



# Installation components Eco

## LK Angle Wallbox UNI, single

For pipe exit points in the wall with at least 45 mm cavity in the wall.

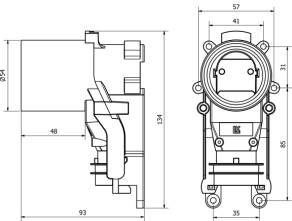
The wall box shank has a diameter of 54 mm.

The minimum c/c distance between pipe exits is 80 mm.

Use LK Connection couplers Art. no 188 18 45, 188 18 47, 188 18 48, 188 18 49, 188 18 50, 188 18 51, 188 18 52, 188 18 53, 188 18 54 eller 188 18 55 to connect to mixers and water taps.

NT VVS 129 approved with LK PE-X Universal pipe 16 mm.

Please note that connection with LK PAL Universal pipe does not meet requirements in NT VVS 129 on inspection and interchangeability.



Article	Dim. conduit (mm)	For pipe dim.	Packaging
188 24 04	25	AX16	1/40



# Manifolds Eco

## LK Manifold UNI Eco

Extension manifold for heating and potable water systems. Attached to the wall in the LK Manifold Bracket, or in LK Manifold Cabinet UNI. Manufactured from dezincification resistant brass, nickel plated.

Manifold UNI 1-½", UNI 2-½", UNI 3-½", UNI 4-½" and UNI 5-½" have connections ¾" (male and female) for primary pipe and connection ½" c/c 50 mm male on the outlets.

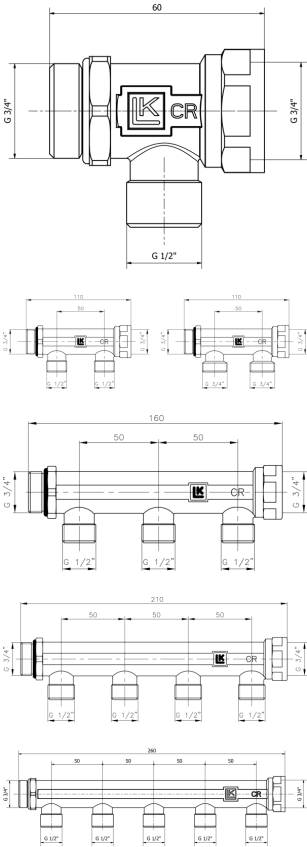
The manifold has an o-ring mounted on the male thread ¾" side, enabling connection to 2 manifolds together without further sealing.

Pipe X16, A16, X20 and A20 may be connected to the ¾" outlets with both LK Compression Connection and LK PressPex Press Connection.



Article	Designation	No. of outlets	Packaging
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The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK PI Tube Adapter AX16 Eco



For connection of LK Universal pipe A16 and X16 to LK Manifold UNI Eco with 1/2" connections. The couplings also fit our standard range of LK Manifold UNI 1/2" and LK Conex connection CU15.

Delivered complete with 25 mm nut, split olive and insert.

Art. no. 481 44 51 is in yellow brass and Art. no. 481 44 52 is chrome-plated.



Article	Intended for	Dim.	Packaging
481 44 51	PE-X/PAL	AX16 x 1/2"	1/10/300
481 44 52	PE-X/PAL	AX16 x 1/2"	1/10/300

## LK Ball Valve 821 Eco, 3/4"

Isolation valve manufactured from lead free dezincification resistant brass with 3/4" threaded external Eurocone and internal for connection to LK Manifold UNI. Can be supplemented with LK PressPex Press Connection Art no. 188 24 12 and 188 24 13 or LK Compression Connection Art no. 241 72 98 and 187 58 90. Can be mounted against the O-ring seal on the 3/4" external side of the LK Manifold UNI which facilitates assembly of the valve and distributor without additional sealing.



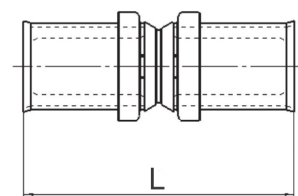
Article	Dim.	Color	Packaging
481 00 35	3/4" EuroCone	Blue handle	1/6/48
481 00 36	3/4" EuroCone	Red handle	1/6/48

# Press fittings Eco

## LK PressPex Eco Straight fitting

Press fitting for connection of LK PAL and LK PE-X Universal Pipe.

Article	Dim.	L mm	Packaging
188 23 81	AX16	56	1/10/300
188 23 82	AX20	56	1/10/240
188 23 83	AX25	59	1/5/135
188 23 84	A32	59	1/5/120
188 23 85	A40	64.5	1/72
188 23 86	A50	88.9	1/40
188 23 87	AX20 x AX16	56	1/10/300
188 23 88	AX25 x AX16	57.5	1/5/180
188 23 89	AX25 x AX20	57.5	1/5/160
188 23 90	A32 x AX25	59	1/5/110
188 23 91	A40 x AX25	62	1/70
188 23 92	A40 x A32	62	1/96
188 23 93	A50 x A32	74.2	1/48
188 23 94	A50 x A40	76.7	1/56



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

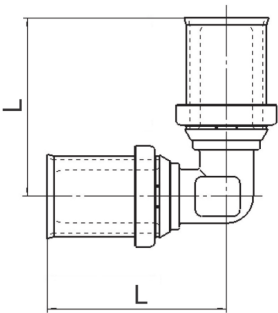
## LK PressPex Eco Angle fitting 90°

Press fitting for connection of LK PAL and LK PE-X Universal Pipe.

Article	Dim.	L mm	Packaging
188 23 69	AX16	40	1/10/200
188 23 70	AX20	42	1/5/150
188 23 71	AX25	46	1/5/100
188 23 72	A32	49.5	1/5/60
188 23 73	A40	56.5	1/42
188 23 74	A50	74.2	1/24



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

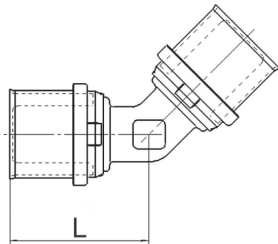


## LK PressPex Eco Angle fitting 45°

Press fitting for connection of LK PAL and LK PE-X Universal Pipe.

Article	Dim.	L mm	Packaging
188 23 75	A40	51.2	1/42
188 23 76	A50	66.7	1/20

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



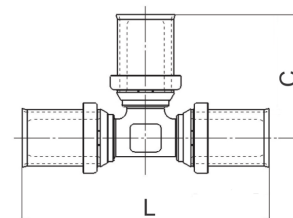
## LK PressPex Eco T-piece

Press fitting for connection of LK PAL and LK PE-X Universal Pipe.

Article	Dim.	C mm	L mm	Packaging
188 24 23	AX16	39.5	79	1/5/120
188 24 24	AX20	41.5	83	1/5/105
188 24 25	AX25	45.5	91	1/5/70
188 24 26	A32	49	98	1/5/30
188 24 27	A40	56.5	113	1/30
188 24 28	A50	74.2	148.4	1/16
188 24 29	AX16 x AX20 x AX16	40	84	1/5/110
188 24 30	AX20 x AX16 x AX16	42	80	1/5/110
188 24 31	AX20 x AX16 x AX20	42	80	1/5/110



Article	Dim.	C mm	L mm	Packaging
188 24 32	AX20 x AX20 x AX16	42	84	1/5/110
188 24 33	AX20 x AX25 x AX20	43.5	89	1/5/75
188 24 34	AX25 x AX16 x AX16	44.5	81	1/5/75
188 24 35	AX25 x AX16 x AX20	43.5	81.5	1/5/85
188 24 36	AX25 x AX16 x AX25	44.5	83	1/5/75
188 24 37	AX25 x AX20 x AX20	44.5	85.5	1/5/80
188 24 38	AX25 x AX20 x AX25	44	87	1/5/75
188 24 39	A32 x AX16 x A32	48	82	1/5/70
188 24 40	A32 x AX20 x A32	87	87	1/5/55
188 24 41	A32 x AX25 x AX25	49.5	92	1/5/50
188 24 42	A40 x AX20 x A40	52.2	92	1/44
188 24 43	A40 x A32 x A32	54	100.5	1/40
188 24 44	A40 x A32 x A40	54	103	1/40
188 24 45	A50 x AX25 x A50	59.5	120.4	1/26
188 24 46	A50 x A32 x A50	59.5	127.4	1/18
188 24 47	A50 x A40 x A50	62	137.4	1/16

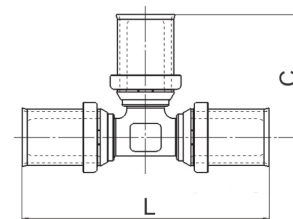


The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PressPex Eco T-piece

Press fitting for connection of LK PAL and LK PE-X Universal Pipe.

Article	Dim.	C mm	L mm	Packaging
188 24 23	AX16	39.5	79	1/5/120
188 24 24	AX20	41.5	83	1/5/105
188 24 25	AX25	45.5	91	1/5/70
188 24 26	A32	49	98	1/5/30
188 24 27	A40	56.5	113	1/30
188 24 28	A50	74.2	148.4	1/16
188 24 29	AX16 x AX20 x AX16	40	84	1/5/110
188 24 30	AX20 x AX16 x AX16	42	80	1/5/110
188 24 31	AX20 x AX16 x AX20	42	80	1/5/110
188 24 32	AX20 x AX20 x AX16	42	84	1/5/110
188 24 33	AX20 x AX25 x AX20	43.5	89	1/5/75
188 24 34	AX25 x AX16 x AX16	44.5	81	1/5/75
188 24 35	AX25 x AX16 x AX20	43.5	81.5	1/5/85



Article	Dim.	C mm	L mm	Packaging
188 24 36	AX25 x AX16 x AX25	44.5	83	1/5/75
188 24 37	AX25 x AX20 x AX20	44.5	85.5	1/5/80
188 24 38	AX25 x AX20 x AX25	44	87	1/5/75
188 24 39	A32 x AX16 x A32	48	82	1/5/70
188 24 40	A32 x AX20 x A32	87	87	1/5/55
188 24 41	A32 x AX25 x AX25	49.5	92	1/5/50
188 24 42	A40 x AX20 x A40	52.2	92	1/44
188 24 43	A40 x A32 x A32	54	100.5	1/40
188 24 44	A40 x A32 x A40	54	103	1/40
188 24 45	A50 x AX25 x A50	59.5	120.4	1/26
188 24 46	A50 x A32 x A50	59.5	127.4	1/18
188 24 47	A50 x A40 x A50	62	137.4	1/16

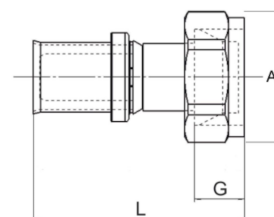
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PressPex Eco Pressfitting adapter

PressPex fitting with loose nut for connecting LK PE-X and PAL Universal pipe to the LK Manifold UNI.

Article	Dim.	Nipple conn.	A mm	G mm	L mm	Packaging
188 24 15	AX16 x 1/2 *	G15 Conex/EuroCone	24	9	48.5	1/10/300
188 24 12	AX16 x 3/4" *	G20 EuroCone	30	11	53	1/10/250
188 24 05	AX20 x 1/2"	G15 Conex/EuroCone	24	95	48	1/10/300
188 24 13	AX20 x 3/4"	G20 EuroCone	30	11	50	1/10/200

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK PressPex Eco Repair Coupler

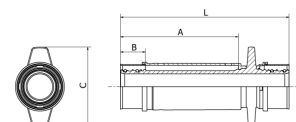
- Extra long
- With handle

Press coupling for joining LK PAL and LK PE-X Universal pipes. With handle for easy turning and adjusting the long insertion depth.

On the sliding part, the tube must be visible in the transparent sleeve before pressing.



Article	Dim.	A mm	B mm	C mm	L mm	Packaging
188 26 68	AX16	113	23	50	162	1/3/24
188 26 69	AX20	113	23	55	162	1/3/24
188 26 70	AX25	113	23	60	160	1/3/24
188 26 71	A32	113	23	60	161	1/2/16
188 26 72	A40	114	24	76	163	1/8
188 26 73	A50	125	36	86	187	1/8
188 26 74	A63	125	37	100	189	1/8
188 26 75	A75	131	44	112	203	1/8



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

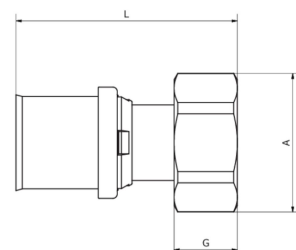
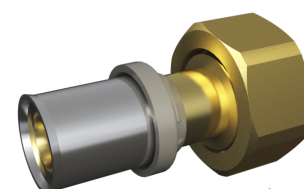
\* Also suitable for LK Underfloor Heating Pipe (dim 16x2.0) and LK Heating Pipe (dim 32x2.9). See product range for LK Underfloor Heating.

## LK PressPex Valve Fitting

Press fitting for connection of LK PAL and LK PE-X Universal Pipe.



Article	Dim.	A mm	G mm	L mm	Packaging
188 25 71	AX16 x M26	30	15	52.5	1/12/48
188 25 72	AX20 x M26	30	15	52.5	1/12/48
188 25 73	AX25 x M40	46	20	56	1/6/24
188 25 74	A32 x M40	46	20	60	1/6/24
188 25 75	A40 x M50	55	22	65.2	1/16
188 25 76	A50 x M55	62	24	82	1/16
188 25 77	A63 x M70	78	27	90.7	1/6
188 25 78	A75 x M70	78	27	101.9	1/6



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# PE-X

## LK PE-X Universal Pipe X

Supplied in coils in cardboard packaging.



Article	Dim. pipe	Length	Weight (kg)	Packaging
188 25 40	X20	100 m	15,5	1/6
187 06 98	X25	50 m	12,5	1/6



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PE-X Universal Pipe X PiP

Pipe pre-assembled in conduit pipes of grey polypropylene. Coils supplied in cardboard packaging.

Article	Dim. pipe	Dim. conduit (mm)	Length	Weight (kg)	Packaging
188 23 35	X16	25	50 m	7,8	1/9
188 23 36	X16	25	100 m	17,2	1/6
188 23 67	X16	25	200 m	29,5	1/3
188 25 41	X20	34	50 m	13,2	1/6
188 25 42	X20	34	100 m	26,4	1/3
187 06 94	X25	34	50 m	17	1/6



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PE-X UNI X16 replace pipe

Article	Dim. pipe	Length	Weight (kg)	Packaging
188 26 65	X16	75 m	7,6	1/12

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK PE-X Universal Pipe with additional insulated conduit pipes, PiP Extra

Pipe pre-assembled in conduit pipes of polypropylene and additional exterior insulation of polythene. Coils supplied in cardboard packaging.



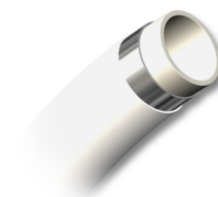
Article	Dim. pipe	Dim. conduit (mm)	Length	Insulation (mm)	Weight (kg)	Packaging
188 23 37	X16	25	50 m	9	9,5	1/3
188 25 43	X20	34	50 m	13	18,0	1/2
187 06 97	X25	34	50 m	13	24	1/2



# PAL

## LK PAL Universal Pipe A

Coils supplied in cardboard packaging.



Article	Dim. pipe	Length	Weight (kg)	Packaging
187 26 75	A16	100 m	13,5	1/8
187 27 97	A16	360 m	48	1/4
187 56 79	A20	100 m	29,6	1/8
187 56 80	A25	50 m	17,9	1/5
187 44 86	A32	50 m	24	1/4
187 78 07	A40	40 m	20	1

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## LK PAL Universal Pipe A (carton)

Supplied in coils in store customized cardboard packaging.



Article	Dim. pipe	Length	Weight (kg)	Packaging
187 82 35	A16	10 m	1,8	1
187 82 36	A16	25 m	4	1

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PAL Universal Pipe A PiP

Pipe pre-assembled in grey polypropylene conduit. Coils supplied in cardboard packaging.

Article	Dim. pipe	Dim. conduit (mm)	Length	Weight (kg)	Packaging
187 41 94	A16	25	50 m	9	1/9
187 84 38	A16	25	100 m	18	1/6
187 56 81	A20	34	50 m	13,2	1/6
187 56 82	A25	34	50 m	22,5	1/5
187 44 87	A32	42	25 m	12	1/3



Article	Dim. pipe	Dim. conduit (mm)	Length	Weight (kg)	Packaging
187 82 38	A32	42	50 m	30	1/3

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PAL Universal Pipe A in insulation jacket

Pipe supplied complete with insulation covering. Coils supplied in cardboard packaging.

Article	Dim. pipe	Length	Insulation (mm)	Weight (kg)	Packaging
187 41 97	A16	50 m	10	10	1/4
187 56 83	A20	50 m	10	17	1/4
187 56 84	A25	25 m	10	9	1/5
188 25 87	A25	50 m	10	20,3	1/5
187 44 85	A32	25 m	10	12	1/3
187 82 39	A32	50 m	10	27	1/2

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK PAL Universal Pipe with additional insulated conduit pipes, PiP Extra

Pipe pre-assembled in conduit pipes of HD polythene and additional exterior insulation of polythene. Coils supplied in cardboard packaging

Article	Dim. pipe	Dim. conduit (mm)	Length	Insulation (mm)	Weight (kg)	Packaging
187 79 51	A16	25	50 m	10	15	1/3
187 79 52	A20	34	50 m	10	17	1/3
187 79 53	A25	34	50 m	10	20	1/2
187 79 54	A32	42	25 m	10	22	1/2

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK PAL Universal Pipe A, straight

Straight length of PAL pipes are suitable as feed pipes and are available in two different lengths 3.2 m and 5 m. Dimensions 16, 20 and 25 mm have an improved design and are now considerably stiffer. Other dimensions 32 to 75mm already have these properties.



Delivered in tube packaging.

The pipes are normally delivered as whole packages with quantity/pack as described below. Additional tube delivery charges apply for split packs and single lengths.



Article	Dim. pipe	Length	Weight (kg)	Packaging
188 25 79	A16	3,2 m	0,44	1/25
188 25 81	A20	3,2 m	0,5	1/17
188 25 83	A25	3,2 m	0,9	1/10
187 26 39	A32	3,2 m	1,1	1/7
187 26 40	A40	3,2 m	1,6	1/4
187 26 41	A50	3,2 m	2,3	1/2
187 42 00	A63	3,2 m	3,2	1/3
188 18 56	A75	3,2 m	9,2	1/33
188 25 80	A16	5 m	0,69	1/25
188 25 82	A20	5 m	0,8	1/17
188 25 84	A25	5 m	1,3	1/10
187 44 93	A32	5 m	1,6	1/7
187 44 94	A40	5 m	2,5	1/4
187 44 95	A50	5 m	3,6	1/2
187 44 96	A63	5 m	5,1	1/3
188 18 57	A75	5 m	14,4	1/33

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



# Conduit

## LK Conduit

Made of parallel corrugated PP as protective conduit to LK PEX and PAL pipes.  
The LK Conduit can also be used to reduce heat transmission in underfloor heating systems for the feeding pipes between the manifold and floor heating area.



Article	Dim. conduit (mm)	For pipe dim.	Length	Color	Weight (kg)	Packaging
187 06 65	25	16	50 m	Gray	3,6	1/12
187 06 66	34	20-25	50 m	Gray	5,6	1/18
188 23 55	42	32	50 m	Black	6,8	1/3

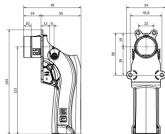
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



# Angle wall bracket mounting

## LK Angle Wall Bracket Grip V2

- Intended also for mounting on side of a stud
- Compact design for small installation spaces
- Three lockings provide secure attachment to the Angle Wall Support



LK Angle Wall Bracket Grip V2 is intended for pipe exits, through walls and floors. Use LK Angle Wall Bracket Grip V2 with a 25 mm conduit pipe and Universal pipe. A minimum of 55 mm free space in the wall is required to install the bracket. The LK Angle Wall Bracket Grip V2 can be attached to the LK Angle Wall Support, a cross studs / wood stud.

Two LK Angle Wall Brackets Grip V2 can be mounted and attached side to side with a measurement of 40 c/c between the pipe exits. If installing with a measurement of 60 c/c, use the LK Angle Wall Support.

The LK Bending Spring RSK 187 68 98 is a requirement if the LK PAL Universal Pipe A PiP is used with the LK Angle Wall Bracket Grip V2.

Use four 4,2x19 mm screws with a flat head when attaching the LK Angle Wall Bracket Grip V2 to a cross studs.

Use two 5x60 mm screws with a flat head when attaching the LK Angle Wall Bracket Grip V2 to a wood stud.

Screws are not supplied with the product and must be purchased separately.

The product has an international design registration.

Article	Intended for	For conduit dim.	Color	Packaging
188 27 00	Angle Wall Support and stud.	25 mm	Black	1/5/200

## LK Lock plate Grip V2

LK Lock plate Grip V2 for LK Angle Wall Bracket Grip V2, RSK 188 27 00. Used when mounting the wall bracket support when the rear wall is mounted. The wall bracket support is mounted in the hole on the stud and the locking plate is then pressed over the neck of the wall bracket and locks it in place. Then clamp the pipe according to the installation instructions.



The locking plate is made of stainless spring steel.

Article	Packaging
188 27 01	1/10

## LK Wall Support

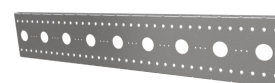
For fixing 25 mm conduit at straight lead-through in wall stud or wall board. Max stud thickness 70 mm. Supplied with fixing plate.

Article	For conduit dim.	Length	Packaging
188 06 82	25 mm	80 mm	1/10/600



## LK Angle Wall Support ST 150

- Reinforced design that can be easily adapted to the rule
- Countersunk holes for attachment to wooden and metal studs
- Can be supplemented with clamps for 50 mm drain pipes



For LK Angle Wall Bracket Grip. Intended for mixers with c/c 150 mm, it is c/c 50 mm between the holes. The Angle Wall Support has a reinforcement angle at the top and bottom which makes the Angle Wall Support very stable. The reinforcement angle can be cut and bent up by rule. On the reinforcement angle, you can mount LK Drain Clamp wall support ST RSK 188 26 94 to fix a 50 mm drain pipe, e.g. under the sink. The Angle Wall Support has countersunk holes for attachment to wooden and metal studs, which results in a low installation height. LK recommends plaster screws for wooden studs (e.g. Dahl art. no. 902005, Ahlsell art. no. 1531629) and lightweight construction screws for metal studs (e.g. Dahl art. no. 430352, Ahlsell art. no. 472735). Made from 1.25 mm surface-treated steel sheet.

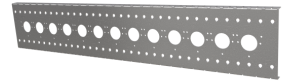
ATTENTION! The wall rail must be supplemented with shorting or Våtrumsvägg 2012 (Säker Vatten wall).

For mixer c/c 150 mm.

Article	Length	Height	Packaging
188 26 90	700 mm	122 mm	1/10

## LK Angle Wall Support ST 160

- Reinforced design that can be easily adapted to the rule
- Countersunk holes for attachment to wooden and metal studs
- Can be supplemented with clamps for 50 mm drain pipes



For LK Angle Wall Bracket Grip. Intended for mixers with c/c 160 mm, it is c/c 80 mm between the holes. The Angle Wall Support has a reinforcement angle at the top and bottom which makes the Angle Wall Support very stable. The reinforcement angle can be cut and bent up by rule. On the reinforcement angle, you can mount LK Drain Clamp wall support ST RSK 188 26 94 to fix a 50 mm drain pipe, e.g. under the sink. The Angle Wall Support has countersunk holes for attachment to wooden and metal studs, which results in a low installation height. LK recommends plaster screws for wooden studs (e.g. Dahl art. no. 902005, Ahlsell art. no. 1531629) and lightweight construction screws for metal studs (e.g. Dahl art. no. 430352, Ahlsell art. no. 472735). Made from 1.25 mm surface-treated steel sheet.

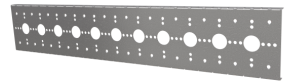
ATTENTION! The wall rail must be supplemented with shorting or Våtrumsvägg 2012 (Säker Vatten wall).

For mixer c/c 160 mm.

Article	Length	Height	Packaging
188 26 91	700 mm	122 mm	1/10

## LK Angle Wall Support ST 60

- Reinforced design that can be easily adapted to the rule
- Countersunk holes for attachment to wooden and metal studs
- Can be supplemented with clamps for 50 mm drain pipes



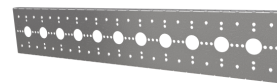
For LK Angle Wall Bracket Grip. The Angle Wall support is available in two versions with a single perforated row c/c 60 mm alternatively double perforated row with c/c 60 mm in both directions. The Angle Wall Support has a reinforcement angle at the top and bottom which makes the Angle Wall Support very stable. The reinforcement angle can be cut and bent up by rule. On the reinforcement angle, you can mount LK Drain Clamp wall support ST RSK 188 26 94 to fix a 50 mm drain pipe, e.g. under the sink. The Angle Wall Support has countersunk holes for attachment to wooden and metal studs, which results in a low installation height. LK recommends plaster screws for wooden studs (e.g. Dahl art. no. 902005, Ahlsell art. no. 1531629) and lightweight construction screws for metal studs (e.g. Dahl art. no. 430352, Ahlsell art. no. 472735). Made from 1.25 mm surface-treated steel sheet.

ATTENTION! The wall rail must be supplemented with shorting or Våtrumsvägg 2012 (Säker Vatten wall).

Article	Length	Height	Packaging
188 26 92	700 mm	122 mm	1/10
188 26 93	700 mm	186 mm	1/10

## LK Angle Wall Support ST 60

- Reinforced design that can be easily adapted to the rule
- Countersunk holes for attachment to wooden and metal studs
- Can be supplemented with clamps for 50 mm drain pipes



For LK Angle Wall Bracket Grip. The Angle Wall support is available in two versions with a single perforated row c/c 60 mm alternatively double perforated row with c/c 60 mm in both directions. The Angle Wall Support has a reinforcement angle at the top and bottom which makes the Angle Wall Support very stable. The reinforcement angle can be cut and bent up by rule. On the reinforcement angle, you can mount LK Drain Clamp wall support ST RSK 188 26 94 to fix a 50 mm drain pipe, e.g. under the sink. The Angle Wall Support has countersunk holes for attachment to wooden and metal studs, which results in a low installation height. LK recommends plaster screws for wooden studs (e.g. Dahl art. no. 902005, Ahlsell art. no. 1531629) and lightweight construction screws for metal studs (e.g. Dahl art. no. 430352, Ahlsell art. no. 472735). Made from 1.25 mm surface-treated steel sheet.

ATTENTION! The wall rail must be supplemented with shorting or Våtrumsvägg 2012 (Säker Vatten wall).

Article	Length	Height	Packaging
188 26 92	700 mm	122 mm	1/10
188 26 93	700 mm	186 mm	1/10

## LK Drain Clamp wall support ST

Article	For pipe dim.	Packaging
188 26 94	50 mm	1/25/625



## LK Conduit Cutter

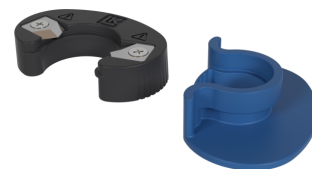


- Cut close to the wall without scratching the tiles

LK Conduit Cutter is designed for cutting conduit at the pipe exits from the wall or floor with pipe-in-pipe of PEX or PAL.

LK Conduit Cutter is available in two versions – one for 25 mm and one for 34 mm conduit. The cutting distance from the wall or floor varies depending on how the pipe cutter is turned. Supplied incl. Protective cover.

When used in rooms with a sealing layer, consider the cutting distance for pipe penetrations of 6-9 mm.



Article	For conduit dim.	Packaging
188 22 07	25 mm	1/1250
1882771	34 mm	1/500

## LK Angle Wall Support 160

For LK Angle Wall Bracket Grip. Intended for mixer brackets and 1-hole, 2-holes or 3-holes wall plates. Manufactured from 1.25 mm plated sheet steel.

Note! The angle wall support must be supplemented with nogging piece alternativt alternatively wet room wall according to Swedish industry rules on safe water installation.



For mixers c/c 160 mm.

Article	Length	Height	Packaging
187 22 27	700 mm	200 mm	1/10

## LK Angle Wall Support 160 Mini

For LK Angle Wall Bracket Grip. Intended for mixers with c/c 160 mm or for a 1-hole wall plate. Manufactured from 1.25 mm plated sheet steel.

Note! The angle wall support must be supplemented with nogging piece alternativt alternatively wet room wall according to Swedish industry rules on safe water installation.

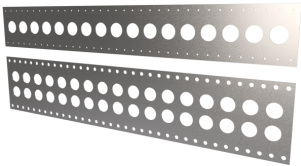


For mixers c/c 160 mm.

Article	Length	Height	Packaging
187 68 99	700 mm	100 mm	1/10/1200

## LK Angle Wall Support 40

For LK Angle Wall Bracket Grip. Intended for pipe exits c/c 40 mm. Manufactured from 1.25 mm plated sheet steel. The Angel wall support is available in two versions, simple or double row with holes.

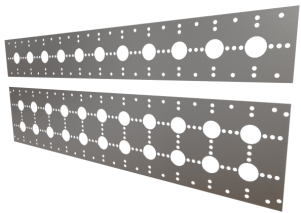


Note! The angle wall support must be supplemented with nogging piece alternativt alternatively wet room wall according to Swedish industry rules on safe water installation.

Article	Design	Length	Height	Packaging
187 81 74	Simple row	700 mm	100 mm	1/10/1200
188 25 06	Double row	700 mm	140 mm	1/10

## LK Angle Wall Support 60

For LK Angle Wall Bracket Grip. Intended for pipe exits c/c 60 mm. The Angel wall support is available in two versions, simple or double row with holes.



Manufactured from 1.25 mm plated sheet steel.

Note! The angle wall support must be supplemented with nogging piece alternativt alternatively wet room wall according to Swedish industry rules on safe water installation.

Article	Design	Length	Height	Packaging
188 26 20	Simple row	700 mm	100 mm	1/10
188 26 21	Double row	700 mm	160 mm	1/10

## LK Angle Wall Support 150

For LK Angle Wall Bracket Grip. Intended for mixers with c/c 150 mm. Manufactured from 1.25 mm plated sheet steel.



Note! The angle wall support must be supplemented with nogging piece alternativt alternatively wet room wall according to Swedish industry rules on safe water installation.

For mixers c/c 150 mm.

Article	Length	Height	Packaging
187 22 30	700 mm	100 mm	1/10

## LK Telecopic Rail Angle Bracket

- Flexible assembly with telescopic rail
- Rigid assembly of LK Angle Wall Bracket Grip V2
- To be assembled between studs of wood or steel



Telescopic rail for fixing LK Angle Wall Bracket Grip between studs c/c 450-600 mm.

Angle Wall Bracket Grip can be mounted with different c/c distances such as 40, 50, 60, 150 and 160 mm. The fixture plate has pre-drilled holes for screws to various brands of wall plates. Made of 1.25 mm galvanized steel. The fixation solution gives a very robust result.

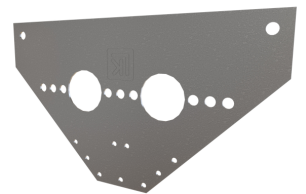
Article	Length	Height	Packaging
188 26 86	450-600 mm	180 mm	1

## LK Wall Fixture 2 x c/c 60

For LK Angle Wall Bracket Grip. The wall fixture is intended to mount on a wooden nogging piece or a wall stud.

Manufactured from 1.25 mm plated sheet steel.

Note! The angle wall support must be supplemented with nogging piece alternativt alternatively wet room wall according to Swedish industry rules on safe water installation.



Article	Packaging
188 26 18	1/10

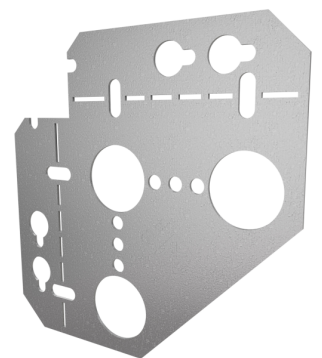
## LK Fixture 3 x c/c 60

- Adapted to new industry regulations regarding pipes in wall with waterproofing layer, 60c/c.
- Hole pattern in sheet metal adapted for several makes of wall tiles.
- Can be mounted on the side of a rule or in front.

Intended for LK Wall Bracket Grip. The fixture is mounted by folding the brackets in and screw the fixture on the side of the rule or shortling, alternatively on the rule or short piece.

Made from 1.25 mm surface-treated steel sheet.

ATTENTION! The wall rail must be supplemented with shorting or wet room wall 2012 (Säker Vatten wall).



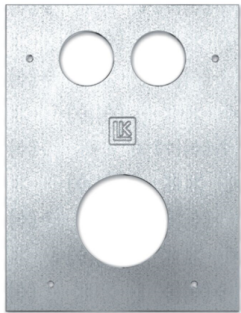
Article	Packaging
188 27 02	1

## LK Drain Fixture c/c 40

LK Drain Fixtur c/c 40 intended for use together with LK Angle Wall Support 160 for fixing two LK Angle Wall Bracket Grip c/c 40 with one drain pipe, dim 50 mm.

LK Drain Fixtur can also be used separately to mount on a wooden nogging piece for fixation of LK Angle Wall Bracket Grip.

Article	Length	Width	Packaging
187 43 69	170 mm	100 mm	1/10



## LK Wall Fixture 2 x c/c 40

For LK Angle Wall Bracket Grip. The wall fixture is intended to mount on a wooden nogging piece or a wall stud.

Article	Packaging
187 43 70	1/10/25



## LK Wall Form Fixture

Intended for use when attaching LK Angle Wall Bracket Grip to on-site casted cement walls. The wall form fixture is equipped with c/c 150 mm holes alternatively c/c 40. Wall form fixtures of "low" design are attached to the front wall form. Wall form fixtures of "high" design are attached to the rear wall form.

For mixers c/c 150 mm.

Article	Design	Length	Width	Height	Packaging
187 54 94	Low	280 mm	70 mm	25 mm	1/10
187 54 95	High	320 mm	70 mm	165 mm	1/10



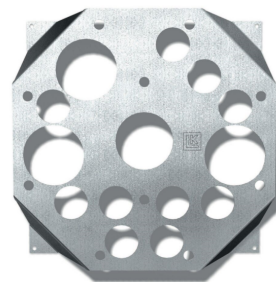
## LK Mounting Tool, concrete 150/160

Facilitates pipe exits in situ cast concrete walls. The mounting tool can be attached to the front or the back moulding. The tool is used with the LK Angle Wall Bracket Grip or LK Angle Wall Box UNI.

With LK Wall Bracket Grip the following mounting options are provided: single pipe exit, 2 x c/c 40, 3 x c/c 40, 2 x c/c 80, 2 x c/c 150 and 2 x c/c 160.

With LK Angle Wall Box the following mounting options are provided: single pipe exit, 2 x c/c 80, 2 x c/c 150 and 2 x c/c 160. The mounting tool has a centre hole with diameter 51 mm for a drain pipe from a washbasin.

Manufactured from 1,25 mm plated sheet steel. NT VVS 129 approved.

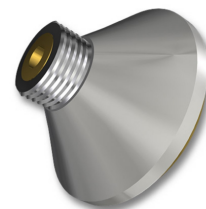


Article	Width	Height	Depth	c/c	Packaging
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## LK Mixer Support V2

Screw connection with male ½" for assembly of mixer according to international standard.

Article	Design	For pipe dim.	Diameter	Packaging
188 26 81	Chrome	AX16	70 mm	1/30



## LK End Flange, curved

Intended for use for pipe exits in walls or floors. Integral leakage indicator. NT VVS 129 approved.



Article	For pipe dim.	For conduit dim.	Diameter	Packaging
187 22 22	16 mm	25 mm	46 mm	1/10

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK End Flange, plain

Similar to Art. no. 187 22 22, but with a lower construction height and smaller diameter in order to fit behind wall plate or mixer bracket. NT VVS 129 approved.



Article	For pipe dim.	For conduit dim.	Diameter	Packaging
187 22 21	16 mm	25 mm	36 mm	1/10

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK End Flange RAD

For sealing between 16 mm media pipe and 25 mm conduit. Can be used at rise to radiator. Manages c/c 40 mm.

Assembly is facilitated if lubricant, e.g. Glidex, is used on the outside of the neck of the seal.

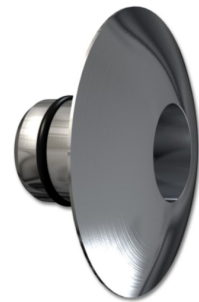


Article	For pipe dim.	For conduit dim.	Diameter	Packaging
188 12 13	16 mm	25 mm	36 mm	1/10

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Leakage Indication Flange

Chromed metal leakage indication flange. The leakage indication flange can be used for pipe exits in walls or floors with LK Pipe-in-Pipe 16 mm in 25 mm conduit where mixer brackets or wall mounting plate will not be fitted.



Article	For pipe dim.	For conduit dim.	Diameter	Packaging
187 71 96	16 mm	25 mm	44 mm	1/200

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Leakage Indication Flange

Chromed metal leakage indication flange. The leakage indication flange can be used for pipe exits in walls or floors with LK Pipe-in-Pipe 16 mm in 25 mm conduit where mixer brackets or wall mounting plate will not be fitted.



Article	For pipe dim.	For conduit dim.	Diameter	Packaging
187 71 96	16 mm	25 mm	44 mm	1/200

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Pipe Membrane

For sealing between conduit and DPM for walls in wet areas. NT VVS 129 approved.

Note! Choice of pipe membrane is the installers responsibility.



Article	Design	Type	For conduit dim.	Packaging
481 43 82	1-hole	EPD M	25 mm	1/10

481 43 83	2-hole, c/c 40	EPD M	25 mm	1/10
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The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

# Angle Wallbox PressPex and Compress fitting

## LK Angle Wallbox UNI, single

For pipe exit points in the wall with at least 45 mm cavity in the wall.

The wall box shank has a diameter of 54 mm.

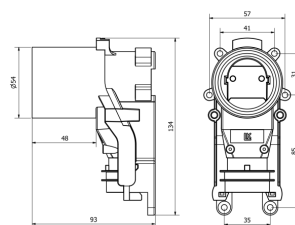
The minimum c/c distance between pipe exits is 80 mm.

Use LK Connection couplers Art. no 188 18 45, 188 18 47, 188 18 48, 188 18 49, 188 18 50, 188 18 51, 188 18 52, 188 18 53, 188 18 54 eller 188 18 55 to connect to mixers and water taps.

NT VVS 129 approved with LK PE-X Universal pipe 16 mm.

Please note that connection with LK PAL Universal pipe does not meet requirements in NT VVS 129 on inspection and interchangeability.

Article	Dim. conduit (mm)	For pipe dim.	Packaging
188 24 04	25	AX16	1/40



## LK Angle Wallbox UNI, single

For pipe exit points in the wall with at least 45 mm cavity in the wall.

The wall box shank has a diameter of 54 mm.

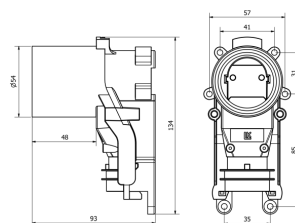
The minimum c/c distance between pipe exits is 80 mm.

Use LK Connection couplers Art. no 187 05 46, 187 08 13, 187 05 25, 187 79 98, 187 81 46 or 187 89 95 to connect to mixers and water taps.

NT VVS 129 approved with LK PE-X Universal pipe 16 mm.

For 16 mm box are alternatives both with compression fitting or with PressPex coupling.

For the 20 mm box there is only compression fitting. Note that connection with 20 mm PE-X and 16 mm and 20 mm PAL Universal pipes does not meet the requirements of NT VVS 129 on inspection and replaceability. For more information, see the installation instructions.



Article	Dim. conduit (mm)	For pipe dim.	Connection type	Packaging
187 71 92	25	AX16	AX16 x 1/2" PressPex	1/40



Article	Dim. conduit (mm)	For pipe dim.	Connection type	Packaging
187 43 84	25	AX16	AX16 x ½" Compression fitting	1/40
187 43 85	34	AX20	AX20 x ½" Compression fitting	1/40

## LK Angle Wallbox UNI, double

For pipe outlets from walls with variable c/c distances from 150-160 mm. Delivered as c/c 150 mm, but can be easily adjusted to c/c 160 mm.

At least 45 mm cavity in the wall.

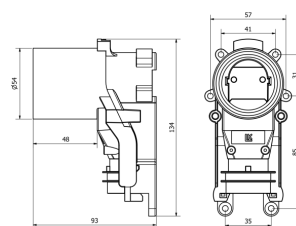
The wall box shank has a diameter of 54 mm.

Use LK Screw Connections Art. no 187 05 46, 187 08 13, 187 05 25, 187 79 98, 187 81 46 or 187 89 95 are used for connecting mixers and water taps.

NT VVS 129 approved with LK PE-X Universal pipe 16 mm.

For 16 mm box are alternatives both with compression fitting or with PressPex coupling.

For the 20 mm box there is only compression fitting. Note that connection with 20 mm PE-X and 16 mm and 20 mm PAL Universal pipes does not meet the requirements of NT VVS 129 on inspection and replaceability. For more information, see the installation instructions.

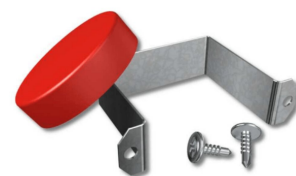


Article	Dim. conduit (mm)	For pipe dim.	Connection type	Packaging
187 71 93	25	AX16	AX16 x ½" PressPex	1/20
187 43 88	25	AX16	AX16 x ½" Compression fitting	1/20
187 43 89	34	AX20	AX20 x ½" Compression fitting	1/20

## LK Wallbox Clamp Bracket

Used for mounting LK Wallbox against LK Mounting Tool, concrete, Art. no. 187 43 94.

Article	Packaging
187 44 34	1/50



## LK Mounting Tool, concrete 150/160

Facilitates pipe exits in situ cast concrete walls. The mounting tool can be attached to the front or the back moulding. The tool is used with the LK Angle Wall Bracket Grip or LK Angle Wall Box UNI.

With LK Wall Bracket Grip the following mounting options are provided: single pipe exit, 2 x c/c 40, 3 x c/c 40, 2 x c/c 80, 2 x c/c 150 and 2 x c/c 160.

With LK Angle Wall Box the following mounting options are provided: single pipe exit, 2 x c/c 80, 2 x c/c 150 and 2 x c/c 160. The mounting tool has a centre hole with diameter 51 mm for a drain pipe from a washbasin.

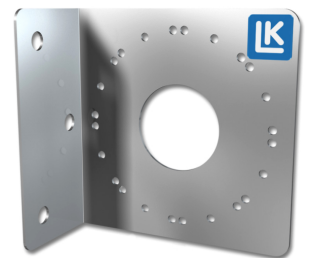
Manufactured from 1,25 mm plated sheet steel. NT VVS 129 approved.



Article	Width	Height	Depth	c/c	Packaging
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## LK Angle Wall Box Bracket - 1

Bracket for side mounting of the LK Wall Box UNI to a standing wooden joist. Can also be used for the LK Angle Wall Support Grip. Comes with 4 screws to fix the wall box to the bracket.

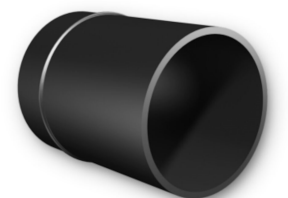


Article	Packaging
187 73 99	1

## LK Prolongation for wall box UNI

LK Prolongation for wall box UNI is an accessory for LK Wall Boxes and used with prefabricated concrete walls, more suitable product for this installation is the LK Wall Box for concrete.

When LK Wall Box freed from the concrete wall, the prolongation bush with o-ring is pressed into the wall box. The sealing layer or sealing membrane is fitted around the prolongation sleeve. The sleeve can then be shortened using an LK Wall Box Cutter UNI when the wall is finished. LK Prolongation for wall box UNI must not be used for LK Wallbox UNI Push. If maximum support is needed e.g. when a heavy mixer is installed, use Reinforcement for wall box UNI, Art. no. 188 10 67.

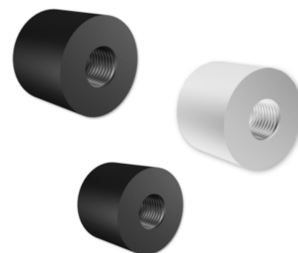


Article	Length	Packaging
187 81 79	65 mm	1/10

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Reinforcement for Wallbox UNI

LK Reinforcement for Wallbox UNI is available in three models adapted for LK Angle Wall Box UNI, LK Wallbox UNI Push, LK Prolongation for wall box UNI and LK Wallbox for concrete. LK Reinforcement for Wallbox UNI is used when the mixer needs maximum support, e.g. when a heavy shower mixer is installed. The sleeve has a female ½" thread which is screwed onto a connection coupling. The connection coupling is then screwed onto the wallbox angle fitting.



Article	Intended for	Diameter	Packaging
187 81 78	LK Angle Wallbox UNI	49,3 mm	1/10
188 10 66	LK Wallbox UNI Push	48,6 mm	1/10
188 10 67	LK Prolongation for Wallbox UNI and LK Wallbox for concrete	43,3 mm	1/10

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Pipe Membrane 48

For sealing between LK Angle Wall Box 16 or 20 and DPM for bathroom walls. NT VVS 129 approved.

Note! Choice of pipe membrane is the installers responsibility.



Article	Type	Outer dia.	Packaging
481 43 86	EPD M	116 mm	1/10

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Wall Box Cutter UNI

Used to shorten the sleeve of LK Angle Wall Box UNI, LK Wall Box for concrete and LK Wallbox UNI Push to the correct distance to the finished wall.

Article	Packaging
187 64 94	1/50

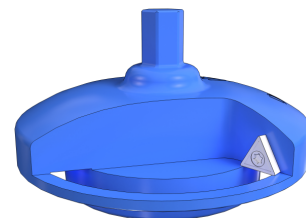


## LK Wall Box Cutter UNI

Wall box cutter for cutting the throat of all the wall boxes in LK product range for a correct distance according to the wall finish.

This wall box cutter is an advantage to use especially if the surface of the wall is a vinyl covering form.

Note! If cutting is done with the LK Prolongation for wall box UNI shall the pipe cutter RSK 187 64 94 be used.



Article	Packaging
188 21 54	1/50

## LK Pressure test plug ½"

- Screwdriver slot for easy installation
- 22 mm hexagonal head for mounting with socket or wrench

For temporary plugging of LK Wall Boxes UNI e.g. for pressure testing.  
(The LK Wallbox UNI Push has another design on the pre-assembled plug)



Article	Dim.	Packaging
188 23 14	1/2"	1/10/200

# Angle Wallbox PressPex for concrete

## LK Wall Box for concrete

LK Wall Box for concrete single and double are intended for precast or cast on site concrete walls.

For double box applies pipe exits from wall with variable c/c distance from 150-160 mm. Delivered with c/c 150 mm but is easily adjusted to c/c 160 mm.

An installation kit for attachment to the wall formwork and prolongation sleeve to be able to assemble pipe membrane is supplied. See assembly instructions. The accessories LK Mounting fixture, concrete RSK 188 23 28 can be used when two wall boxes are going to be mounted with c / c 150 or 160 mm.

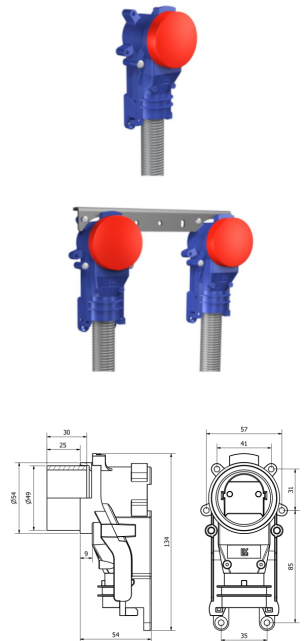
NOTE! After the wall formwork is disassembled LK Wall Box Tool UNI, Art. no. 187 68 95 is used to assemble prolongation sleeve in the wall box.

Total construction depth on the box 55 mm.

The minimum c/c distance between pipe exits is 80 mm.

Use LK Screw Connections Art. no 187 05 46, 187 08 13, 187 05 47, 187 05 25, 187 79 98, 187 81 46 or 187 89 95 for connection to mixers and water taps.

LK Wall Box for concrete is supplied with PressPex coupling.



Article	Design	For pipe dim.	For conduit dim.	Connection type	Packaging
188 06 68	Single	AX16	25 mm	AX16 x 1/2" PressPex	1/40
188 06 67	Double	AX16	25 mm	AX16 x 1/2" PressPex	1/20

## LK Mounting fixture, concrete

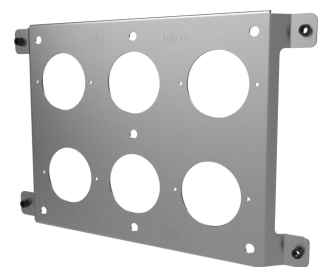
LK Mounting Tool, concrete – facilitates pipe outlets from cast-in-situ concrete walls. The mounting tool can be attached to a front or rear mould. Includes holes so that two plates and a spacer can be fitted using a threaded rod and flange nut.

The bend support is designed for use with single LK Wall Box for concrete.

LK Wall Box for concrete includes assembly options c-c 150 or 160 mm. The plate is reversible and clearly labelled.

The bend support also has an option for attaching a dy 50 mm drain pipe, e.g. from a washbasin.

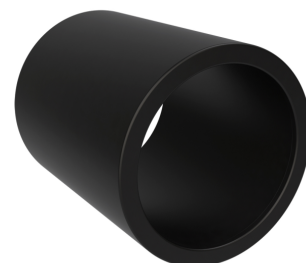
The panel is manufactured from 1.25 mm surface-treated steel sheet.



Article	Length	Width	Height	c/c	Packaging
188 23 28	313 mm	200 mm	16 mm	150/160 mm	1/10

## LK Prolongation Sleeve

LK Prolongation Sleeve is intended to help when the wall box has ended up too far into the wall and the blue extension neck is too short. It fits the LK Wall Box for concrete single (188 06 68) and double (188 06 67).

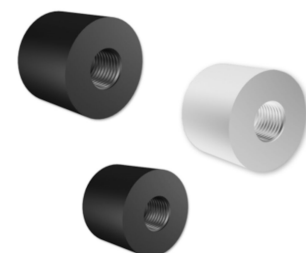


Article	Length	Packaging
188 25 35	60 mm	1/10

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Reinforcement for Wallbox UNI

LK Reinforcement for Wallbox UNI is available in three models adapted for LK Angle Wall Box UNI, LK Wallbox UNI Push, LK Prolongation for wall box UNI and LK Wallbox for concrete. LK Reinforcement for Wallbox UNI is used when the mixer needs maximum support, e.g. when a heavy shower mixer is installed. The sleeve has a female ½" thread which is screwed onto a connection coupling. The connection coupling is then screwed onto the wallbox angle fitting.



Article	Intended for	Diameter	Packaging
187 81 78	LK Angle Wallbox UNI	49,3 mm	1/10
188 10 66	LK Wallbox UNI Push	48,6 mm	1/10
188 10 67	LK Prolongation for Wallbox UNI and LK Wallbox for concrete	43,3 mm	1/10

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Pipe Membrane 48

For sealing between LK Angle Wall Box 16 or 20 and DPM for bathroom walls. NT VVS 129 approved.



Note! Choice of pipe membrane is the installers responsibility.

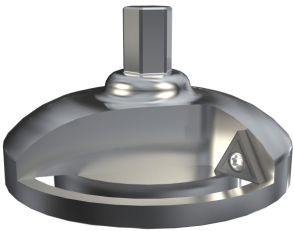
Article	Type	Outer dia.	Packaging
481 43 86	EPD M	116 mm	1/10

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Wall Box Cutter UNI

Used to shorten the sleeve of LK Angle Wall Box UNI, LK Wall Box for concrete and LK Wallbox UNI Push to the correct distance to the finished wall.

Article	Packaging
187 64 94	1/50



## LK Pressure test plug 1/2"

- Screwdriver slot for easy installation
- 22 mm hexagonal head for mounting with socket or wrench

For temporary plugging of LK Wall Boxes UNI e.g. for pressure testing.  
(The LK Wallbox UNI Push has another design on the pre-assembled plug)

Article	Dim.	Packaging
188 23 14	1/2"	1/10/200



## LK Pressure test plug 1/2"

- Screwdriver slot for easy installation
- 22 mm hexagonal head for mounting with socket or wrench

For temporary plugging of LK Wall Boxes UNI e.g. for pressure testing.  
(The LK Wallbox UNI Push has another design on the pre-assembled plug)

Article	Dim.	Packaging
188 23 14	1/2"	1/10/200



# Angle Wallbox Push

## LK Wallbox UNI Push AX16 V3

For wall pipe outlet with min. 45 mm space in wall.

The wall box shank has a diameter of 53 mm. Screws for mounting the product are included.

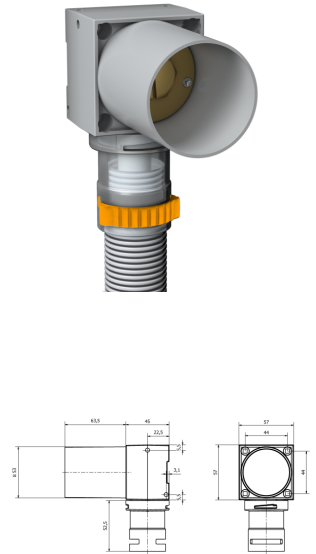
The minimum c/c distance between pipe outlets is 80 mm.

Use LK Connection couplings Art. no. 187 05 46, 187 08 13, 187 05 47, 187 05 25, 187 79 98, 187 81 46 or 187 89 95 for connection against mixers and water taps.

Approved with 16 mm LK PE-X Universal pipe according to NT VVS 129.

Note that connection with LK PAL Universal pipe does not meet requirements in NT VVS 129 regarding inspection and replaceability. For more information, see the assembly instructions.

Coupling with pre-assembled support sleeve for LK PE-X and PAL Universal pipes.



Article	For pipe dim.	For conduit dim.	Connection type	Packaging
188 26 57	AX16	25 mm	AX16 x G15 PushFit	1/50/750

## LK Wallbox UNI Push AX20 V3

For wall pipe outlet with min. 45 mm space in wall.

The wall box shank has a diameter of 53 mm. Screws for mounting the product are included.

The minimum c/c distance between pipe outlets is 80 mm.

Use LK Connection couplings Art. no. 187 05 46, 187 08 13, 187 05 47, 187 05 25, 187 79 98, 187 81 46 or 187 89 95 for connection against mixers and water taps.

Note! For 20 mm the coupling is non-replaceable. Service cover should be assembled. See assembly instructions.

Coupling with pre-assembled support sleeve for LK PE-X and PAL Universal pipes.

Enclosed joint sleeve from 34mm conduit pipe to 25mm pipe which is connected in the box.

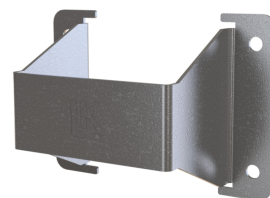


Article	For pipe dim.	For conduit dim.	Connection type	Packaging
188 26 58	AX20	34 mm	AX20 x G15 PushFit	1/50/750

## LK Wallbox UNI Push Clamp V3



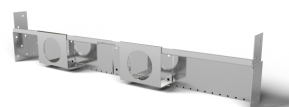
For rear installation of LK Wallbox UNI Push V3.  
Manufactured from 1,25 mm plated sheet steel.



Article	Packaging
188 26 59	1/5/500

## LK Wall Support Flex Wallbox UNI Push

Wall support for LK Angle Wall Box for fixation of wall box in a brace.  
Adjustable c/c measurment for pipe outlet. Manufactured of 1.25mm surface treated steel plate. Adaptable for braces c/c 350, 450, 600.



Note! The wall support should be supplemented with wet room wall according to Swedish industry rules on safe water installation.

Article	c/c	Packaging
188 22 03	350, 450, 600	1/10

## LK Wall Support Wallbox UNI Push V3

For mounting the LK Wallbox UNI Push V3 in wooden studs with a c/c distance of 300 mm or 450 mm. The studs must be jacked out 5 mm behind the plate to provide space for the plate reinforcement profile. For pipe outlets c/c 160 use plate 188 26 60, and for pipe outlet c/c 150 use plate 188 26 61. The attachment lug for the wall support is bent out when mounting the plate. Two screws are included for mounting the wall support on the plate. Made of 1.25 mm plated sheet steel.



Note! The wall support should be supplemented with wet room wall according to Swedish industry rules on safe water installation.

Article	Design	Length	Height	Packaging
188 26 60	For mixers c/c 160 mm	580 mm	90 mm	1/10/500
188 26 61	For mixers c/c 150 mm	580 mm	90 mm	1/10/500

## LK Wall Support CC75/150 Wallbox UNI Push

For mounting the LK Wallbox UNI Push in wooden studs with a c/c distance of 600 mm. The studs must be jacked out with 8 mm to provide space for the plate reinforcement profile. For pipe outlets c/c 150 mm with c/c 75 mm between the holes for the wallbox. The wallbox is mounted to the plate with the included screws. There is also screws included to mount the plat to the studs. Made of 1.5 mm plated sheet steel.



Note! The wall support must be supplemented with nogging piece alternatively wet room wall according to Swedish industry rules on safe water installation.

Article	Length	Height	Packaging
188 22 95	700 mm	85 mm	1/10

## LK Telescopic Rail Wallbox Push

- Flexible mounting with telescopic rail
- Strong and stable attachment of LK Wall box UNI Push
- Mounted between wooden or steel wall studs



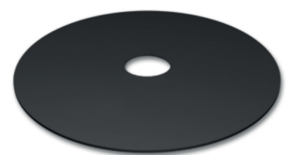
Telescopic rail for fixing LK Wallbox UNI Push between studs c/c 450-600 mm. The plate has pre-drilled mounting holes for LK Wall Box UNI Push for mounting c/c 150 or 160 mm. The rail is mounted between the studs. Screws for mounting the rail, wallbox plate and wall box are included.

Made of 1.25 mm galvanized steel. The fixation solution gives a very robust result.

Article	Design	Length	Height	Packaging
188 26 85	For mixers c/c 150 and 160 mm	450-600 mm	180 mm	1

## LK Pipe Membrane Wallbox UNI Push

For sealing between LK Wallbox UNI Push and DPM for bathroom walls. NT VVS 129 approved.



Note! Choice of pipe membrane is the installers responsibility.

Article	Type	Packaging
481 44 23	EPD M	1/10/250

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Disassembly tool PushFit

Disassembly tool for LK PushFit coupling.

Article	Dim.	Packaging
188 06 45	AX16	1/100/500
188 06 46	AX20	1/100/500
188 06 47	AX25	1/100/500



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## LK Bits TX15 110

Torxbits adapted in length to simplify installation of the screws that fastening LK Wall Box UNI Push. Bitset has 1/4 "mount.



Article	Length	Packaging
188 23 02	110 mm	1

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## LK Wall Box Cutter UNI

Used to shorten the sleeve of LK Angle Wall Box UNI, LK Wall Box for concrete and LK Wallbox UNI Push to the correct distance to the finished wall.

Article	Packaging
187 64 94	1/50



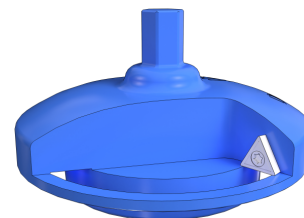
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## LK Wall Box Cutter UNI

Wall box cutter for cutting the throat of all the wall boxes in LK product range for a correct distance according to the wall finish.

This wall box cutter is an advantage to use especially if the surface of the wall is a vinyl covering form.

Note! If cutting is done with the LK Prolongation for wall box UNI shall the pipe cutter RSK 187 64 94 be used.



Article	Packaging
188 21 54	1/50



# Connection couplings

## LK Connection M26, straight Eco

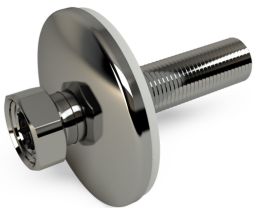
Article	Dim.	Packaging
188 27 05	G1/2" x M26	1/30



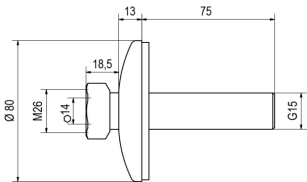
## LK Connection M26, straight

For all LK wall boxes. Supplied with chrome-plated wall plate Ø 80 mm. External 15 mm for connection to wall box angle union, 75 mm long. Straight M26 running nut connection for installation of mixers according to Swedish standard. Tightening is done with a 14 mm Allen key.

Article	Design	Dim.	Packaging
188 18 45	75 mm lång G15 gänga	G15 x M26	1/30



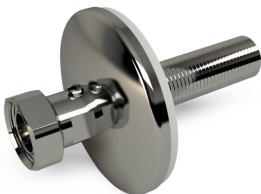
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

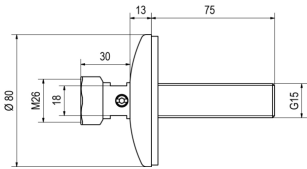


## LK Connection M26, straight with valve

For all LK wall boxes. Supplied with chrome-plated wall plate Ø 80 mm. External 15 mm for connection to wall box angle union, 75 mm long. Straight M26 running nut connection and isolation valve for installation of mixers according to Swedish standard.

Article	Design	Dim.	Packaging
188 18 47	Med avstängning, 75 mm lång G15 gänga	G15 x M26	1/30



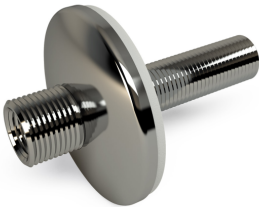


### LK Connection 3/4" /1/2" female, straight

For all LK wall boxes. Supplied with chrome-plated wall plate Ø 80 mm. External 15 mm for connection to wall box angle union, 75 mm long. Straight external 3/4" for installation of mixer according to international standard, (centre to centre 150 mm).

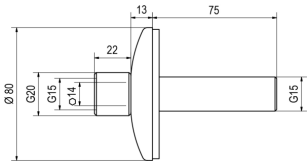
Internal 15 mm for transition to visible piping.

Tightening is done with a 14 mm Allen key.



Article	Packaging
188 18 48	1/30

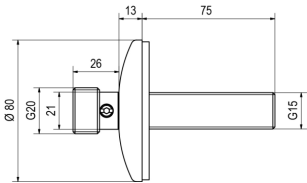
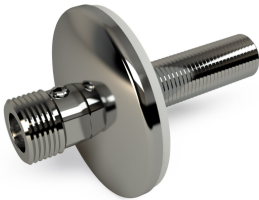
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



### LK Connection 3/4" male, straight with valve

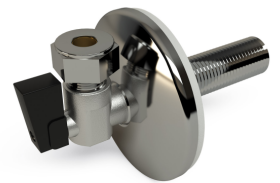
For all LK wall boxes. Supplied with chrome-plated wall plate Ø 80 mm. External 15 mm for connection to wall box angle union, 75 mm long. Straight external 20 mm and isolation valve for installation of mixer according to international standard, (centre to centre 150 mm).

Article	Design	Dim.	Packaging
188 18 49	Med avstängning, 75 mm lång G15 gänga	G15 x G20 utv	1/30

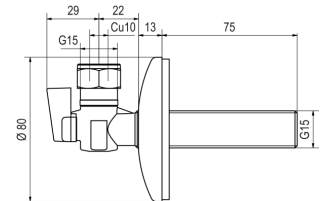


### LK Connection CU10/1/2", angle with valve

For all LK wall boxes. Supplied with chrome-plated wall plate Ø 80 mm. External 15 mm for connection to wall box angle union, 75 mm long. Angled compression fitting with isolation valve for connection to 10 mm copper pipe. Removing the compression fitting will reveal an external 15 mm thread for connection to e.g. a half coupler or connection hose with union nuts and flat seals.

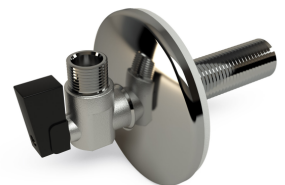


Article	Design	Dim.	Packaging
188 18 50	Med avstängning, 75 mm lång G15 gänga	G15 x CU10/G15 utv	1/30

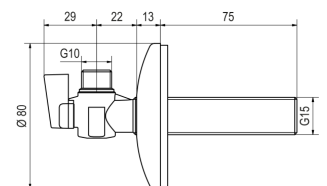


## LK Connection 3/8" male, angle with valve

For all LK wall boxes. Supplied with chrome-plated wall plate Ø 80 mm. External 15 mm for connection to wall box angle union, 75 mm long. Angled external 10 mm thread with isolation valve for connection to e.g. a half coupler or connection hose with union nuts and flat seals.

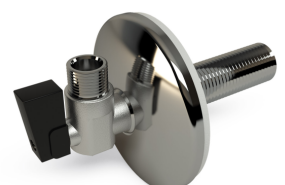


Article	Design	Dim.	Packaging
188 18 51	Med avstängning, 75 mm lång G15 gänga	G15 x G10 utv	1/30

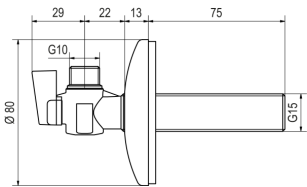


## LK Connection 3/8" male, angle with valve

For all LK wall boxes. Supplied with chrome-plated wall plate Ø 80 mm. External 15 mm for connection to wall box angle union, 75 mm long. Angled external 10 mm thread with isolation valve for connection to e.g. a half coupler or connection hose with union nuts and flat seals.



Article	Design	Dim.	Packaging
188 18 51	Med avstängning, 75 mm lång G15 gänga	G15 x G10 utv	1/30

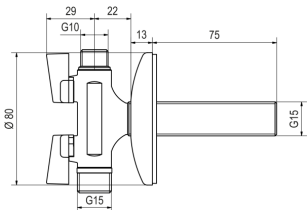


## LK Connection CU3/8" male + 1/2" male, angle with valves

For all LK wall boxes. Supplied with chrome-plated wall plate Ø 80 mm. External 15 mm for connection to wall box angle union, 75 mm long. With two angled connections, both with isolation valves. A compression fitting for 10 mm copper pipe; removing the compression fitting will reveal an external 10 mm thread. The other connection is an external 15 mm for e.g. a washing machine; 20 mm adapter supplied.

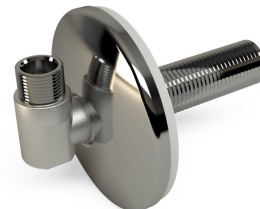


Article	Design	Dim.	Packaging
188 18 52	Med två avstängningar, 75mm lång G15 gänga	G15 x CU10/G10 utv + G15/G20 utv	1/20



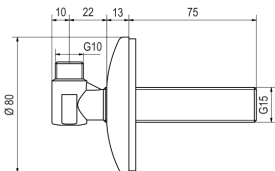
## LK Connection 3/8" male, angle

For all LK wall boxes. Supplied with chrome-plated wall plate Ø 80 mm. External 15 mm for connection to wall box angle union, 75 mm long. Angled external 10 mm thread for connection to e.g. a half coupler or connection hose with union nuts and flat seals.



Article	Design	Dim.	Packaging
188 18 53	75 mm lång G15 gänga	G15 x G10 utv	1/35

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



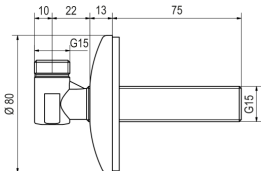
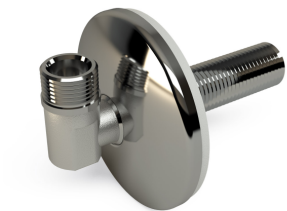
## LK Connection 1/2" male, angle



For all LK wall boxes. Supplied with chrome-plated wall plate Ø 80 mm. External 15 mm for connection to wall box angle union, 75 mm long. Angled external 15 mm thread for connection to e.g. a half coupler or connection hose with union nuts and flat seals.

Article	Design	Dim.	Packaging
188 18 54	75 mm lång G15 gänga	G15 x G15 utv	1/35

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

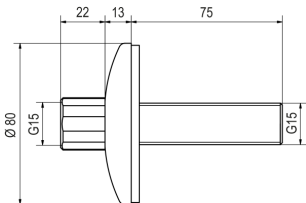


## LK Connection 1/2" female, straight

For all LK wall boxes. Supplied with chrome-plated wall plate Ø 80 mm. External 15 mm for connection to wall box angle union, 75 mm long. Straight internal 15 mm thread for e.g. continued pipe run.

Article	Design	Dim.	Packaging
188 18 55	75 mm lång G15 gänga	G15 x G15 inv	1/30

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

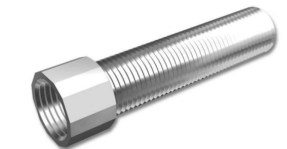


## LK Extension 1/2" 80 mm

For extension of LK Connections to LK Angle Wall Box UNI at for example on site cast concrete walls. LK Extension extends the 1/2" thread with 86 mm. Total length 110 mm.

Article	Dim.	Packaging
187 89 96	1/2"/1/2"	1/50

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



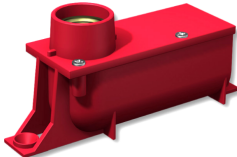


# Mounting boxes radiators

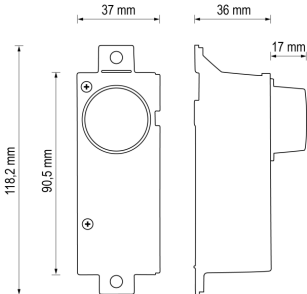
## LK Female Adapter connection X16x1/2"

For transition from LK Universal pipe X16 to other pipe materials when connecting radiators.

For fitting in floors or walls. The minimum c/c distance between coupling boxes is 40 mm.



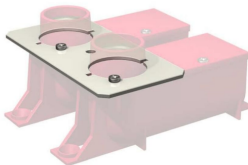
Article	For pipe dim.	For conduit dim.	Packaging
187 08 10	X16	25 mm	1



## LK Plate for Adapter connection

Fixing plate used for obtaining c/c 40 mm and c/c 50 mm between LK Adapter connections.

Article	c/c	Packaging
187 08 11	40 mm	1/10
187 08 12	50 mm	1/10

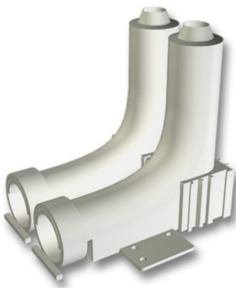




# Pipe fixtures

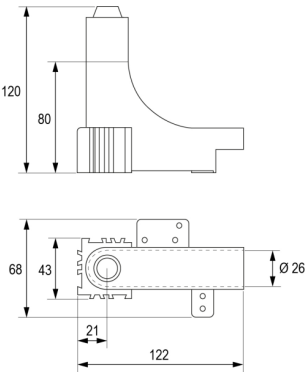
## LK Radiator Bend Support

For LK Universal PiP with conduit pipe dim. 25. Used for pipe exits from floors and designed to be screwed or nailed into the building frame. Reinforced design. Equipped with O-rings for attachment to the conduit before being pushed through the radiator bend support and the leakage indicator at the top. Min 40 mm between pipes.



Article	For conduit dim.	Packaging
481 43 67	25 mm	1/50

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Pipe Bending Support

Pipe bending support of plastic for LK Universal/Heating Pipe. Used for fixing pipes in 90°-bends. Fitted on any conduit pipe or directly on the pipe.

Article	For pipe dim.	Radius outer (mm)	Note	Packaging
241 79 38	16 mm	120		1/50/500
243 54 98	20 mm	150		1/10/50
243 55 00	25 mm	180	Not suitable for LK Ground heating pipe 25	1/10/50
243 55 05	25 mm (16 mm RiR)	150		1/10/40
243 55 03	34 mm	230		1/10/50



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Pipe Bending Support Open with mounting plate

- Mounting plate for easy fixing
- Made from recycled plastic

Pipe bending support of HD polyeten for LK Universal/Heating Pipe. The pipe bending support is equipped with an mounting plate for easy fixing.



Article	For pipe dim.	Radius outer (mm)	Note	Packaging
243 54 97	16 mm	120		1/10/50
243 54 99	20 mm	150		1/10/50
243 55 02	25 mm	180	Not suitable for LK Ground heating pipe 25	1/10/50
243 55 04	34 mm	230		1/10/50

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Pipe Bending Support with ear

Pipe Bending support with fastened ear.Works with Pex RIR with outer dimension 25.

Can be set separately with screws or attached to two togheterr to get 40 c / c.

Convenient for installation for radiators.

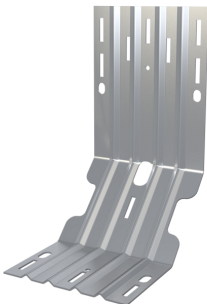


Article	For pipe dim.	Radius outer (mm)	Note	Packaging
188 24 01	25 mm	120	not suitable for LK Ground heating pipe 25	1/50

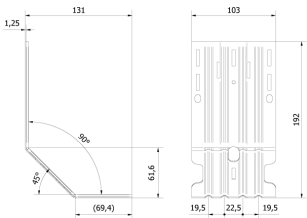
## LK Bend Support UNI-floor

For pipe exiting from the floor in LK Universal pipe-in-pipe dim. AX16 or AX20.

Gives c/c 40 mm between the pipes and should be screwed or nailed to the frame.  
Manufactured from plated sheet steel.



Article	Packaging
481 43 81	1/10



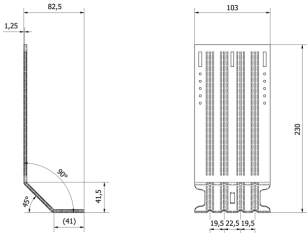
## LK Bend Support UNI-wall

Combines with LK Bend support UNI-floor where, for instance, radiators are connected from a wall.

Affixed to the floor bend support at the desired height for pipe exit from wall. Variable distance ranging between 280-390 mm from the pipe in the floor to wall exit.



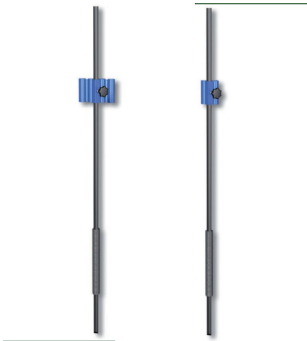
Article	Packaging
481 43 80	1/10



## LK Pipe Pole

LK Pipe Pole is used for stable fixations of pipe entries in concrete slab to mixers and radiators, etc. The pole is struck down through the isolation in the underlying layers. The sleeves of the pipe pole prevent the pole from being set in the concrete, allowing re-use. The pipe holders are height adjustable. LK Pipe Pole is sold individually and are available in two versions for up to two (double) or four (quattro) pipe entries, dim PiP 25.

Article	Type	For conduit dim.	Pipe type	c/c	Packaging
481 43 91	Double	25 mm	Pipe-in-Pipe 25 mm	40 mm	1
481 43 90	Quattro	25 mm	Pipe-in-Pipe 25 mm	40-50-40 mm	1



## LK Radiator fixture UNI

Used to get a nice, fixed pipe attachment to radiators at cement platforms casted on-site.

The fixture is mounted on edge beams or building frames/form boards.

The fixture is reused at the next workplace.



Article	Length	Width	Height	c/c	Packaging
481 43 92	400 mm	80 mm	102 mm	40 mm	1

481 44 03	400 mm	90 mm	102 mm	50 mm	1
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## LK Radiator Fixture Spacer

Article	Packaging
481 00 48	1



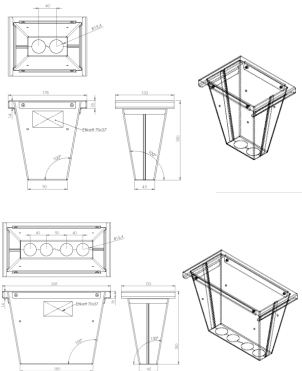
## LK Radiator bend box

LK Radiator bend box use for recess in concrete. Mounted together with LK Radiator bend support (Art. 481 43 67)to get a flexible connection when connecting the radiator.

The Radiator bend box can be reused.



Article	Design	Packaging
188 25 85	Double c/c 40	1
188 25 86	Quattro c/c 40-50-40	1
188 27 07	Quattro c/c 50-50-50	1



## LK Connection Box

For embedding in concrete or screed. Manufactured from galvanised sheet steel an equipped with a styrofoam cap, which is removed after pouring. Height adjustable. Covering tape and fixing plates for reduction from dim. 34 mm to 25 mm sleeve pipe enclosed.



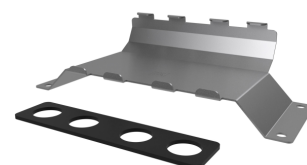
Article	Design	Length	Width	Depth	Packaging
187 23 96	Hole in 4 sides	290 mm	290 mm	90 mm	1
187 25 39	Hole on shorts sides	300 mm	200 mm	90 mm	1

## LK Pipe Fixture Quattro

Pipe fixture for embedded mounting when installing quattro connection for radiator. Spacing: 40 c/c - 50 c/c - 40 c/c.

LK Pipe fixture low construction height of 70 mm makes it suitable for use on eg. HDF flooring.

Mounted with cable ties or marking strips, (not included).



Pipe fixture is provided with 4 holes for mounting in the substrate layer.

Article	Design	For conduit dim.	Packaging
188 25 04	40-50-40 mm	25 mm	1/10
188 26 99	50-50-50 mm	25 mm	1/10

## LK Fixing Plate PiP 25

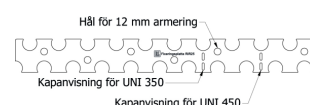
- Facilitates perpendicular fixation of PiP to cabinets.

LK Fixing Plate PiP 25 is intended to be used as a fixing aid for LK Universal pipe PiP dim 25 when mounting against manifolds. The fixing plate has 10 pairs of holes. The width is adapted to the LK Cabinet UNI 550, but can be cut to fit the LK Cabinet UNI 350 and 450. For larger distributors use two fixing plates.



Article	For conduit dim.	Packaging
188 11 05	25mm	1/10

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Fixing Plate PiP 25

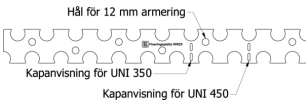
- Facilitates perpendicular fixation of PiP to cabinets.

LK Fixing Plate PiP 25 is intended to be used as a fixing aid for LK Universal pipe PiP dim 25 when mounting against manifolds. The fixing plate has 10 pairs of holes. The width is adapted to the LK Cabinet UNI 550, but can be cut to fit the LK Cabinet UNI 350 and 450. For larger distributors use two fixing plates.



Article	For conduit dim.	Packaging
188 11 05	25mm	1/10

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



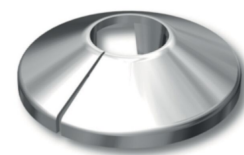
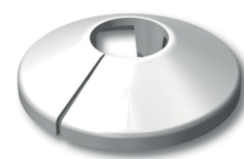


# Cover plates and end flanges

## LK Cover Plate, single

Plastic, pre-split. Available in two versions, white and chrome.

Article	For pipe dim.	Height	Diameter	Note	Color	Packaging
187 23 90	16 mm	12 mm	45 mm	Minimum c/c distance between pipes: 45 mm	White	1/100
187 23 91	20 mm	12 mm	51 mm	Minimum c/c distance between pipes: 51 mm	White	1/50
187 23 88	16 mm	12 mm	45 mm	Minimum c/c distance between pipes: 45 mm	Chrome	1/25
187 23 89	20 mm	12 mm	51 mm	Minimum c/c distance between pipes: 51 mm	Chrome	1/100



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Cover Plate, double

Plastic, pre-split. Adjustable c/c distance 27-63 mm.

Article	For pipe dim.	Length	Width	Height	Color	Packaging
187 23 92	16 mm	113 mm	68 mm	12 mm	White	1/50



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Sealing socket

LK Sealing socket is designed for sealing pipe-in-pipe. Suitable for corrugated conduits and also for plain pipes with od 40 and 50 mm against inner pipes with od 20, 25, 32, 34 and 42 mm. Suitable for floor through-connections with sealing joint

Article	Dim.	For pipe dim.	Length	Packaging
188 22 06	60-50-40/34-32-25-20 mm	32/25/20 mm	100 mm	1/6/120

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK End Protection Int

For fire seal between media pipe and conduit pipe.

Article	For pipe dim.	For conduit dim.	Packaging
481 43 69	16 mm	25 mm	1/10
481 43 70	20 mm	34 mm	1/10
481 43 71	25 mm	34 mm	1/10



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK End Protection PiP

For sealing between inner pipe and conduit pipe.

Assembly is facilitated if lubricant, e.g. Glidex, is used on the outside of the pipe.

Article	For pipe dim.	For conduit dim.	Color	Packaging
481 43 93	16 mm	25 mm	White	1/10
481 44 28	20-25 mm	34 mm	Black	1/10
481 00 07	40 mm	53 mm	Black	1/10



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Pipe Sleeve

For protection of PE-X pipes between floor and radiator. Manufactured from white PE with a lengthwise slit. After length trimming to the pipe sleeve is snapped over the PE-X pipes.

Article	For pipe dim.	Length	Packaging
481 43 50	AX16 & AX20	1000 mm	1

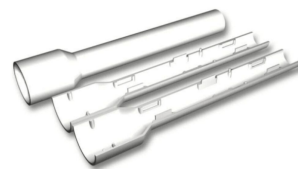


The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Combi Pipe Sleeve

For protection of PE-X and PAL pipes between floor and radiator. Manufactured from white PE and halved. After length adjustment the parts are snapped together.

NOTE! 1 package contains one pair of protection pipes



Article	For pipe dim.	Length	Packaging
481 43 68	AX16 & AX20	230 mm	1/50

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

# Pipe Clips

## LK Clip PE-X/PAL

Equipped with dampening rubber and M8 nut welded on.

For hanger brackets, hangers, threaded bars we refer clients to a pipe wholesaler.



Article	For pipe dim.	Packaging
188 06 70	AX16-AX20	1/10
187 05 81	AX25	1/10
187 15 77	A32	1/10
187 15 78	A40	1/10
187 15 79	A50	1/10
187 15 80	A63	1/10
188 23 68	A75	1/10

## LK Nail Clip

LK Nail Clip is intended for mounting pipes to concrete construction in wall and floor. Pre-drill with an 8 mm drill



Article	Type	For pipe dim.	Length	Packaging
381 05 13	Single	25-34 mm	110 mm	1/50/1000
381 05 14	Double	25-34 mm	110 mm	1/50/1000
381 05 85	With cable ties	16-63 mm	65 mm	1/50/1000



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Pipe Holding Nail 25-63

LK Pipe Holding Nail 25-63 used for fixing LK Universal Pipe/LK Heating Pipe/LK Heating Pipe PiP dim. 25-63 to insulation. Supplied with cable ties.

Article	For pipe dim.	Length	Packaging
241 94 86	25-63 mm	95 mm	1/50/500

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Plastic Clip for conduit

Plastic clip for clamping sleeve pipes. The clip has two pre-mounted screws, torx 20.

Please note that cold and hot water pipes should be mounted without contacting each other.

Article	Design	For conduit dim.	Packaging
188 07 62	With two mounting screws, building height 28 mm.	25 mm	1/150/600
188 24 00	Double clip with two mounting screws, building height 28 mm.	25 mm	1/90/360
188 07 63	With two mounting screws	34 mm	1/100/400

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Metal Clip For Sleeve Pipe 25, coil

Metal clips on coil for PiP 25 mm, attaches multiple pipes beside each other makes c/c 50 mm. The attachment is made of galvanized steel 0.8 mm. The metal clip can be mounted with both the screwdriver and nail gun. The metal clip is cut to the desired length /number and is designed so the pipes don't slide. NOTE! Distance between the cold and hot tap water should be considered.

One package contains 250 clips, which corresponds to approximately 12.5 m. Sold only in full packs.

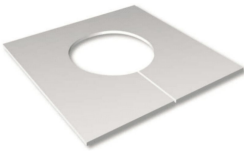
Article	For conduit dim.	Packaging
188 18 62	25 mm	250



## LK Fixing Plate

Fixing Plate plastic, for securing conduit pipes laid in wooden joists, stud walls etc.

Article	For conduit dim.	Width	Height	Packaging
187 22 16	25 mm	50 mm	50 mm	1/25
187 05 74	34 mm	60 mm	60 mm	1/25



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

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## LK Fixing Plate

Fixing Plate metal, for securing conduit pipes laid in wooden joists, stud walls etc.

Article	For conduit dim.	Packaging
188 21 50	25 mm	1/10
188 21 49	34 mm	1/10



## Others

### LK Tool Wall box UNI / Grip V2

- Better grip in the plastic nut for the wall box
- Two functions in one tool with explanatory labeling

Used for mounting and dismounting the internal plastic nut in LK Angle Wall Box UNI and LK Wall Box for concrete. The tool can also be used to detach the LK Angle Wall Bracket Grip V2 from LK Angle Wall Supports.



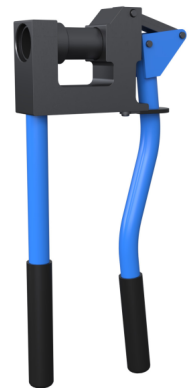
Article	Packaging
188 26 95	1

### LK Punch Tool

For easy hole punching in steel stud routing with 25 mm conduit pipes. LK Conduitprotection 188 84 83 is pressed into the punched holes and then the conduit is threaded.

Supplied in a plastic case.

Article	Dim.	Packaging
188 25 36	32 mm	1



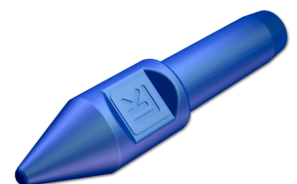
### LK Pipeguide

LK Pipeguide facilitates insertion of LK PE-X and PAL pipes in conduits.

The pointed shape prevents the pipe end from getting stuck on the inside of the conduit.

Intended for dimension 16.

Article	For pipe dim.	Packaging
188 12 11	PE-X 16 mm / PAL 16 mm	1/50



### LK Fitting Protection 34/25

LK Fitting Protection is for use with LK PressPex fittings in Pipe-in-Pipe installations at heating systems.

LK Fitting protection is universal, i.e., LK Fitting protection is adapted for PressPex fittings in straight, angled and T-pipe assemblies of dim. 16, 20 and 25.

LK Fitting protection consists of a split plastic casing and is suitable for conduit OD 34 and using spacers, conduit with OD 25. Any unused branches are to be sealed with the plastic washer. The plastic washers and spacers are included.

In addition to aiding insulation (against heat emission and condensation), the brass fittings gain protection from alkali attack from concrete and screed.



Article	Packaging
187 07 73	1/10

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Wall Support

For fixing 25 mm conduit at straight lead-through in wall stud or wall board. Max stud thickness 70 mm. Supplied with fixing plate.

Article	For conduit dim.	Length	Packaging
188 06 82	25 mm	80 mm	1/10/600

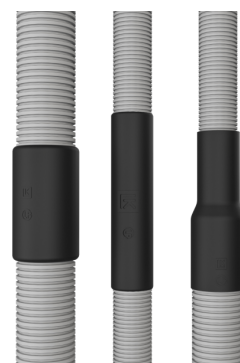


## LK Jointing Sleeve

For joining LK Conduit Pipes. NT VVS 129 approved.

Article	For conduit dim.	Length	Note	Packaging
187 05 83	34 mm	53 mm		1/10

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Jointing Sleeve LP



For joining LK Conduit Pipes.

Article	For conduit dim.	Packaging
188 27 38	25 mm	1/10

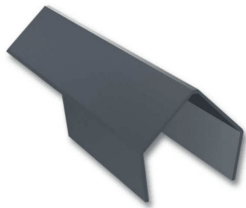
188 27 39	25 - 34 mm	1/10
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## LK Nail Protection Plate

Protection for conduit pipes from damage during nailing.

Article	For conduit dim.	Length	Packaging
187 22 28	25 mm	90 mm	1/10



## LK Protection Cap

For protecting pipe ends during installation.

Article	For pipe dim.	Packaging
187 22 31	16 mm	1/50
187 22 32	20 mm	1/50
187 22 33	25 mm	1/50
187 26 42	32 mm	1/50
187 26 43	40 mm	1/50
187 26 44	50 mm	1/50
188 23 96	63 mm	1/50
188 23 97	75 mm	1/30



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Conduitprotection

Protection of conduit passing through the steel stud with a maximum thickness of 3 mm. For Conduitprotection 25 use the hole saw 32 mm for Conduitprotection 34 use the hole saw 43 mm.

Article	For conduit dim.	Diameter	Packaging
188 84 83	25 mm	32 mm håll i regel	1/10
188 84 84	34 mm	43 mm håll i regel	1/10



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Bushing sleeve

Used for going through joists and walls. The sleeve protects the pipe against abrasion cause by heat movements. Made of polyethylene.

Length for all dimensions approx 375 mm. Since the tube/sleeve is elastic, diameters below may vary  $\pm 0.5$  mm.

Article	Dim. male/female	For pipe dim.	Packaging
195 54 48	20,5/25,5 mm	16-18 mm	1/50



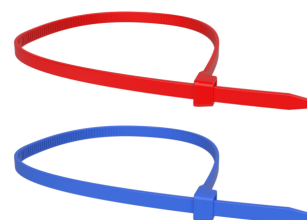
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Marking Strip

LK Marking strips in blue and red are used to label cold and hot water in new buildings, instead of using tape.

Sold in bag of 100 pcs.

Article	For pipe dim.	Length	Color	Packaging
188 23 63	AX16 - A75	260 mm	Red	1/150
188 23 65	AX16 - A75	260 mm	Blue	1/150



# Manifold cabinets

## LK Manifold Cabinet UNI

LK Manifold Cabinet UNI 350, UNI 450, UNI 550 and UNI 700

The cabinets are manufactured from powder coat painted sheet steel, colour white RAL 9016.

All cabinets are NT VVS 129 approved.

LK Manifold cabinet UNI can be recessed into a wall; use LK Frame/hatch UNI INB. LK

Manifold cabinet UNI can also be mounted onto wall; use LK Frame/hatch UNI UTV and with LK Base UNI. When LK Manifold Cabinet UNI is installed in a ceiling, use LK Frame/hatch UNI TAK. NOTE! frame/hatch and base are separate items and must be ordered individually.

The cabinet is intended for 2 pcs LK Manifolds with max number of outlets as shown in table.

The brackets for the manifolds is included. The brackets are easily repositioned to connect pipes from below or above. A complete LK Drainage bend V2 is supplied for leakage indication from the cabinet. A protective bag for covering the cabinet during construction is included.

NOTE! In cases where a feed pipe is drawn inside the cabinet, the maximum number of outlets may be reduced.

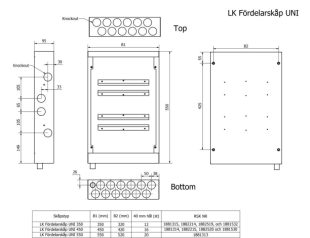
To maximize the number of outlets in the manifold cabinet the cold tap water pipe should be on the left side and serve the lower manifold. The hot tapwater pipe should be on the right side and serve the upper manifold.

Correspondingly for heating water the supply line should be placed on the left side and serve the lower manifold. The return line pipe should be placed on the right side and serve the upper manifold.

Pipes with a maximum conduit pipe dimension of 34 mm may be passed through from below, from either side or from above. If pipe with conduit 44 mm is used LK Pipe inlet 44 conduit must be used.

The cabinet will require additional sealing grommets depending on how many pipes are connected. Note! Separate articles:

- For 25 mm conduit use, the LK Pipe Inlet Conduit 25 (sealing grommet), Art. no. 187 44 83.
- For conduit/pipe sizes 12-34 mm, the LK Pipe Inlet UNI (sealing grommet), Art. no. 187 44 84 (cropped to correct diam).



Article	Width	Height	Depth	Weight (kg)	Packaging
188 13 15	350 mm	550 mm	95 mm	4,7	1/28
188 13 14	450 mm	550 mm	95 mm	5,5	1/28
188 13 13	550 mm	550 mm	95 mm	6,2	1/14
188 13 16	700 mm	550 mm	95 mm	8,1	1/14

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

NOTE: If a main riser is run inside the cabinet, the maximum number of outlets may be reduced by one or more.

## LK Manifold Cabinet UNI 550 L & XL

The LK Manifold Cabinets UNI 550 L and XL provide more space for supply pipe insulation. The cabinets are manufactured in powder coated steel plate in white RAL 9016, with a watertight base and 50 mm-high front edge.

The LK Drainage Elbow V2 is a complete package for exiting walls with leakage indication from the manifold cabinet. Protective bag included to pull over the cabinet while building is ongoing.

The cabinet will require additional sealing grommets. NOTE! Separate article:

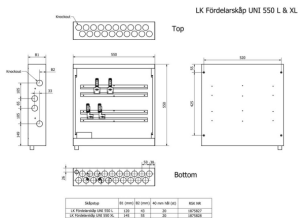
- For a 25 mm conduit through an inlet hole, use the LK Pipe Inlet Conduit 25 (sealing grommet), Art. no. 187 44 83.
- For conduit/pipe sizes 12-34 mm through an inlet hole, use the LK Pipe Inlet UNI (sealing grommet), Art. no. 187 44 84.

For design and hatch range, see LK Manifold Cabinet UNI.

NOTE! The LK Base UNI is not intended for use with this cabinet.

Article	Width	Height	Depth	Weight (kg)	Packaging
187 58 27	550 mm	550 mm	120 mm	7	1/12
187 58 28	550 mm	550 mm	145 mm	7,6	1/10

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Manifold Cabinet UNI 550 CS

The LK Manifold Cabinet UNI 550 CS is equipped with holes for a centred riser, which provides more space for supply pipe insulation. The cabinet is manufactured in powder coated steel plate in white RAL 9016, with a watertight base and 50 mm-high front edge.

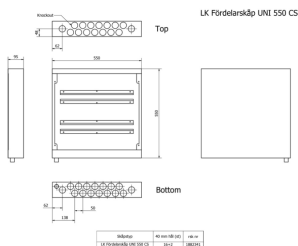
The hole pattern in this cabinet means that fewer connections are possible than with the LK Manifold Cabinet UNI 550.

The LK Drainage Elbow V2 is a complete package for exiting walls with leakage indication from the manifold cabinet. Protective bag included to pull over the cabinet while building is ongoing.

The cabinet will require additional sealing grommets. NOTE! Separate article:

- For a 25 mm conduit through an inlet hole, use the LK Pipe Inlet Conduit 25 (sealing grommet), Art. no. 187 44 83.
- For conduit/pipe sizes 12-34 mm through an inlet hole, use the LK Pipe Inlet UNI (sealing grommet), Art. no. 187 44 84.

For design and hatch range, see LK Manifold Cabinet UNI.



Article	Width	Height	Depth	Gasket	Weight (kg)	Packaging
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The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Manifold Cabinet UNI 550 FH

The LK Manifold Cabinet UNI 550 FH is for holiday homes and villas where there is no need for a water meter coupling. Made of powder-coated steel plate, white color RAL 9016 and has a waterproof bottom with a 50 mm high front edge.

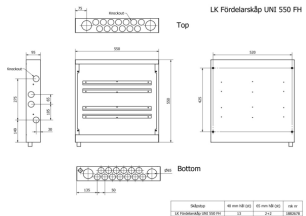
The cabinet is intended for incoming water up to dimension 40 mm max conduit dimension 50 mm, with holes in the bottom to be able to feed through with incoming water from the right or left side. The cabinet has space for two LK Manifolds with the option of connecting up to seven connections. Holes and knock-out holes are also available in the top of the cabinet to enable connection up, as well as the possibility of continuous trunk or feed to eg level 2. The cabinet also has knock-out holes in the side to enable connection from there.

LK Drainage bend V2 complete is enclosed for exit from the wall with the leakage indication from the distribution cabinet. Protective bag to pull over the cabinet during construction is included.

2 LK Pipe Inlet Conduit 32-50 are enclosed, but the cabinet is supplemented with the required number of cabinet conduits. NOTE! Separate article:

- For conduits pipes dimension 25, LK Pipe Inlet Conduit 25 is used, RSK 187 44 83.
- For pipes dimension 12–34, use LK Pipe Inlet Conduit UNI, RSK 187 44 84.

NOTE! In cases where a mains cable is feeded inside the cabinet, the maximum number of sockets may be reduced by one or more sockets.



Article	Width	Height	Depth	Weight (kg)	Packaging
188 26 78	550 mm	550 mm	95 mm	6,6	1/14

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Manifold Cabinet UNI VM

LK Manifold Cabinet VM for assembly of the LK Water Meter Console. The cabinet is equipped with two M8 bolts for installing the water meter console. Complete with nuts and washers. Manufactured in powder coated steel plate in white RAL 9016, with a watertight base and 50 mm-high front edge.

This cabinet also has space for the distribution of cold and hot water. The pipes holder are packed in the cabinet.

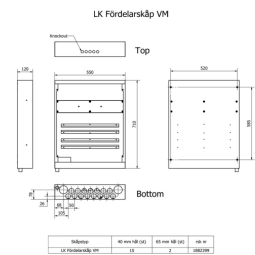
The LK Drainage Elbow V2 is a complete package for exiting walls with leakage indication from the manifold cabinet. Protective bag included to pull over the cabinet while building is ongoing.



2 pcs. 32-50 sealing grommets are included but the cabinet will require additional sealing grommets. NOTE! Separate article:

- For a 25 mm conduit through an inlet hole, use the LK Pipe Inlet Conduit 25 (sealing grommet), Art. no. 187 44 83.
- For conduit/pipe sizes 12-34 mm through an inlet hole, use the LK Pipe Inlet UNI (sealing grommet), Art. no. 187 44 84.

Also available as a prefabricated cabinet: LK Water Meter Cabinet 8/6 (Art. Nos. 1882305, 1882306).

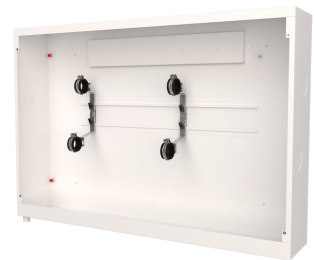


Article	Width	Height	Depth	Weight (kg)	Packaging
188 23 99	550 mm	710 mm	120 mm	7	1/12

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

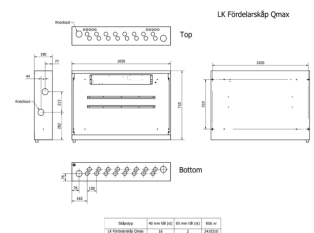
## LK Manifold Cabinet Qmax

LK Manifold Cabinet Qmax is designed for use where there is a requirement to conceal LK Manifold Qmax 2". LK Manifold Cabinet Qmax with accompanying instructions is adapted to the industry regulations "Säker Vatteninstallation". The cabinet has a dense base with rubber pipe grommets. The cabinet base is provided with a drainage opening which allows any water leakage to be drained to a location which can be inspected.



The cabinet is manufactured from 1 mm powder-coated sheet steel, RAL 9016. The cabinet is designed for installation built into a wall or surface-mounted on a wall. When building in the cabinet, the minimum stud thickness is 95 mm. The cabinet should be assembled according to the industry regulations "Säker Vatteninstallation".

The cabinet must be supplemented with a frame/hatch. There are two types of frame/hatch, depending on whether the cabinet is built into or surface-mounted on an inner wall. When surface-mounted, the cabinet must also be supplemented with a base in order to conceal pipes between the cabinet and the floor.



LK Manifold Cabinet Qmax is supplied with LK Bracket Qmax, pipe grommets, a bellow sleeve for drainage, a 1.5-metre conduit for drainage, drainage elbow with outlet plate, cable grommets for room control, spray guard and installation instructions. The back of the cabinet is provided with four prefitted M8 nuts which can be used for attachment to the LK Cabinet Stand when the cabinet has to be installed before a concrete base is cast.

The ends of the cabinet are provided with knockout holes for any side connection of supply and return pipes. The top side of the cabinet has knockout holes for any pipe routing through the cabinet and knockout holes for any cable grommets for room control. Maximum pipe dimension for risers is 50 mm.

NOTE! In cases where a riser is pulled inside the cabinet, the maximum number of outlets may be reduced by one or more.

Article	Width	Height	Depth	Weight (kg)	Packaging
241 03 10	1050 mm	710 mm	190 mm	12,5	1/4

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

# Frames

## LK Frame/hatch UNI INB

Frame with hatch for manifold cabinet UNI recessed in wall. Do not install in rooms with a waterproofing layer on the wall.

Made from 1 mm powder coated sheet steel, white finish RAL 9016.

The hatch is fitted with a screwdriver lock as standard. A key lock is also available as an accessory.



Article	Intended for	Exterior dims. (W x H x D)	Weight (kg)	Packaging
188 23 48	LK Fitting Cabinet UNI	390 x 390 x 26 mm	1,5	1/5/80
188 13 08	UNI 350 LK Installation cabinet RTB-XL	390 x 580 x 26 mm	2,5	1/5/80
188 13 11	UNI 450	490 x 580 x 26 mm	3,0	1/5/40
188 13 05	UNI 550	590 x 580 x 26 mm	3,6	1/5/40
188 13 03	UNI 700	740 x 580 x 26 mm	4,4	1/5/40
243 46 80	LK Cabinet UFH 550, LK Shunt cabinet M60n XL, UNI Water meter cabinet 8/6, UNI Water meter cabinet 8/6 CS	590 x 740 x 26 mm	4,9	1/5/40
243 53 63	LK Shunt Cabinet VS2 1050, LK Manifold Cabinet UFH 1050, LK Manifold Cabinet Qmax	1080 x 740 x 26 mm	8,6	1/25

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Frame/hatch UNI 350+350 INB



Frame with hatch for manifold cabinet UNI recessed in wall. Do not install in rooms with a waterproofing layer on the wall.

Made from 1 mm powder coated sheet steel, white finish RAL 9016.

The hatch is fitted with 2 screwdriver lock as standard. Key lock is also available as an accessory.

NOTE! The Manifold Cabinets must be mounted without a gap between them. Cabinets are not included.



Article	Intended for	Exterior dims. (W x H x D)	Weight (kg)	Packaging
188 22 96	UNI 350 + 350	740 x 580 x 26 mm	4,8	1/5/40

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Frame/hatch UNI UTV

Frame with hatch for manifold cabinet UNI surface-mounted on a wall. Made from powder coated 1 mm sheet steel, white finish RAL 9016.

The hatch is fitted with a screwdriver lock as standard. A key lock is also available as an accessory.

Mounted towards the manifold cabinet with the matching mounting kit and white cover plugs for the holes on the side of the cabinet are included.



Article	Intended for	Exterior dims. (W x H x D)	Weight (kg)	Packaging
205 48 38	UNI 350x350, LK Installation cabinet RTB	350 x 340 x 14 mm		1/5/80
188 13 10	UNI 350 LK Installation cabinet RTB-XL	350 x 540 x 26 mm	2,3	1/5/80
188 13 12		450 x 540 x 26 mm	2,8	1/5/40
188 13 06		550 x 540 x 26 mm	3,4	1/5/40
188 13 04		700 x 540 x 26 mm	4,2	1/5/40
243 53 64	LK Shunt Cabinet VS2 1050, LK Manifold Cabinet UFH 1050, LK Manifold Cabinet Qmax	1050 x 700 x 26 mm	8,3	1/30

## LK Wet zone hatch PRESEAL UNI

- Wet zone hatch with prefabricated foil flange and tight hatch.
- To be completed with exterior hatch LK Tileable Design Preseal or LK Standard Design Preseal.

LK Wet zone hatch Preseal has a prefabricated foil flange that is 50 mm wide and is tested and approved for use in wet zones, but not in places for baths and showers.

Current list of system-approved makes of waterproofing layer and assembly instructions for connecting waterproofing to LK Wet Zone Hatch Preseal for each make can be found at <https://qrs.lksystems.se/lk-systems/q36s>

There is no test method for connecting foil flanges to vinyl wall covering, so there are no adapted products for this on the market. LK Wet zone hatch PRESEAL UNI is not adapted to be installed with vinyl wall covering as a surface layer.

LK Wet zone hatch Preseal requires a free construction depth of at least 65 mm counted from the outside of the wet room board to the front edge of the LK Manifold cabinet or other installation, e.g. LK Shaft bottom SECURE. Table with measurements for drilling can be found in the assembly instructions.

LK Wet zone hatch Preseal can be mounted against distribution cabinets or in building frames. Accessories for both mounting methods are enclosed. The outer frame can be adjusted between 3-13 mm so that the frame lives with the surface layer of the wall.

LK Wet zone hatch Preseal must be supplemented with LK Tileable Design Preseal, which is a hatch on which you can install tiles, or LK Standard Design Preseal, which is a white lacquered sheet metal hatch.

Parts fixed to the wall are made of stainless steel, other parts are in galvanized sheet steel, white color RAL9016.

The product must be stored in a temperate and frost-free environment.

Approval refers to assembly of the product in Sweden.



Article	Design	Exterior dims. (W x H x D)	Weight (kg)	Packaging
188 26 34	350x350	468 x 468 x 52 mm		1
188 26 35	350x550	468 x 668 x 52 mm		1
188 26 36	450x550	568 x 668 x 52 mm		1
188 26 37	550x550	668 x 668 x 52 mm		1
188 26 38	550x710	668 x 828 x 52 mm	5,9	1
188 26 39	700x550	818 x 668 x 52 mm		1

Article	Design	Exterior dims. (W x H x D)	Weight (kg)	Packaging
188 26 40	800x710	918 x 828 x 52 mm		1
188 26 41	1050x710	1168 x 828 x 52 mm		1

## LK Wet zone hatch PRESEAL UNI

- Wet zone hatch with prefabricated foil flange and tight hatch.
- To be completed with exterior hatch LK Tileable Design Preseal or LK Standard Design Preseal.

LK Wet zone hatch Preseal has a prefabricated foil flange that is 50 mm wide and is tested and approved for use in wet zones, but not in places for baths and showers.

Current list of system-approved makes of waterproofing layer and assembly instructions for connecting waterproofing to LK Wet Zone Hatch Preseal for each make can be found at <https://qrs.lksystems.se/lk-systems/q36s>

There is no test method for connecting foil flanges to vinyl wall covering, so there are no adapted products for this on the market. LK Wet zone hatch PRESEAL UNI is not adapted to be installed with vinyl wall covering as a surface layer.

LK Wet zone hatch Preseal requires a free construction depth of at least 65 mm counted from the outside of the wet room board to the front edge of the LK Manifold cabinet or other installation, e.g. LK Shaft bottom SECURE. Table with measurements for drilling can be found in the assembly instructions.

LK Wet zone hatch Preseal can be mounted against distribution cabinets or in building frames. Accessories for both mounting methods are enclosed. The outer frame can be adjusted between 3-13 mm so that the frame lives with the surface layer of the wall.

LK Wet zone hatch Preseal must be supplemented with LK Tileable Design Preseal, which is a hatch on which you can install tiles, or LK Standard Design Preseal, which is a white lacquered sheet metal hatch.

Parts fixed to the wall are made of stainless steel, other parts are in galvanized sheet steel, white color RAL9016.

The product must be stored in a temperate and frost-free environment.

Approval refers to assembly of the product in Sweden.

Article	Design	Exterior dims. (W x H x D)	Weight (kg)	Packaging
188 26 34	350x350	468 x 468 x 52 mm		1
188 26 35	350x550	468 x 668 x 52 mm		1
188 26 36	450x550	568 x 668 x 52 mm		1



Article	Design	Exterior dims. (W x H x D)	Weight (kg)	Packaging
188 26 37	550x550	668 x 668 x 52 mm		1
188 26 38	550x710	668 x 828 x 52 mm	5,9	1
188 26 39	700x550	818 x 668 x 52 mm		1
188 26 40	800x710	918 x 828 x 52 mm		1
188 26 41	1050x710	1168 x 828 x 52 mm		1

## LK Tileable Design PRESEAL

Hatch intended for LK Water zone hatch Preseal. To get a nice design, you can glue tiles on the hatch.

The inner tile frame can be adjusted between 6-13 mm so that the surface of the finished tiled hatch is flush with the wall. The hatch closes with a magnet against the tight door and has a discreet handle at the top for opening. The hatch is not intended for daily watering.

Made of powder-coated galvanized sheet steel, white color RAL9016.



Article	Exterior dims. (W x H x D)	Weight (kg)	Packaging
188 26 50	350 x 350 x 43 mm	2,1	1
188 26 51	350 x 550 x 43 mm	3,4	1
188 26 52	450 x 550 x 43 mm	4,3	1
188 26 53	550 x 550 x 43 mm	5,3	1
188 26 54	550 x 710 x 43 mm		1
188 26 55	700 x 550 x 43 mm		1
188 26 56	800 x 710 x 43 mm		1

## LK Standard Design PRESEAL

Frame with hatch intended for LK Water zone hatch Preseal.

The hatch is not intended for daily watering.

Made of powder-coated galvanized sheet steel, white color RAL9016.

As standard, the hatch is equipped with a screwdriver lock and as an accessory there is a key lock.

Article	Exterior dims. (W x H x D)	Packaging
188 26 42	390 x 380 x 10 mm	1
188 26 43	390 x 580 x 10 mm	1
188 26 44	490 x 580 x 10 mm	1
188 26 45	590 x 580 x 10 mm	1
188 26 46	590 x 740 x 10 mm	1



Article	Exterior dims. (W x H x D)	Packaging
188 26 47	740 x 580 x 10 mm	1
188 26 48	840 x 740 x 10 mm	1
188 26 49	1090 x 740 x 10 mm	1

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Frame/Hatch Slim PRESEAL UNI

LK Wet Zone Hatch Slim PRESEAL features a 60 mm wide flange onto which the prefabricated 50 mm wide membrane flange is mounted. It is tested and approved for installation within wet zones, but not in locations intended for bathtubs or showers.

A current list of waterproofing membrane brands approved for use with the LK system, along with installation instructions for connecting each specific membrane to the LK Wet Zone Hatch Slim PRESEAL, is available in the installation manual. There is currently no test method for connecting a membrane flange to plastic floor covering (vinyl), and therefore no compatible products on the market. LK Wet Zone Hatch Slim PRESEAL is not designed for use with vinyl as a surface layer.



LK Wet Zone Hatch Slim PRESEAL requires a minimum installation depth of only 12 mm, measured from the outside surface of the wet room board to the front edge of the LK Manifold Cabinet or other installations, such as the LK Shaft Base SECURE. If two wet zone hatches are to be installed side by side, LK recommends a minimum distance of 150 mm between cabinets. If the hatch is to be installed near a corner, a minimum distance of 100 mm from the cabinet is recommended. A hole-cutting dimensions table is provided in the installation instructions.

LK Wet Zone Hatch Slim PRESEAL can be mounted either directly onto the manifold cabinet or into the building framework. Accessories for both installation methods are included. The frame against the surface layer has a fixed dimension of 17 mm, which must be taken into account when adjusting the wall material.

LK Wet Zone Hatch Slim PRESEAL is delivered with a sealed exterior hatch made of powder-coated steel, colour RAL 9016.

The product must be stored in a temperature-controlled and frost-free environment.

Article	Design	Exterior dims. (W x H x D)	Packaging
1882753	350x350	494x494x28 mm	1
1882754	350x550	494x694x28 mm	1
1882755	550x550	694x694x28 mm	1
1882756	700x550	844x694x28 mm	1

## LK Frame/hatch UNI TAK

Frame with hatch, fitted with hinges, for installation in ceiling. Made from powder coated sheet steel, white finish RAL 9016. The hatch has 4 drainage points for leakage indication and is tested and approved together with LK Manifold cabinet UNI in accordance with NT VVS 129. The ceiling hatch complies with industry regulations, SAFE WATER INSTALLATION. Assembly should take place above areas with waterproof floor or draining gutter. The hatch is fitted with a screwdriver latch on delivery, and a key latch is also available as an accessory. Only one layer of gypsum board or ceiling board can be mounted between cabinet and the frame. Delivered incl. plastic plug for stopping drainage hole in LK Manifold cabinet UNI.



NOTE! When the hatch for ceiling installation is assembled together with Manifold cabinet UNI, the blue plastic sheets supplied with the cabinet (splash protection) should not be fitted.



Article	Intended for	Exterior dims. (W x H x D)	Weight (kg)	Packaging
188 26 63	LK Fitting Cabinet UNI 350x350	390 x 390 x 26 mm	2,5	1/5/80
188 21 37		390 x 580 x 26 mm	2,7	1/5/80
188 13 07		590 x 580 x 26 mm	3,4	1/5/40

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Hatch HIDDEN

- The hatch becomes a natural part of the rest of the interior
- Adapted to LK's installation cabinet
- Supplied with factory fitted plasterboard

LK Hatch HIDDEN for manifold cabinets GV and UNI mounted built into the wall. Frame with hatch which has plaster which can be wallpapered or painted in the same color as the wall and becomes a natural part of the rest of the interior. The hatch has a small grip at the top which is used to open the hatch.

A wall plate of at least 13 mm is required and the cabinet must be mounted 5 mm inside the rule for

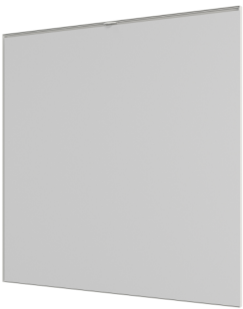
the frame to fit, see assembly instructions. When LK Manifold UNI-Valve is installed in the cabinet, the cabinet must be mounted 10 mm inside the rule and the number of connections will be reduced.

Should not be installed in rooms with a waterproof layer on the wall.

Made of 1 mm powder-coated galvanized steel sheet, white color RAL9016.

As standard, the hatch is equipped with a magnetic lock and as an accessory there is a key lock.

The hatch must be stored indoors.



The product has an international design registration.

Article	Design	Exterior dims. (W x H x D)	Packaging
188 27 13	350x350	390 x 375 x 25 mm	1/4
188 27 14	350x550	390 x 575 x 25 mm	1/4
188 27 16	550x550	590 x 575 x 25 mm	1/4
188 27 17	550x710	590 x 735 x 25 mm	1/4
188 27 18	700x550	740 x 575x 25 mm	1/4
188 27 19	800x710	840 x 735 x 25 mm	1/4
188 27 20	1050x710	1090 x 735 x 25 mm	1/4

## LK Frame/hatch UNI TAK

Frame with hatch, fitted with hinges, for installation in ceiling. Made from powder coated sheet steel, white finish RAL 9016. The hatch has 4 drainage points for leakage indication and is tested and approved together with LK Manifold cabinet UNI in accordance with NT VVS 129. The ceiling hatch complies with industry regulations, SAFE WATER INSTALLATION. Assembly should take place above areas with waterproof floor or draining gutter. The hatch is fitted with a screwdriver latch on delivery, and a key latch is also available as an accessory. Only one layer of gypsum board or ceiling board can be mounted between cabinet and the frame. Delivered incl. plastic plug for stopping drainage hole in LK Manifold cabinet UNI.



NOTE! When the hatch for ceiling installation is assembled together with Manifold cabinet UNI, the blue plastic sheets supplied with the cabinet (splash protection) should not be fitted.

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Article	Intended for	Exterior dims. (W x H x D)	Weight (kg)	Packaging
188 26 63	LK Fitting Cabinet UNI 350x350	390 x 390 x 26 mm	2,5	1/5/80
188 21 37		390 x 580 x 26 mm	2,7	1/5/80
188 13 07		590 x 580 x 26 mm	3,4	1/5/40

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Fire Hatch UNI

LK Fire Hatch UNI is intended to be used when LK Manifold Cabinet UNI is installed in a fire-classified wall. Do not install in rooms with a waterproofing layer on the wall. LK Fire Hatch UNI is suitable for LK Manifold Cabinet UNI 350, UNI 450, UNI 550 and UNI 700. LK Fire Hatch UNI can also be used when two UNI 350 cabinet mounted side by side built-in wall.

The hatch is classified and approved for 2 x 15 mm plaster and 3 x 12.5 mm plaster. Fire-resistance category EI60. The hatch is powder coated in white, RAL 9016, and fitted with a screwdriver lock. The hatch is securely fixed in the frame for fire safety reasons.

In order for the LK Manifold Cabinet UNI to work with regard to water damage security then it is important to install the manifold cabinet's splash protection.



Article	Designation	Intended for	Exterior dims. (W x H x D)	Weight (kg)	Packaging
188 22 09	LK Fire Hatch UNI 350	LK Manifold Cabinet UNI 350	375 x 620 x 51 mm	8,9	1/38
188 22 10	LK Fire Hatch UNI 450	LK Manifold Cabinet UNI 450	475 x 620 x 51 mm	11,4	1/34
188 22 11	LK Fire Hatch UNI 550	LK Manifold Cabinet UNI 550	575 x 620 x 51 mm	12,5	1/31
188 22 12	LK Fire Hatch UNI 700	LK Manifold Cabinet UNI 700	735 x 620 x 51 mm	13,7	1/31

## LK Frame/hatch Water meter Cabinet UNI

Frame with hatch for Water meter Cabinet UNI 8/6 recessed in wall. Do not install in rooms with a waterproofing layer on the wall.

Made from 1 mm powder coated sheet steel, white finish RAL 9016.

The hatch is fitted with a screwdriver lock as standard. A key lock is also available as an accessory.



Article	Intended for	Exterior dims. (W x H x D)	Weight (kg)	Packaging
243 46 80	LK Cabinet UFH 550, LK Shunt cabinet M60n XL, UNI Water meter cabinet 8/6, UNI Water meter cabinet 8/6 CS	590 x 740 x 26 mm	4,9	1/5/40
243 46 79	LK Cabinet UFH 800	840 x 740 x 26 mm	6,8	1/5/30

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

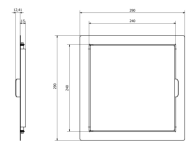


## LK Frame/Hatch INB valve cabinet 250

White cabinet door with hinges.

Should not be installed in rooms with a waterproof layer on the wall.

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



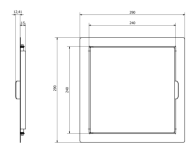
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## LK Frame/Hatch INB valve cabinet 250

White cabinet door with hinges.

Should not be installed in rooms with a waterproof layer on the wall.

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



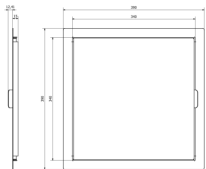
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## LK Frame/Hatch INB Valve cabinet 350

White door with hinges and handle for easy access to LK Connection cabinet UNI 350x350 when it is used as a valve cabinet.  
Should not be installed in rooms with a waterproof layer on the wall.

Article	Exterior dims. (W x H x D)
29729	390 x 390 x 13

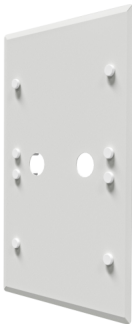
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Hatch UNI HP

LK Hatch UNI HP is a hatch for LK Cabinet HP, The hatch is available in three designs, 2, 4 and 6.

Article	Design	Width	Height	Depth	Dims. hatch (W x H)	Packaging
188 27 30	2	245 mm	380 mm	2,5 mm	245 x 380 mm	1
188 27 31	4	430 mm	380 mm	2,5 mm	430 x 380 mm	1
188 27 32	6	645 mm	380 mm	2,5 mm	645 x 380 mm	1



# Fitting Cabinet

## LK Fitting Cabinet VUK

LK Fitting Cabinet VUK is designed for secure installation of a garden valve. The pipe to the garden valve can be connected from the back or the side of the cabinet. Delivered complete with hatch colour white RAL 9016 and component parts as listed below. The cabinet and hatch are manufactured from powder coat painted sheet steel.

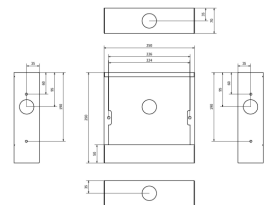
NOTE! Bottom of cabinet VUK should be fitted minimum 200 mm higher than the bottom edge of the manifold cabinet UNI.

The cabinet can be installed on external walls on the warm side, or the inside of external walls.

The cabinet is water proof according Sweden's plumbing safety regulations.

### Items Included

- 2 x blue plastic splash guards
- Assembly instructions
- Bag of accessories:
- 4 x screws for fixing the cabinet in stud walling
- 2 x blue rubber plugs
- 2 x LK Housing Pipe Bush UNI
- 2 x screws with washers for assembly of hatch



Article	Width	Height	Depth	Dims. hatch (W x H)	Weight (kg)	Packaging
187 64 98	250 mm	250 mm	70 mm	280 x 280 mm	2,2	1

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Fitting Cabinet UNI 250x250

LK Fitting Cabinet is a compact coupling cabinet with space for four connections without group shut-off, and three with. The cabinet can also be used to connect an outdoor faucet to hot and cold water. The pipe for the outdoor faucet is passed through the back of the cabinet, where knock-out holes are provided with rubber bushings.

The cabinet is delivered with hatch manufactured from powder coated steel plate, RAL 9016 white.

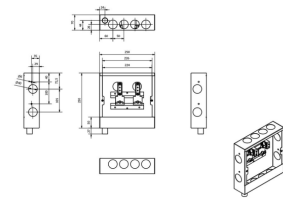
The cabinet has a watertight base with a 50 mm-high front edge.

The cabinet is supplemented with the necessary pipe inlets, corresponding to the number of sockets used. NOTE: Separate article:

- LK Pipe Inlet 25 conduit, Article no. 187 44 83 is used for bushing in the cabinet with conduit dimension 25.
- LK Pipe Inlet UNI, Article no. 187 44 84 (cut to correct diameter) is used for bushing in the cabinet with conduit dimension 12-34.



Article	Width	Height	Depth	Dims. hatch (W x H)	Weight (kg)	Packaging
188 27 06	250 mm	250 mm	70 mm	280 x 280 mm	2,6	1



## LK Fitting Cabinet UNI 350x350

LK Fitting Cabinet is a compact coupling cabinet with space for five connections without group shut-off, and four with. The cabinet can also be used to connect an outdoor faucet to hot and cold water. The pipe for the outdoor faucet is passed through the back of the cabinet, where knock-out holes are provided with enclosed rubber bushings. The cabinet is manufactured from powder coated steel plate, RAL 9016 white.

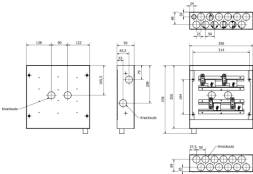
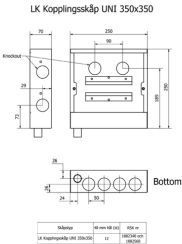
The cabinet has a watertight base with a 50 mm-high front edge.

- The cabinet is supplemented with the necessary pipe inlets, corresponding to the number of sockets used. NOTE: Separate article:
- LK Pipe Inlet 25 conduit, Article no. 187 44 83 is used for bushing in the cabinet with conduit dimension 25.
  - LK Pipe Inlet UNI, Article no. 187 44 84 (cut to correct diameter) is used for bushing in the cabinet with conduit dimension 12-34.

Note! LK Frame/hatch UNI INB or UTV 350x350 must be ordered separately.

### Items Included

- 4 pcs. brackets
- 2 pcs. splash protection, blue plastic
- 1 pc. LK Drainage Elbow
- Assembly instructions
- 4 pcs. wood screws with gasket for attachment of manifold cabinet to building structure
- 12 pcs. black rubber plugs
- 2 pcs. pipe inlets for outdoor faucet NOTE, not for coupling pipes.
- 1 pc. protective bag



Article	Width	Height	Depth	Connection	Weight (kg)	Packaging
188 23 40	350 mm	350 mm	95 mm	Max. 4 pcs. with a group shut-off valve/Max. 5 pcs. without	6,5	1/42

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Frame/hatch UNI INB 350x350

Frame with hatch for LK Fitting Cabinet UNI mounted recessed in wall.  
Manufactured from 1 mm powder coated steel plate, RAL 9016 white.  
As standard the hatch is fitted with a screwdriver lock, with a key lock available as an accessory.



Article	Intended for	Exterior dims. (W x H x D)	Weight (kg)	Packaging
188 23 48	LK Fitting Cabinet UNI	390 x 390 x 26 mm	1,5	1/5/80

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Frame/hatch INB Fitting Cabinet UNI 350x350

Frame with hatch for manifold cabinet UNI surface-mounted on a wall.  
Made from powder coated 1 mm sheet steel, white finish RAL 9016.  
The hatch is fitted with a screwdriver lock as standard. A key lock is also available as an accessory.



Article	Intended for	Exterior dims. (W x H x D)	Packaging
205 48 38	UNI 350x350, LK Installation cabinet RTB	350 x 340 x 14 mm	1/5/80

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Frame/hatch UNI 350x350 Ceiling

Frame with hatch, fitted with hinges, for installation in ceiling.  
Made from powder coated sheet steel, white finish RAL 9016.



The hatch has 4 drainage points for leakage indication and is tested and approved together with LK Manifold cabinet UNI in accordance with NT VVS 129. The ceiling hatch complies with industry regulations, SAFE WATER INSTALLATION.  
Assembly should take place above areas with waterproof floor or draining gutter.  
The hatch is fitted with a screwdriver latch on delivery, and a key latch is also available as an accessory. Only one layer of gypsum board or ceiling board can be mounted between cabinet and the frame.

Article	Intended for	Exterior dims. (W x H x D)	Weight (kg)	Packaging
188 26 63	LK Fitting Cabinet UNI 350x350	390 x 390 x 26 mm	2,5	1/5/80

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Manifold Cabinet UNI HP

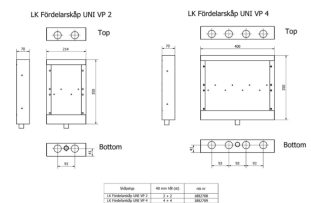
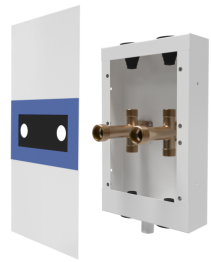
- Easy connection of heat pump
- Insulation board to separate cold water from other connections.
- Modular

LK Distribution cabinet UNI VP is intended for use when connecting a heat source to pipes in the wall, such as cold water, hot water, supply and return. The cabinets are made of powder-coated sheet steel, white color RAL 9016 and have a waterproof bottom with a 50 mm high front edge and approved according to NT VVS 129.

The T-tubes that come with the cabinet have dimensions G20 EuroCone x G25 x G20 EuroCone. The G25 thread is adapted if the heat source is to be connected with a flexible hose or other designs.

LK Distribution cabinet UNI VP is delivered with LK T-pipe VP with flat adapters and hoods G20, pipe penetrations, drainage bend V2 complete.

LK Distribution cabinet UNI VP is available in two variants, one for connection of four pipes and one for connection with two pipes out through the wall. The cabinet can be easily assembled to create a modular system where six pipes can be connected.



Article	Design	Width	Height	Depth	Packaging
188 27 08	2x 3/4" x 1" x 3/4"	214 mm	350 mm	70 mm	1
188 27 09	4x 3/4" x 1" x 3/4"	400 mm	350 mm	70 mm	1

# Pipe inlets

## LK Pipe grommet 20-25 LP

Pipe grommet for 20-25 mm pipe and 16 RiR with 25 mm conduit pipe in LK Installation cabinets with 40 mm hole for pipe feed-through.

Article	Intended for	For pipe dim.	For conduit dim.	Packaging
188 27 23	40mm	20-25 mm	25 mm	1/10/300



## LK Pipe grommet 32-34 LP

Used for LK Manifold Cabinet when pulling a 32 mm pipe or conduit dim. 34 through an inlet hole.

Article	Intended for	For pipe dim.	For conduit dim.	Packaging
188 26 96	40 mm hole in cabinet	32 mm	34 mm	1/150



## LK Sealing Plug 40 LP

Sealing plug black for unused pipe inlets Ø 40 mm.

### Material Consumption

- UNI 350 - 12 pcs
- UNI 450 - 16 pcs
- UNI 550 - 20 pcs
- UNI 700 - 26 pcs

Article	Packaging
188 27 21	1/10



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Pipe Inlet 50-32

LK Pipe Inlet UNI 50-32 is a rubber bushing for pipes in dimension 32-34-42-40-50 mm to be fitted through hole with dimension 65mm. Printed cutting mark on product

Article	For pipe dim.	Packaging
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The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Pipe grommet 12-20 LP

Fits all LK's floor heating and Universal cabinets with 40 mm holes for pipe grommet.

Article	For pipe dim.	Packaging
298 61 50	8, 12, 16, 20 mm	1/10/300



## LK Pipe grommet 25 LP

Article	For pipe dim.	For conduit dim.	Packaging
188 27 22	25 mm	25 mm	1/10/300



## LK Pipe grommet 32 PiP LP



Article	For pipe dim.	For conduit dim.	Packaging
188 27 24	32 mm	42 mm	2/16



# Prefabricated

## LK Prefab Cabinet UNI 5/3 mini

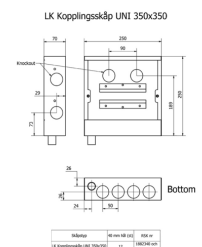
LK Prefab Cabinet UNI 5/3 mini is a leak-proof prefabricated manifold cabinet for 5 cold water outlets plus 3 hot water outlets. Pre-prepared for feed pipe from the bottom of the cabinet. Supplied with ball valves with blue handles for cold and red handles for hot water. The ball valves have  $\frac{3}{4}$ " male EuroCone connections. Comes complete with necessary sealing grommets for both supply and coupling pipes. 8 pcs LK Press Connection AX16x1/2" for connecting leads included.



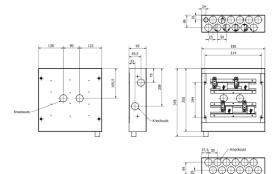
All manifolds, fittings and ball valves are made of dezincification resistant brass. A protective bag used to protect the manifold during the assembly period is enclosed.

To assemble and to accommodate the drain pipe, the cabinet must be installed on a min. height of 250 mm from the base of the cabinet to the finished floor. The drain pipe should be installed sloping downwards.

Note! LK Frame/hatch UNI INB or UTV 350x350 must be ordered separately.



Article	Width	Height	Depth	No. of outlets CW	No. of outlets HW	Weight (kg)	Packaging
188 25 60	350 mm	350 mm	95 mm	5	3	5,9	1/42



## LK Prefab Cabinet UNI 5/3

LK Prefab Cabinet UNI 5/3 is a leak-proof prefabricated manifold cabinet for 5 cold water outlets plus 3 hot water outlets. Pre-prepared for feed pipe from the bottom of the cabinet. Supplied with ball valves with blue handles for cold and red handles for hot water. The ball valves have  $\frac{3}{4}$ " male EuroCone connections. Comes complete with necessary sealing grommets for both supply and coupling pipes. 8 pcs LK Press Connection AX16x1/2" for connecting leads included.



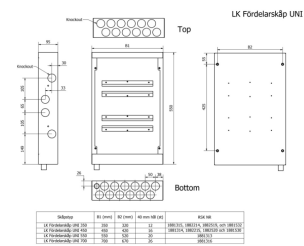
All manifolds, fittings and ball valves are made of dezincification resistant brass. A protective bag used to protect the manifold during the assembly period is enclosed.

To assemble and to accommodate the drain pipe, the cabinet must be installed on a min. height of 250 mm from the base of the cabinet to the finished floor. When the cabinet is installed on the surface of an existing wall the cabinet must be installed on a height of 250 (+25) mm from the base of the cabinet to the finished floor to be able to use the LK Base UNI. The drain pipe should be installed sloping downwards.

Note! LK Frame with lid UNI 350 and UNI 350 UTV and LK Base UNI 350 must be ordered separately, fits LK Prefab Cabinet UNI 5/3.

For other types of customized solutions, please contact your LK representative.

Article	Width	Height	Depth	No. of outlets CW	No. of outlets HW	Weight (kg)	Packaging
188 15 32	350 mm	550 mm	95 mm	5	3	6,5	1/21



## LK Prefab Cabinet UNI 8/5

LK Prefab Cabinet 8/5 is a leak-proof prefabricated manifold cabinet for 8 cold water outlets plus 5 hot water outlets. Pre-prepared for feed pipe from the bottom of the cabinet.

Supplied with ball valves with blue handles for cold and red handles for hot water. The ball valves have 3/4" male EuroCone connections. Comes complete with necessary sealing grommets for both supply and coupling pipes. 13 no. LK Press Connections AX16x1/2" for coupling pipes are included. Manifold for hot water is LK Manifold UNI with mounted plug as finish.

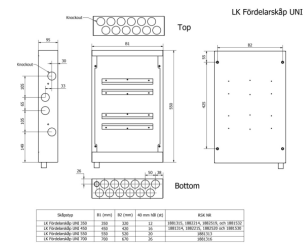
All manifolds, fittings and ball valves are made of dezincification resistant brass. A protective bag used to protect the manifold during the assembly period is enclosed.

To assemble and to accommodate the drain pipe, the cabinet must be installed on a min. height of 250 mm from the base of the cabinet to the finished floor. The drain pipe should be installed sloping downwards. When assembly outside of wall place the cabinet 250 (±25) mm above finished floor to fit with the base.

Note! LK Frame with lid UNI 550 INB, UNI 550 UTV and Base UNI 550 must be ordered separately, fits with LK Prefab Cabinet UNI Push 8/5.

For other types of customized solutions, please contact your LK representative.

Article	Width	Height	Depth	No. of outlets CW	No. of outlets HW	Weight (kg)	Packaging
188 15 30	550 mm	550 mm	95 mm	8	5	8,5	1/14



## LK Prefab Cabinet UNI-Valve 5/3

LK Prefab Cabinet UNI-Valve 5/3 is a leak-proof prefabricated manifold cabinet for 5 cold water outlets plus 3 hot water outlets. Pre-prepared for feed pipe from the bottom of the cabinet.

Supplied with ball valves with blue handles for cold and red handles for hot water. The ball valves have 3/4" male EuroCone connections. The manifolds comes with in-built isolation valve for each outlet. Comes complete with necessary sealing grommets for both supply and coupling pipes. 8 no. LK Press Connections AX16x1/2" for coupling pipes are included.

All manifolds, fittings and ball valves are made of dezincification resistant brass. The cabinet fulfils Sweden's plumbing safety regulations. A protective bag used to protect the manifold during the assembly period is enclosed.

To assemble and to accommodate the drain pipe, the cabinet must be installed on a min. height of 250 mm from the base of the cabinet to the finished floor. When the cabinet is installed on the surface of an existing wall the cabinet must be installed on a height of 250 (+25) mm from the base of the cabinet to the finished floor to be able to use the LK Base UNI. The drain pipe should be installed sloping downwards.

Note! LK Frame with lid UNI 350 must be ordered separately. Art. no. 188 13 08 for cabinet recessed in wall and 188 13 10 surface-mounted on a wall fits LK Prefab Cabinet UNI 5/3.

For other types of customized solutions, please contact your LK representative.



Article	Width	Height	Depth	No. of outlets CW	No. of outlets HW	Weight (kg)	Packaging
188 22 14	350 mm	550 mm	95 mm	5	3	6,5	1/21

## LK Prefab Cabinet UNI-Valve 8/5

LK Prefab Cabinet UNI-Valve 8/5 is a leak-proof prefabricated manifold cabinet for 8 cold water outlets plus 5 hot water outlets. Pre-prepared for feed pipe from the bottom of the cabinet.

Supplied with ball valves with blue handles for cold and red handles for hot water. The ball valves have 3/4" male EuroCone connections. The manifolds comes with in-built isolation valve for each outlet. Comes complete with necessary sealing grommets for both supply and coupling pipes. 13 no. LK Press Connections AX16x1/2" for coupling pipes are included.

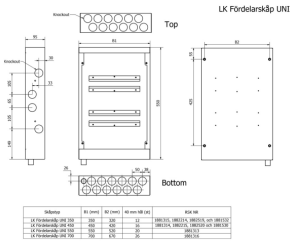
All manifolds, fittings and ball valves are made of dezincification resistant brass. The cabinet fulfils Sweden's plumbing safety regulations. A protective bag used to protect the manifold during the assembly period is enclosed. To assemble and to accommodate the drain pipe, the cabinet must be installed on a min. height of 250 mm from the base of the cabinet to the finished floor. When the cabinet is installed on the surface of an existing wall the cabinet must be installed on a height of 250 (+25) mm from the base of the cabinet to the finished floor to be able to use the LK Base UNI. The drain pipe should be installed sloping downwards.



Note! LK Frame with lid UNI 550 must be ordered separately. Art. no. 188 13 05 for cabinet recessed in wall and 188 13 06 surface-mounted on a wall fits LK Prefab Cabinet UNI 8/5.

For other types of customized solutions, please contact your LK representative.

Article	Width	Height	Depth	No. of outlets CW	No. of outlets HW	Weight (kg)	Packaging
188 22 15	550 mm	550 mm	95 mm	8	5	8,5	1/14



## LK Prefab Cabinet UNI Push 5/3 AX

LK Prefab Cabinet UNI Push 5/3 is a leak-proof prefabricated manifold cabinet for 5 cold water outlets plus 3 hot water outlets. Pre-prepared for feed pipe from the bottom of the cabinet.

Supplied with ball valves with blue handles for cold and red handles for hot water. The ball valves have 3/4" male EuroCone connections. Comes complete with necessary sealing grommets for both supply and coupling pipes.

All manifolds, fittings and ball valves are made of dezincification resistant brass.

The cabinet fulfils Sweden's plumbing safety regulations. A protective bag used to protect the manifold during the assembly period is enclosed. To assemble and to accommodate the drain pipe, the cabinet must be installed on a min. height of 250 mm from the base of the cabinet to the finished floor. The drain pipe should be installed sloping downwards. When assembly outside of wall place the cabinet 250 (±25) mm above finished floor to fit with the base.

Note! LK Frame with lid UNI 350 INB, UNI 350 UTV and Base UNI 350 must be ordered separately, fits with LK Prefab Cabinet UNI Push 5/3.

For other types of customized solutions, please contact your LK representative.

Article	Width	Height	Depth	No. of outlets CW	No. of outlets HW	Weight (kg)	Packaging
188 25 19	350 mm	550 mm	95 mm	5	3	6,5	1/28

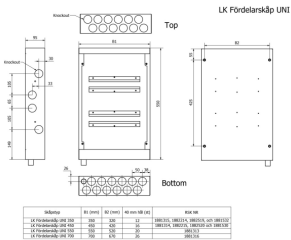


## LK Prefab Cabinet UNI Push 8/5 AX

LK Prefab Cabinet UNI Push 8/5 is a leak-proof prefabricated manifold cabinet for 8 cold water outlets plus 5 hot water outlets. Pre-prepared for feed pipe from the bottom of the cabinet.

Supplied with ball valves with blue handles for cold and red handles for hot water. The ball valves have 3/4" male EuroCone connections. Comes complete with necessary sealing grommets for both supply and coupling pipes.

All manifolds, fittings and ball valves are made of dezincification resistant brass. The cabinet



fulfils Sweden’s plumbing safety regulations. A protective bag used to protect the manifold during the assembly period is enclosed.

To assemble and to accommodate the drain pipe, the cabinet must be installed on a min. height of 250 mm from the base of the cabinet to the finished floor. The drain pipe should be installed sloping downwards.

When assembly outside of wall place the cabinet 250 (±25) mm above finished floor to fit with the base.

Note! LK Frame with lid UNI 550 INB, UNI 550 UTV and Base UNI 550 must be ordered separately, fits with LK Prefab Cabinet UNI Push 8/5.

For other types of customized solutions, please contact your LK representative.

Article	Width	Height	Depth	No. of outlets CW	No. of outlets HW	Weight (kg)	Packaging
188 25 20	550 mm	550 mm	95 mm	8	5	8,5	1/14

## LK Water meter Cabinet UNI

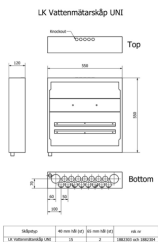
LK Water Meter Cabinet UNI is a leak-proof manifold cabinet with a pre-assembled water meter bracket G1" (DN20), 220/190 mm with supplied brass adapter. The incoming cold water service is fed from below, external connection. G25 in bracket.

Supplied with ball valve, a gauge block for the local authority tap water metre and a controllable check valve. Supplied complete with 2 pcs ø32-50 pipe inlets.

All couplings and ball valves are made from DZR brass. Meets Sweden's SÄKER VATTEN plumbing safety regulations. A protective bag is included to cover the cabinet during building work. In order to assemble and leave space for the drainage bend then the cabinet must be mounted at least 250 mm from the bottom of the cabinet base to the installed floor.

Note! LK Frame with hatch must be ordered separately, RSK 188 13 05 is suitable for LK Water Meter Cabinet UNI. The cabinet can be supplemented with LK Bracket UNI and LK Manifold UNI.

For other versions or for custom-made cabinet solutions please contact LK Prefab, phone: 026 -54 26 40



Article	Design	Width	Height	Depth	Weight (kg)	Packaging
188 23 03	Connection right	550 mm	550 mm	120 mm	8	1/10
188 23 04	Connection left	550 mm	550 mm	120 mm	8	1/10

## LK Water meter Cabinet UNI 8/6

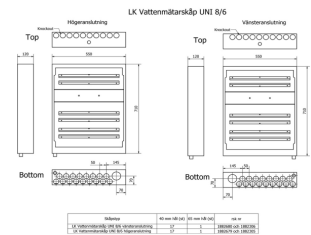
- Complete with manifolds and water meter bracket

LK Water Meter Cabinet UNI 8/6 is a leak-proof prefabricated manifold cabinet for 8 cold water connections, 6 hot water connections and a with a pre-assembled LK Water meter bracket G1" (DN20), 220/190 mm with supplied brass adapter. The incoming cold water service is fed from below, external connection. G25 bracket. The cabinet is available in two versions for connecting the cold water on the right and left side. The cabinet cannot be rebuilt as it only has one hole for the feed pipe.

The cabinet includes a ball valve, a gauge block for the local authority tap water metre and a controllable check valve. It is delivered complete with the correct pipe inlets for both feeding and coupling pipes (conduit dimensions 2pcs ø32-50 and 14st ø25, 2 pcs 32-34). 14 pcs LK Press Connection Coupling AX16xG15 for coupling pipes are also included, and outlets for AX20 for feeding to and from water heaters.

All manifolds, couplings and ball valves are made from DZR brass. A protective bag is included to cover the cabinet during building work. In order to assemble and leave space for the drainage bend the cabinet must be mounted at least 300 mm from the bottom of the cabinet base to the installed floor. Meets Sweden's SÄKER VATTEN plumbing safety regulations.

Note! LK Frame with hatch, Art No. 243 46 80, is also suitable for LK Water Meter Cabinet UNI 8/6 but must be ordered separately,



Article	Design	Width	Height	Depth	No. of outlets CW	No. of outlets HW	Weight (kg)	Packaging
188 23 05	Connection right	550 mm	710 mm	120 mm	8	6	13	1/12
188 23 06	Connection left	550 mm	710 mm	120 mm	8	6	13	1/12

## LK Water Meter Cabinet 8/6 CS

LK Water Meter Cabinet UNI 8/6 CS is a leak-proof prefabricated manifold cabinet for 8 cold water connections, 6 hot water connections, fitted with LK CubicSecure and a pre-assembled water meter bracket G1" (DN20), 220/190 mm with supplied brass adapter. A Leakdetector with head unit is included in the assembly. The incoming cold water service is fed from below, external connection, 1" bracket. The cabinet is available in two versions for connecting the cold water on the right and left side. The cabinet cannot be rebuilt as it only has one hole for the feed pipe.

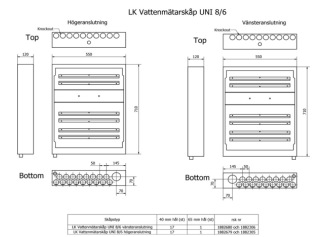
The cabinet includes a ball valve, a gauge block for the local authority tap water metre and a controllable check valve. It is delivered complete with the correct pipe inlets for both feeding and coupling pipes (conduit dimensions 2 pcs ø32-50 and 14st ø25, 2 pcs 32-34). 14 pcs LK Press Connection Coupling AX16xG15 for coupling pipes are also included, and outlets for AX20 for feeding to and from water heaters.

All manifolds, couplings and ball valves are made from DZR brass. A protective bag is included to cover the cabinet during building work. In order to assemble and leave space for



the drainage bend the cabinet must be mounted at least 300 mm from the bottom of the cabinet base to the installed floor. Meets Sweden's SÄKER VATTEN plumbing safety regulations.

Note! LK Frame with hatch, Art No. 243 46 80, is also suitable for LK Water Meter Cabinet UNI 8/6 CS but must be ordered separately.



Article	Design	Width	Height	Depth	Weight (kg)	Packaging
188 26 79	Right connection	550 mm	710 mm	120 mm	13	1/10
188 26 80	Left connection	550 mm	710 mm	120 mm	13	1/10

## LK Water Meter Cabinet UNI XL

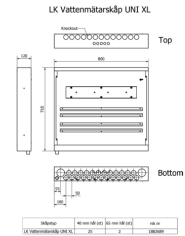
- With space up to 12 circuits HW and 12 circuits CW
- With space for Water Safety Unit LK CubicSecure
- The water meter consol is reversable for connection on left or right side

LK Water meter Cabinet UNI XL is a leak-proof manifold cabinet with a pre-assembled water meter bracket G1<sup>1/2</sup> (DN20), 220/190 mm with supplied brass adapter. The incoming cold water service is fed from below, external connection. G25 in bracket.



Supplied with ball valve, a gauge block for the local authority tap water metre and a controllable check valve. Supplied complete with 2 pcs ø32-50 mm and 25 pcs ø20-25 mm pipe inlets.

All couplings and ball valves are made from DZR brass. Meets Sweden's SÄKER VATTEN plumbing safety regulations. A protective bag is included to cover the cabinet during building work. In order to assemble and leave space for the drainage bend then the cabinet must be mounted at least 250 mm from the bottom of the cabinet base to the installed floor.  
Note! LK Frame with hatch must be ordered separately, RSK 243 46 79 is suitable for LK Water Meter Cabinet UNI XL. The cabinet can be supplemented with LK Bracket UNI and LK Manifold UNI.



For other versions or for custom-made cabinet solutions please contact LK Prefab, phone: 026 -54 26 40"

Article	Width	Height	Depth	Weight (kg)	Packaging
188 26 89	800 mm	710 mm	120 mm	10	1



# Installation components

## LK Cabinet Stand L2

LK Cabinet Stand is used for temporary fixing/hanging of LK Manifold Cabinet WP RF, LK Shunt Cabinet VS2 and LK Manifold Cabinet UNI. The cabinet stand is used when installing under floor heating or potable water in concrete over insulation when the cabinet shall be mounted before casting the concrete.

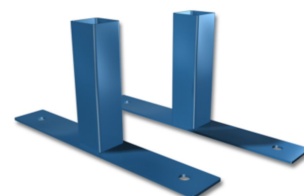
The cabinet stand consists of two steel poles, four pole clips complete with bolts which to connect to the rear/back of the cabinet and two 300 mm sleeve pipes. The sleeve pipes prevent the bars being set in the concrete, allowing re-use of the stand.



Article	Length	Packaging
243 55 16	2000 mm	1

## LK Foot for Manifold/Cabinet Stand

A pair of feet to support the LK Manifold and LK Cabinet stand during installation on concrete slab.



Article	Length	Width	Height	Packaging
241 91 08	200 mm	30 mm	95 mm	1

## LK Legs for Manifold Cabinet UNI/GV

Legs are for aiding assembly of LK Manifold Cabinet WP and LK Manifold Cabinet UNI. Advantageous when used on precast concrete floor slab. Manufactured from galvanized steel sheet.

Legs are supplied in pairs, including 4 x self tapping screws to fix to the manifold cabinet. The feet have 6 mm holes for fixing by floor or rawl bolt (not supplied) to concrete slab.



Article	Width	Height	Depth	Weight (kg)	Packaging
187 82 02	160 mm	800 mm	160 mm	3,2	2

## LK Fixing Plate PiP 25

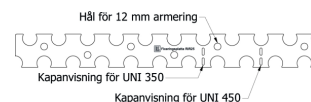
- Facilitates perpendicular fixation of PiP to cabinets.

LK Fixing Plate PiP 25 is intended to be used as a fixing aid for LK Universal pipe PiP dim 25 when mounting against manifolds. The fixing plate has 10 pairs of holes. The width is adapted to the LK Cabinet UNI 550, but can be cut to fit the LK Cabinet UNI 350 and 450. For larger distributors use two fixing plates.



Article	For conduit dim.	Packaging
188 11 05	25mm	1/10

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Flexi Stand

LK Flexistand simplifies installation of LK Manifold Cabinet UNI and LK Manifold Cabinet WP. Stand with outlet on side, height markings and hole pattern for mounting of LK Flexi Cover. Advantageous when used on precast concrete floor slab. Manufactured from galvanized steel.

Legs are supplied in pairs, including 2x bolts for fixation to the manifold cabinet. The feet have 6 mm holes for fixing by floor or rawl bolt (not supplied) to concrete slab. LK Flexilegs comes with folding marking on foot for easier handling.

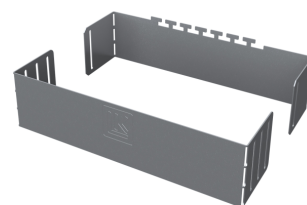


Article	Width	Height	Depth	Weight (kg)	Packaging
188 25 56	68 mm	877 mm	88 mm	3	1

## LK Flexi Cover

LK Flexicover fits on LK Flexi stand and is available in various widths adapted to LK Manifold Cabinet UNI. Used as protection from damage during nailing. Its also adapted to hold the pipes in place.

Article	Intended for	Packaging
188 25 57	LK Manifold Cabinet UNI 350	1
188 25 58	LK Manifold Cabinet UNI 450	1
188 25 59	LK Manifold Cabinet UNI 550	1



## LK Manifold Stand

Stand for fixation of LK Manifold RF (under floor heating) and LK Manifold UNI (potable water) when installing in concrete on insulation. LK UNI Manifold must be mounted on LK Manifold Bracket.

Pipe fixings with bolts (Art. no. 241 94 99) are available as accessories for fixing LK Manifold Cabinet WP or LK Manifold Cabinet UNI when installing these on concrete slabs.

The stand is adjustable height- and sideways. Two 300 mm sleeves are included to prevent the bars being set in the concrete, allowing re-use of the stand.

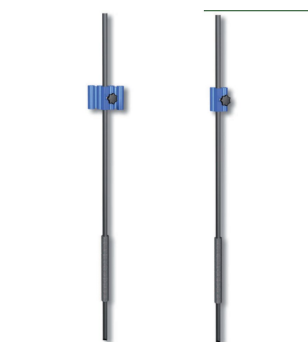


Article	Width	Height	Weight (kg)	Packaging
241 78 19	800 mm	1500 mm	9,5	1

## LK Pipe Pole

LK Pipe Pole is used for stable fixations of pipe entries in concrete slab to mixers and radiators, etc. The pole is struck down through the isolation in the underlying layers. The sleeves of the pipe pole prevent the pole from being set in the concrete, allowing re-use. The pipe holders are height adjustable. LK Pipe Pole is sold individually and are available in two versions for up to two (double) or four (quattro) pipe entries, dim PiP 25.

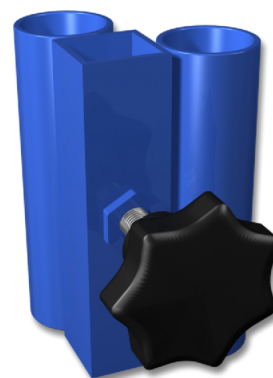
Article	Type	For conduit dim.	Pipe type	c/c	Packaging
481 43 91	Double	25 mm	Pipe-in-Pipe 25 mm	40 mm	1
481 43 90	Quattro	25 mm	Pipe-in-Pipe 25 mm	40-50-40 mm	1



## LK Pipe Holder

Intended for usage with LK Pipe Pole.

Article	Type	Pipe type	c/c	Packaging
481 44 08	Double	Pipe-in-Pipe 25 mm	40 mm	1/15



## LK Pipe fixing

Intended to be used with LK Pipe Pole for temporary fixing/hanging of LK Manifold Cabinet WP RF, LK Shunt Cabinet VS2 and LK Manifold Cabinet UNI.

Article	Packaging
241 94 99	4

Note! Sold in packages containing four pipe fixings.



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## LK Pipe fixing

Intended to be used with LK Pipe Pole for temporary fixing/hanging of LK Manifold Cabinet WP RF, LK Shunt Cabinet VS2 and LK Manifold Cabinet UNI.

Article	Packaging
241 94 99	4

Note! Sold in packages containing four pipe fixings.



## Accessories

### LK Pipe grommet 32 LP

LK Conduit Umbrella is used to prevent potential leakage from entering between the media pipe and the conduit pipe. With an conduit umbrella in the manifold cabinet, any leaking water is directed to the bottom of the construction. Empty tube umbrella is tight to the tube but not to the empty tube.



Article	For pipe dim.	For conduit dim.	Packaging
188 27 35	16 mm	25 mm	1/10/1000
188 26 98	20-25 mm	34 mm	1/10/500

### LK Key Lock

Key latch with two keys. It is the same keys for all locks.

For replacement of screwdriver latch on:

LK Frame/hatch UNI INB: 188 23 48, 188 13 08, 188 13 11, 188 13 05 and 188 13 03

LK Frame/hatch UNI UTV: 188 13 10, 188 13 12, 188 13 06 and 188 13 04

LK Frame/hatch UNI TAK: 188 26 63, 188 21 37, 188 13 07

LK Frame/hatch UFH INB: 243 53 67, 243 46 80, 243 46 79, 243 53 63 and 243 46 76

LK Frame/hatch UFH UTV: 205 48 38, 243 53 68, 243 46 81, 243 46 78, 243 53 64 and 243 46 77



Article	Packaging
188 23 52	1

### LK Marking plate R

For labeling floor heating loops on LK Manifold RF and marking LK OptiFlow Evo II.

The marking plate is also used for pipe marking on LK Manifold UNI and on the outside of PiP with protective pipe dim 25.

Article	Packaging
241 93 62	1/6

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



### LK Base UNI

LK Base is used when Manifold Cabinet UNI is installed on the surface of an existing wall. LK Base conceals the pipe installation between cabinet and floor. The base is adjustable in height from 220 to 280 mm. The base is provided with holes for installation of cabinet drainage. If another position is used for cabinet drainage, use the cover plate supplied to conceal the hole in the base.



Article	Width	Height	Depth	Weight (kg)	Packaging
188 13 01	350 mm	220-280 mm	95 mm	1,4	1/80
188 13 02	450 mm	220-280 mm	95 mm	1,7	1/80
188 13 00	700 mm	220-280 mm	95 mm	2,4	1/55

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Increased frame

This frame can be used if the cabinet has been mounted too far out from the wall construction. In this case it will be a problem to be able to get the normal frame/cover at the same mantle as for the wall. When the existing frame exchanges to LK Increased frame shall the existing cover be kept and moved over to the new increased frame.



Article	Width	Height	Depth	Design	Weight (kg)	Intended for
29700	400 mm	400 mm	14 mm			
29712	400 mm	590 mm	14 mm	For Lid 350 INB	1,4	
29713	500 mm	590 mm	14 mm	For Lid 450 INB	1,9	
29714	600 mm	590 mm	14 mm	For Lid 550 INB	2,4	
29715	750 mm	590 mm	14 mm	For Lid 700 INB	3,4	
29655	750 mm	590 mm	14 mm	For Lid 350+350 INB	3,4	
33015	590 mm	740 mm	17 mm		1,6	LK Manifold Cabinet UFH 550, LK Shunt Cabinet M60n XL, LK Water meter Cabinet UNI 8/6

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Base UNI

LK Base is used when Manifold Cabinet UNI is installed on the surface of an existing wall. LK Base conceals the pipe installation between cabinet and floor. The base is adjustable in height from 220 to 280 mm. The base is provided with holes for installation of cabinet drainage. If another position is used for cabinet drainage, use the cover plate supplied to conceal the hole in the base.



Article	Width	Height	Depth	Weight (kg)	Packaging
188 13 01	350 mm	220-280 mm	95 mm	1,4	1/80
188 13 02	450 mm	220-280 mm	95 mm	1,7	1/80
188 13 00	700 mm	220-280 mm	95 mm	2,4	1/55

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Splash protection

LK Splash Protection is a spare part for all LK Cabinets.

The plastic protection should always be in place after installation to intercept eventual splash from leakage and divert it to the outlet.



Article	Intended for	Dim.	Packaging
188 24 07	Cabinets with hight 710 mm	705x400	1
188 24 08	Cabinets with hight 710 mm	705x200	1
188 24 09	Cabinets with hight 550 mm	533x400	1
188 24 10	Cabinets with hight 550 mm	533x200	1
188 24 11	Cabinet VUK	245x150	1
188 24 19	Cabinets with hight 350 mm	345x200	1

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## Electrical outlet bracket UNI

Bracket for mounting an electrical outlet in the LK Water meter cabinet or LK Distribution cabinet UNI. The bracket is attached to the rail in the cabinet with the enclosed mounting plate and wing nut. Prepared with ground screw.



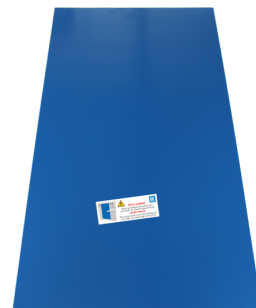
Article	Intended for	Packaging
29694	LK Manifold cabinet UNI	1

## LK Splash protection

LK Splash Protection is a spare part for all LK Cabinets.

The plastic protection should always be in place after installation to intercept eventual splash from leakage and divert it to the outlet.

Article	Intended for	Dim.	Packaging
188 24 07	Cabinets with hight 710 mm	705x400	1
188 24 08	Cabinets with hight 710 mm	705x200	1
188 24 09	Cabinets with hight 550 mm	533x400	1
188 24 10	Cabinets with hight 550 mm	533x200	1
188 24 11	Cabinet VUK	245x150	1
188 24 19	Cabinets with hight 350 mm	345x200	1



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Drainage elbow V2 complete

Complete spare part package for mounting of LK Drainage elbow with outlet plate to the LK Manifold Cabinet GV and UNI. LK Drainage elbow V2 complete is included in LK Manifold Cabinet GV and UNI.

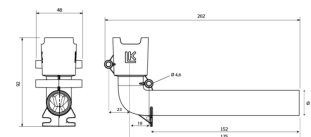
Drainage elbow facilitates the installation of inspection outlet. Spare parts package includes bellow sleeve, drainage elbow, white outlet plate and two mounting screws.

For a more exclusive appearance, can LK Outlet Plate V2 chrome be purchased, Article no. 188 26 14.

For length adjustment of drainage elbow against the wall suitably used LK Drainage elbow cutter V2, Article no. 188 26 15.



Article	For conduit dim.	Note	Packaging
188 26 11	25 mm	152mm long tube	1/100

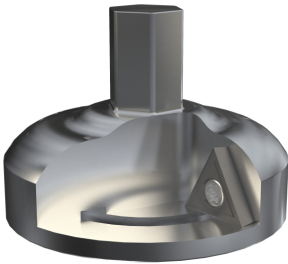


## LK Drainage elbow cutter V2



LK Drainage elbow cutter V2 for length adjustment of LK Drainage elbow V2.

Article	Intended for	Dim.	Packaging
188 26 15	LK Drainage elbow V2	26 mm	1



## LK Drainage elbow V2

Drainage elbow for LK Installation cabinets UNI and UFH excluding bellow sleeve, outlet plate and mounting screws.

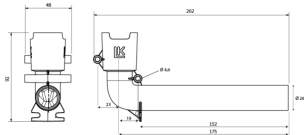
For a more exclusive appearance, can LK Outlet Plate V2 chrome be purchased, Article no. 188 26 14.

For length adjustment of drainage elbow against the wall suitably used LK Drainage elbow cutter V2, Article no. 188 26 15.



Article	For conduit dim.	Note	Packaging
188 26 12	25 mm	152mm long tube	1/100

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Outlet Plate V2

Outlet plate to LK Drainage elbow, in white or chrome. Fits in LK Drainage elbow V2. Can also be mounted directly into a LK Sleeve pipe Ø25.

LK Outlet Plate V2 white is included in LK Drainage elbow V2 complete.

Article	For conduit dim.	Exterior dims. (W x H x D)	Color	Packaging
188 26 14	25 mm	47 x 51 x 21 mm	Chrome	1/200
188 26 13	25 mm	47 x 51 x 21 mm	White	1/200



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Touch-up paint

Touch-up paint to LK Installation Cabinet UNI and GV. RAL 9016. The paint is water-based. Should be shaken before use and protected from freezing.

Article	Packaging
188 25 45	1



## LK Drainage kit 25 duo

Designed for use when coupling drainage pipes from double manifold cabinets. The kit includes a T-pipe and a bellow sleeve.

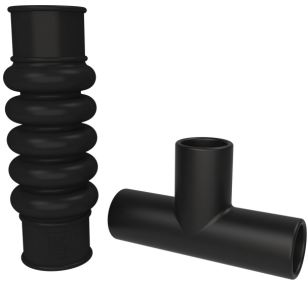
Article	Packaging
188 23 19	1



## LK Drainage kit 25 duo

Designed for use when coupling drainage pipes from double manifold cabinets. The kit includes a T-pipe and a bellow sleeve.

Article	Packaging
188 23 19	1



## LK Outlet Plate V2

Outlet plate to LK Drainage elbow, in white or chrome. Fits in LK Drainage elbow V2. Can also be mounted directly into a LK Sleeve pipe Ø25.

LK Outlet Plate V2 white is included in LK Drainage elbow V2 complete.

Article	For conduit dim.	Exterior dims. (W x H x D)	Color	Packaging
188 26 14	25 mm	47 x 51 x 21 mm	Chrome	1/200
188 26 13	25 mm	47 x 51 x 21 mm	White	1/200

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Touch-up paint

Touch-up paint to LK Installation Cabinet UNI and GV. RAL 9016. The paint is water-based. Should be shaken before use and protected from freezing.

Article	Packaging
188 25 45	1



## LK Drainage Plug

For temporary plugging of a drainage hole or drainage angle in manifold cabinets when the cabinet shall be tested for water tightness. It is extremely important to remove this plug when the test is done.

Article	Packaging
188 84 88	1/5



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Sealing socket

LK Sealing socket is designed for sealing pipe-in-pipe. Suitable for corrugated conduits and also for plain pipes with od 40 and 50 mm against inner pipes with od 20, 25, 32, 34 and 42 mm. Suitable for floor through-connections with sealing joint

Article	Dim.	For pipe dim.	Length	Packaging
188 22 06	60-50-40/34-32-25-20 mm	32/25/20 mm	100 mm	1/6/120

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Bellow sleeve 25 LP

Socket for connection of drainage pipe dimension 25 to drainage outlet on cabinets GV and UNI.

Article	For conduit dim.	Packaging
188 27 42	25 mm	1





# Standard

## LK Manifold UNI Eco

Extension manifold for heating and potable water systems. Attached to the wall in the LK Manifold Bracket, or in LK Manifold Cabinet UNI. Manufactured from dezincification resistant brass, nickel plated.

Manifold UNI 1-½", UNI 2-½", UNI 3-½", UNI 4-½" and UNI 5-½" have connections ¾" (male and female) for primary pipe and connection ½" c/c 50 mm male on the outlets.

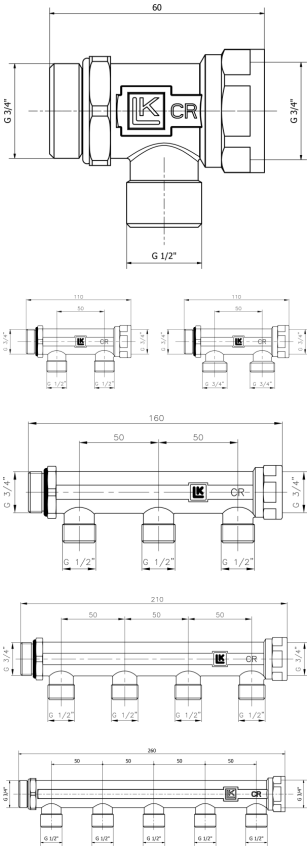
The manifold has an o-ring mounted on the male thread ¾" side, enabling connection to 2 manifolds together without further sealing.

Pipe X16, A16, X20 and A20 may be connected to the ¾" outlets with both LK Compression Connection and LK PressPex Press Connection.



Article	Designation	No. of outlets	Packaging
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The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Manifold UNI

Extension manifold for heating and potable water systems. Attached to the wall in the LK Manifold Bracket, or in LK Manifold Cabinet UNI. Manufactured from dezincification resistant brass, nickel plated.

Manifold UNI 1-½", UNI 2-½", UNI 3-½", UNI 4-½" and UNI 5-½" have connections ¾" (male and female) for primary pipe and connection ½" c/c 50 mm male on the outlets.

Manifold UNI 2-¾" has connection ¾" (male and female) for primary pipe and connection ¾" c/c 50 mm male on the outlets.

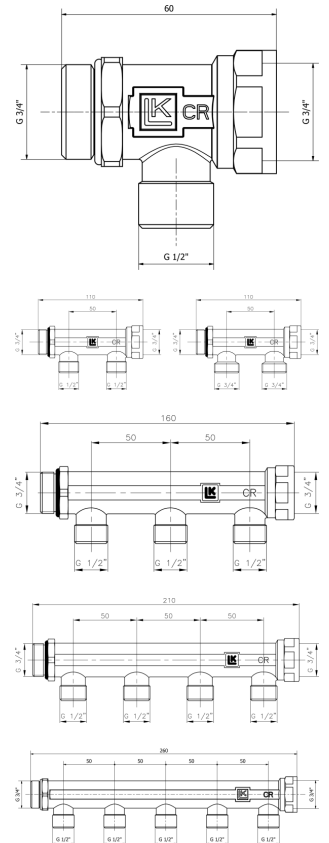
The manifold has an o-ring mounted on the male thread ¾" side, enabling connection to 2 manifolds together without further sealing.

Pipe X16, A16, X20 and A20 may be connected to the ¾" outlets with both LK Compression Connection and LK PressPex Press Connection.



Article	Designation	No. of outlets	Packaging
187 06 88	UNI 2-½"	2 x ½"	1/10
187 06 90	UNI 3-½"	3 x ½"	1/10
187 06 91	UNI 4-½"	4 x ½"	1/10
187 06 89	UNI 2-¾"	2 x ¾"	1/10

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Manifold End UNI

Manifold for heating and tap water systems which is not extendable. Used as a last manifold in when not wanting to expand further. Attached to the wall in the LK Manifold Bracket, or in LK Manifold Cabinet UNI. Manufactured from dezincification resistant brass, nickel plated.

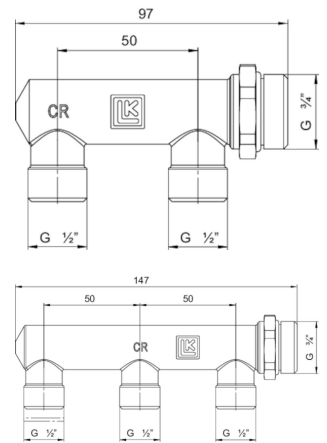
The manifold has ¾" (male) tread for feed pipe and ½" c/c 50 mm on the outlets.

Pipe X16, A16, X20 and A20 may be connected to the ¾" outlets with both LK Compression Connection and LK PressPex Press Connection.



Article	Designation	No. of outlets	Packaging
188 12 05	UNI 2-½"	2 pcs ½"	1/10
188 12 06	UNI 3-½"	3 pcs ½"	1/10

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Manifold UNI 2+2

Extendible manifold for heating and potable water systems. Fitted on wall by the LK Manifold bracket or in LK Manifold Cabinet UNI. Manufactured of dezincification resistant brass, nickel plated.

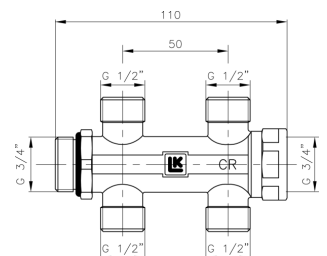
The manifold has the connection ¾" (male and female) for primary pipe and ½" outlets spaced at c/c 50 mm.

The manifold has an o-ring mounted on the male thread ¾" side, enabling connection to 2 manifolds together without further sealing.



Article	Designation	No. of outlets	Packaging
187 07 85	UNI 2+2-½"	4 x ½"	1/10

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Manifold UNI-Valve

Extension manifold for heating and potable water systems with in-built isolation valve for each outlet port. It can be attached to the wall using the LK Manifold Bracket, or in LK Manifold Cabinet UNI. Manufactured from dezincification resistant brass, nickel plated.

Manifold UNI 2-½"-Valve, 3-½"-Valve and 4-½"-Valve have connections primary ¾"; (male and female) and connection ½";- c/c 50 mm male on the outlet ports.

Pipes X16, A16, X20 and A20 can be connected both with LK Compression Connection and LK PressPex Press Connection.

The manifold has an o-ring mounted on the male thread ¾" side, enabling connection to 2 manifolds together without further sealing.

If two manifolds UNI-Valve are to be assembled with the outlets upwards and downwards, it

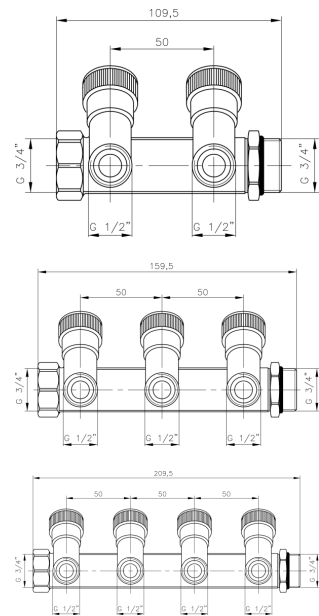


can be facilitated by using LK Jointing Nipple UNI 3/4", Art. no. 187 82 06.



Article	Designation	No. of outlets	Packaging
187 58 93	UNI 2-1/2"-Valve	2 x 1/2"	1/10
187 58 94	UNI 3-1/2"-Valve	3 x 1/2"	1/10
187 82 17	UNI 4-1/2"-Valve	4 x 1/2"	1/5

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Manifold Angle UNI

180 ° angle which fits on LK Manifold UNI to tilt the feed pipe in the cabinet when for example installing heater volume indicator. Manufactured from dezincification resistant brass, nickel plated.

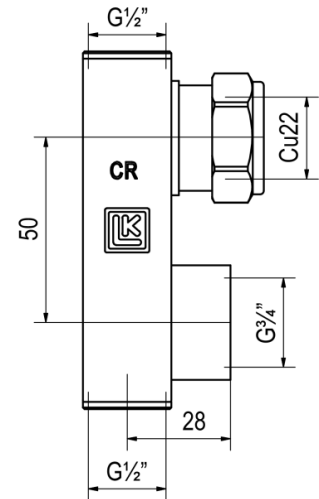
The angle has a 22 mm compression fittings for copper pipes for feed pipe and a female 3/4" thread, adapted to be used against the O-ring seal on the male 3/4" side of LK Manifold UNI without additional sealing. Distance between 22 mm compression fitting and female 3/4" thread is c / c 50 mm.

The angle also has a 1/2" plug that can be removed to get an extra outlet with female 1/2" thread, alternatively it can be used to connect a temperature sensor.



Article	Dim.	No. of outlets	Packaging
188 12 04	3/4" - Cu22	1 pcs extra G15 om plugg tas bort	1/10
188 25 64	G1/2" - G1/2"		1/50
188 25 63	G1/2" - G3/4"		1/50

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Manifold Angle VM



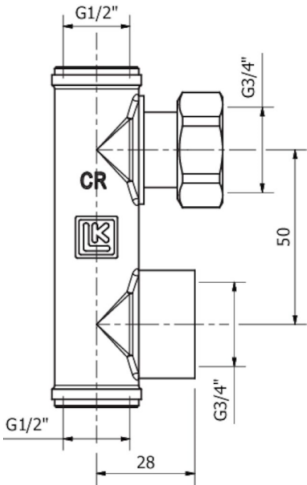
180 ° angle which fits on LK Manifold UNI to tilt the feed pipe in the cabinet when for example installing heater volume indicator. Manufactured from dezincification resistant brass, nickel plated.

The angle has a swirveling nut with flat seal for water meaters and a female 3/4" thread, adapted to be used against the O-ring seal on the male 3/4" side of LK Manifold UNI without additional sealing. Distance between connections is c / c 50 mm.

The angle also has a 1/2" plug that can be removed to get an extra outlet with female 1/2" thread or use the LK Nippel Manifold Angle 1/2" or 3/4". Alternatively it can be used to connect a temperature sensor.

Article	Dim.	Packaging
188 25 61	G 3/4" - G1/2"	1/10
188 25 64	G1/2" - G1/2"	1/50
188 25 63	G1/2" - G3/4"	1/50

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Manifold HWR

Manifold angle suitable for LK UNI Manifold to turn incoming hot water to hot water circulation return. Connection 3/4" designed for LK PressPex range. Connection 3/4" Eurocone for connection to LK UNI Manifold. LK Manifold HWR has a closed connection on top of the manifold for 1/2" connection.

Article	Dim.	Nipple conn.	Packaging
188 23 60	3/4"	3/4" EuroCone	1/10

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Manifold HWR

Manifold angle suitable for LK UNI Manifold to turn incoming hot water to hot water circulation return. Connection 3/4" designed for LK PressPex range. Connection 3/4" Eurocone for connection to LK UNI Manifold. LK Manifold HWR has a closed connection on top of the manifold for 1/2" connection.



Article	Dim.	Nipple conn.	Packaging
188 23 60	3/4"	3/4" EuroCone	1/10

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Manifold Bracket

Intended for LK Manifold UNI (with the exception of UNI-25).

Manufactured from plated steel and provides a c/c distance between manifolds of 180 mm.

Article	Packaging
187 06 87	1



## LK Bracket multi G25-G40

Bracket for LK Manifold UNI-25-c/c 50 and LK Manifold UNI-25-c/c 100 and as a spare part for LK Manifold VKF/VKF-i. Sold in pairs.

Article	Packaging
241 94 90	1



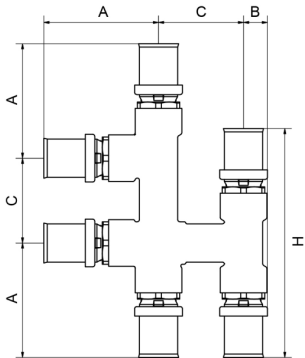
## LK PressPex Radiator manifold

For quick and easy connection to radiators from system without the need for S bends at the radiator connection. 40 mm centre to centre on throughputs and branches.

Article	Dim.	A mm	B mm	C mm	H mm	Packaging
188 18 63	AX16 x AX16 x AX16	54	11.25	40	108	1/36
188 18 64	AX20 x AX16 x AX16	54	13.25	40	108	1/30
188 18 65	AX20 x AX16 x AX20	54	13.25	40	108	1/30



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Manifold UNI-25-c/c 50

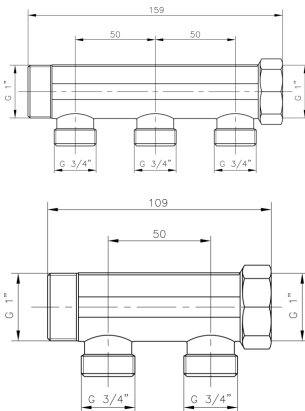
Intended for the distribution of larger flows. The manifold has 1" primary connections (male and female) and ¾" male c/c 50 mm Eurocone for each outlet port. Manufactured from dezincification resistant brass.

The manifold can be mounted in LK UNI cabinets if you remove the inserts in the bracket. LK Bracket VKF/VKF-i 2419490 can be used to mount the manifold on a wall.



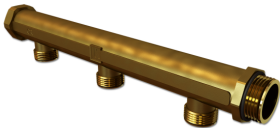
Article	Designation	No. of outlets	Packaging
187 52 87	UNI 2-¾"	2 x ¾"	1/10
187 52 88	UNI 3-¾"	3 x ¾"	1/10

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Manifold UNI-25-c/c 100

Intended for the distribution of larger flows and where greater space between outlet pipes is required, e.g. space for flow and temperature gauges. The manifold has primary connection 1" (male and female) and 3/4" male c/c 100 mm Eurocone for each outlet port. Manufactured from dezincification resistant brass.

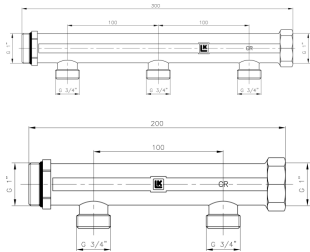


The manifold has an o-ring mounted on the male thread 1" side, enabling you to connect 2 manifolds together without further sealing.

The distributor can be mounted in LK UNI cabinets if you remove the inserts in the console. LK Bracket VKF/VKF-i 2419490 can be used to mount the manifold on wall.

Article	Designation	No. of outlets	Packaging
187 58 91	UNI 2-3/4"	2 x 3/4"	1/10

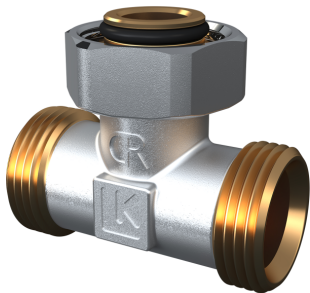
187 58 92	UNI 3-3/4"	3 x 3/4"	1/10
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The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Tee connector UNI G20

T-tube for direct connection on LK distributor or valve. UNI. Connects with G20 Eurocone with swivel nut. Opposite sides have G20 Eurocone connection.



Article	Dim.	Nipple conn.	Packaging
188 24 18	3/4"	3/4" EuroCone	1/20/80

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Manifold End UNI E2

- Lead-free brass

Manifold for heating and potable water systems, which is not extendable. Used as the final manifold if no further expansion is desired. Can be mounted on the wall or ceiling using the LK Manifold Bracket or in the LK Manifold Cabinet UNI. Made of lead-free, dezincification-resistant brass.



The manifold has a G20 connection (male thread EuroCone) for the supply line and an O-ring seal, which simplifies the assembly of two manifolds without additional sealing. Connection G15 c/c 50 mm male thread Conex/EuroCone at the outlets.

Pipes X16, A16, X20, and A20 can be connected to the outlets using both LK Connection Coupling and LK PressPex Press Fitting.

Article	Designation	No. of outlets	Packaging
188 27 61	UNI 2-1/2"	2 pcs ½"	1/10
188 27 62	UNI 3-½"	3 pcs ½"	1/10

## LK Manifold UNI-Valve E2

- Lead-free brass

Expandable manifold for heating and potable water systems, featuring an integrated valve on each outlet. Can be mounted on the wall or ceiling using the LK Manifold Bracket or in the LK Manifold Cabinet UNI. Made of lead-free, dezincification-resistant brass.



The UNI 2-G15-Valve and UNI 3-G15-Valve manifolds have G20 connections (internal and external EuroCone thread) for the supply line and G15 c/c 50 mm male thread Conex/EuroCone at the outlets.

Pipes X16, A16, X20, and A20 can be connected to the outlets using both LK Connection Coupling and LK PressPex Press Fitting.

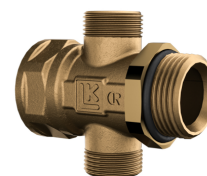
The manifold has an O-ring seal on the external G20 side, which simplifies the assembly of two manifolds without additional sealing.

Article	Designation	No. of outlets	Packaging
188 27 64	UNI 2-½"-Valve	2 pcs ½"	1/10
188 27 65	UNI 3-½"-Valve	3 pcs ½"	1/10

## LK Manifold UNI UD E2

- Lead-free brass

Expandable manifold for heating and potable water systems. Can be mounted on the wall or ceiling using the LK Manifold Bracket or in the LK Manifold Cabinet UNI. Made of lead-free, dezincification-resistant brass.



The manifold has a G20 connection (internal and external EuroCone thread) for the supply line and G15 c/c 50 mm (1.97 inches) male thread Conex/EuroCone at the outlets.

The manifold features an O-ring seal on the external G20 side for the supply line, which simplifies the assembly of two manifolds without additional sealing.

Article	Designation	No. of outlets	Packaging
188 27 67	UNI 1+1-1/2"	2 pcs ½"	1/15
188 27 68	UNI 2+2-1/2"	4 pcs ½"	1/10

## LK Manifold Angle VM E2

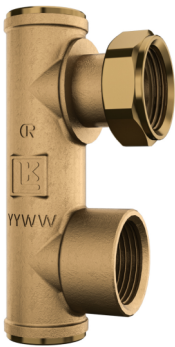
- Lead-free brass

180° elbow designed for the LK Manifold UNI to angle the supply in the cabinet, for example when installing energy metering.

Made of lead-free, dezincification-resistant brass.

The elbow features a union nut with flat seal for, for example, a water meter (gasket included), and an internal G20 thread designed to work with the O-ring seal on the external G20 side of an LK Manifold UNI without additional sealing. The distance between connections is c/c 50 mm (1.97 inches).

The elbow also has two G15 plugs that can be removed to create an additional outlet with internal G15, or when using the LK Nipple Manifold Elbow E2. With the LK Nipple Manifold Elbow E2, an external G15 or G20 EuroCone connection can be achieved. Alternatively, it can be used for connecting a temperature sensor. The extra G15 outlets have a c/c 50 mm distance, matching the first outlet of an LK Manifold UNI.



Article	Design	Type	Dim.	Packaging
188 27 46	1 pcs extra 1/2" connection if the plug is removed.	Additionally, there are 2 extra 1/2" connections available if the plugs are removed.	3/4"- 1/2"	1/10

## LK Manifold Angle UNI E2

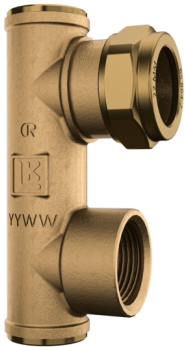
- Lead-free brass

180° elbow designed for the LK Manifold UNI to angle the supply in the cabinet, for example when installing energy metering.

Made of lead-free, dezincification-resistant brass.

The elbow features a 22 mm compression fitting for copper pipes for the supply connection, and an internal G20 thread designed to work with the O-ring seal on the external G20 side of an LK Manifold UNI without additional sealing. The distance between the 22 mm compression fitting and the internal G20 thread is c/c 50 mm (1.97 inches).

The elbow also has two G15 plugs that can be removed to create an additional outlet with internal G15, or when using the LK Nipple Manifold Elbow E2. With the LK Nipple Manifold Elbow E2, an external G15 or G20 EuroCone connection can be achieved. Alternatively, it can be used for connecting a temperature sensor. The extra G15 outlets have a c/c 50 mm distance, matching the first outlet of an LK Manifold UNI.



Article	Design	Dim.	Packaging
188 27 47	1 pcs extra G15 om plugg tas bort	3/4" - 1/2" - Cu22	1/10

## LK Manifold Angle UNI Male E2

- Lead-free brass

A 180° angle designed to fit onto the LK Manifold UNI for routing the supply in the cabinet, for instance, to allow installation of an energy meter. Made of lead-free, dezincification-resistant brass.

The angle has a 22 mm compression fitting for copper pipes for the supply connection and an external G20 male thread with an O-ring seal, suitable for connection to the internal G20 side of an LK Manifold UNI without additional sealing. The distance between the 22 mm compression fitting and the internal G20 connection is c/c 50 mm.

The angle also includes two G15 plugs that can be removed to create an additional tapping with an internal G15 connection, or if the LK Nipple Manifold Angle E2 is used. With the LK Nipple Manifold Angle E2, you get an external G15 or G20 Eurocon connection. Alternatively, it can be used to connect a temperature sensor. The additional G15 tapping achieves a c/c distance of 50 mm to the first tapping on an LK Manifold UNI.

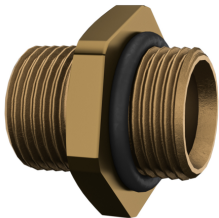


Article	Design	Dim.	Packaging
188 27 43	1 pcs extra G15 om plugg tas bort	3/4" - 1/2" - Cu22	1/10

## LK Nippel 1/2" Manifold Angle E2

- Lead-free brass

With the LK Nipple Manifold Angle E2, an additional external G15 or G20 Eurocon connection is provided on the LK Manifold Angle VM E2, Manifold Angle UNI E2, or LK Manifold Angle UNI Ext E2, if the plug is removed from the top or bottom.



Article	Dim.	Packaging
188 27 48	1/2" - 1/2"	1/50
188 27 49	1/2" - 3/4"	1/50



# Push AX

## LK Manifold UNI PushFit AX

Extendable manifold for heating and tap water systems. Assembled on the wall in LK Manifold bracket or in LK Manifold Cabinet UNI. Manufactured from dezincification resistant brass, nickel-plated.

Manifolds UNI 2-X16 and 3-X16 have connection 3/4" (male and female thread) for feed pipe and PE-X 16 mm PushFit connection with c/c 50 mm on the outlets.

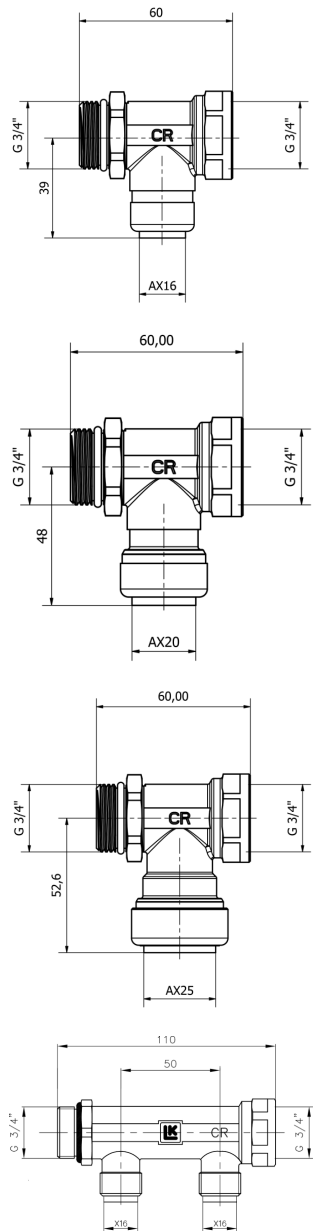
All types have o-ring seal on the male 3/4" side for feed pipe, which facilitates the assembly of 2 manifolds without additional sealing.

All manifolds are delivered complete with support sleeves for PushFit. Note! PushFit connections are only intended for LK PE-X Universal Pipe.

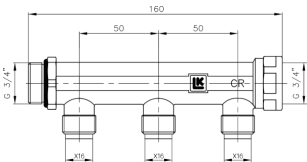


Article	Designation	No. of outlets	Packaging
188 25 23	UNI Push 1-AX16	1 x PushFit AX16	1/5/80
188 24 99	UNI Push 2-AX16	2 st PushFit AX16	1/48
188 25 00	UNI Push 3-AX16	3 st PushFit AX16	1/32
188 25 24	UNI Push 1-AX20	1 x PushFit AX20	1/5/80
188 25 25	UNI Push 1-AX25	1 x PushFit AX25	1/5/80

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.







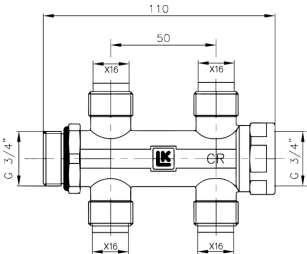
## LK Manifold UNI PushFit AX 2+2

Extendable manifold for heating and tap water systems. Assembled on the wall in LK Manifold bracket or in LK Manifold Cabinet UNI. Manufactured from dezincification resistant brass, nickel-plated.

Manifolds UNI 2+2-X16 have connection 3/4" (male and female thread) for feed pipe and PE-X 16 mm PushFit connection with c/c 50 mm on the outlets.

All types have O-ring seal on the male 3/4" side for feed pipe, which facilitates the assembly of 2 manifolds without additional sealing.

The manifold is delivered complete with support sleeves for PushFit. Note! PushFit connections are only intended for LK PE-X Universal Pipe.



Article	Packaging
188 25 01	1/32

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

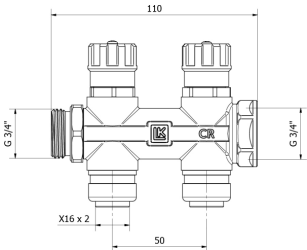
## LK Manifold UNI PushFit AX Valve

- Built-in isolation valves on each outlet

Extension manifold for heating and tap water systems. To be mounted on the wall with LK Manifold Bracket or in a LK Manifold Cabinet UNI. Made from nickel-plated dezincification resistant brass.

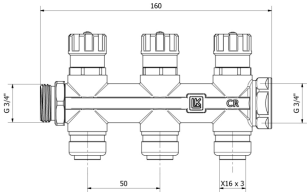
The manifold has a 3/4" connection (ext. and int. threading) for input feed pipe and PE-X 16 mm PushFit connection with c/c 50 mm on the outlets. All types have an O-ring seal on the ext. 3/4" threaded side for a feed pipe, which simplifies assembly of 2 manifolds without additional sealing.

The manifold has in-built isolation valves on each outlet. All manifolds are delivered complete with PushFit inserts. Note! The PushFit connections are only intended for LK PE-X Universal pipe.



Article	Designation	No. of outlets	Packaging
188 25 02	UNI Push 2-AX16 Avst	2 st PushFit AX16	1/36
188 25 03	UNI Push 3-AX16 Avst	3 st PushFit AX16	1/24

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



# Group manifold

## LK Manifold Qmax 2"

LK Manifold Qmax 2" is made of stainless steel and is intended to be used as a manifold for tap water, heating and cooling systems with high volume flow. The manifold is available with two, three, four or six outlets with 1" dia, the individual distance c/c 100 mm. The manifolds can be combined to receive the required number of outlets. The manifold must be supplemented with LK Ball Valve 2" and LK Plug 2" (only for floor heating) and LK Bracket Qmax. The manifold is delivered in a complete package with the required number of gaskets 2" and 1" dia. plus instructions. Also included is a brass plug 1/4" (for tap water) and a manual air vent (for the heating system), connection 1/4".



### Area of use, tap water:

LK Manifold Qmax is used as a group manifold in systems where high volume flows are probable. The manifold is mounted in systems with the same pressure and temperature areas as Universal pipes, i.e. max 1.0 MPa at +95 °C.

### Area of use, heating:

LK Manifold Qmax is used as a group manifold when several LK Manifolds need to be connected to the same heat source. LK Manifold Qmax is supplemented with LK OptiFlow Evo II allowing an easy adjustment/balancing of the flow to each LK Manifold from the same place.

Article	Length	No. of outlets	Manifold type	Packaging
243 51 68	198 mm	2 x 1"	Group manifold	1/5
243 51 69	298 mm	3 x 1"	Group manifold	1/5
243 51 70	398 mm	4 x 1"	Group manifold	1/5
243 51 71	598 mm	6 x 1"	Group manifold	1/5

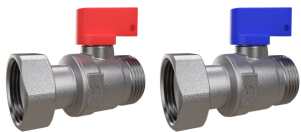
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



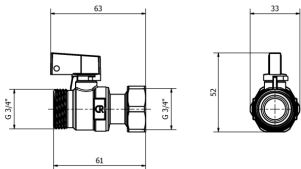
# Valves

## LK Ball Valve 276, straight male/loose nut

Isolation valve manufactured from dezincification resistant brass for 3/4" loose nut and 3/4" male Eurocone. 3/4" male can easily be supplemented with LK PressPex Press Connection (Art. No 187 66 06 and 187 66 07) or LK Compression Connection (Art. No. 241 72 98 and 187 58 90). Note! If the loose nut is assembled on the male thread on the manifold LK Plain Adapter Art no. 187 06 78 must be used. Supplied with gasket.



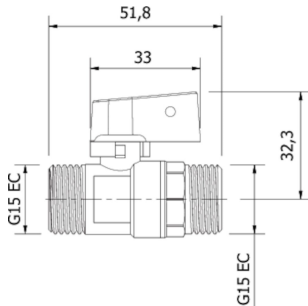
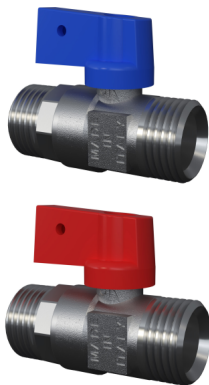
Article	Dim.	Color	Packaging
481 44 26	3/4" EuroCone	Blue handle	1/10/60
481 44 27	3/4" EuroCone	Red handle	1/10/60



## LK Ball Valve 827, straight

Isolation valve manufactured from dezincification resistant brass. External G15 EuroCone threads in both ends.

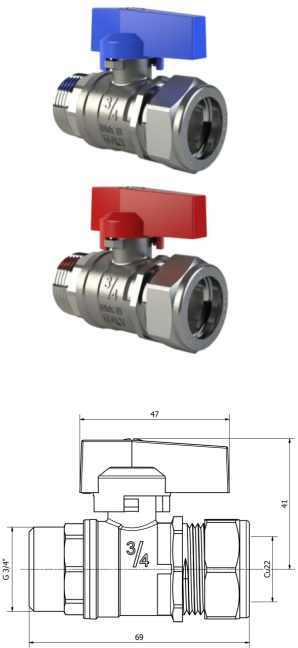
Article	Dim.	Color	Packaging
188 25 65	G1/2" Conex/EuroCone	Blue handle	1/25
188 25 66	G1/2" Conex/EuroCone	Red handle	1/25



## LK Ball Valve 802 straight CU22x3/4" ext

Isolation valve manufactured from dezincification resistant brass for compression fittings for 22 mm copper pipes and 3/4" male Eurocone. 3/4" male can easily be supplemented with LK PressPex Press Connection (Art. No 187 66 06 and 187 66 07) or LK Compression Connection (Art. No. 241 72 98 and 187 58 90).

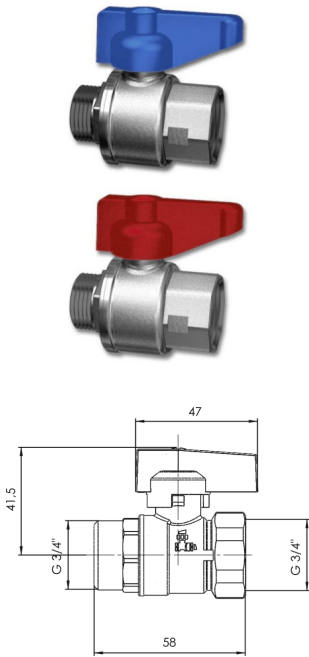
Article	Dim.	Color	Packaging
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### LK Ball Valve 507 K, straight

Isolation valve manufactured from dezincification resistant brass with G20 threaded external Eurocone and internal for connection to LK Manifold UNI. Can be supplemented with LK PressPex Press Connection Art no. 187 66 06 and 187 66 07 or LK Compression Connection Art no. 241 72 98 and 187 58 90.

Article	Dim.	Color	Packaging
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### LK Ball Valve 801 straight 3/4" int/ext

- Higher flow, larger inside diameter
- Optimized dimensions

Isolation valve manufactured from dezincification resistant brass with G20 threaded external Eurocone and internal for connection to LK Manifold UNI. Can be supplemented with LK PressPex Press Connection Art no. 187 66 06 and 187 66 07 or LK Compression Connection Art no. 241 72 98 and 187 58 90.

Article	Dim.	Color	Packaging
481 00 41	3/4" EuroCone	Blue handle	1/32

481 00 42	3/4" EuroCone	Red handle	1/32
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The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

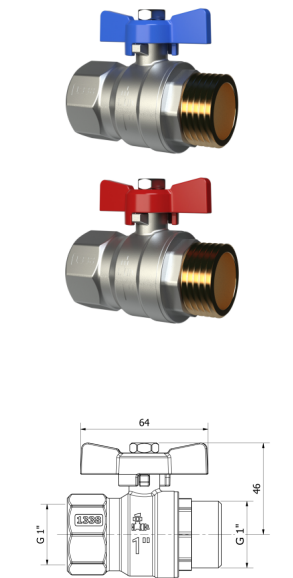


## LK Ball Valve 434, straight

Isolation valve manufactured from dezincification resistant brass for LK Manifold UNI-25.

Article	Dim.	Color	Packaging
481 10 11	1"	Blue handle	1/8

481 10 12	1"	Red handle	1/8
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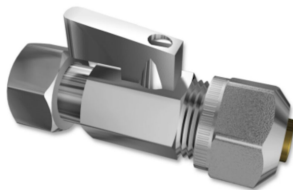


## LK Ball Valve

Intended for assembly on LK Manifold UNI. The valve requires LK Plain Adapter. Delivered nickel plated with handle and loose nut.

Article	Dim.	Length	Packaging
481 43 76	½" x AX16	68 mm	1/10

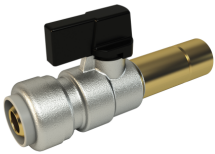
481 43 77	¾" x AX20	85 mm	1/10
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## LK Ball Valve UNI PushFit AX16

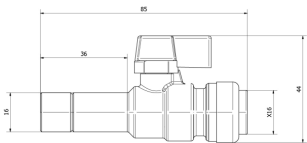
A ball valve with a 16 mm brass insert that is suited to the outlet of a LK Manifold or a LK Coupling with a 16 mm PushFit.

On the other end of the valve, there is a PE-X 16 mm LK PushFit connection. Note! The PushFit connection is only intended for LK PE-X Universal pipes.



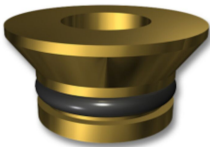
Article	Dim.	Packaging
188 23 95	AX16	1/120

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Plain Adapter

For fitting on LK Manifold UNI when isolation valves are required. The adapter gives a plain surface for sealing against the loose nut.



Article	Dim.	Packaging
187 06 69	15	1/10/800

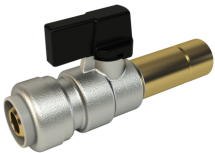
187 06 78	20	1/10/800
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The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Ball Valve UNI PushFit AX16

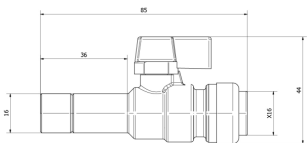
A ball valve with a 16 mm brass insert that is suited to the outlet of a LK Manifold or a LK Coupling with a 16 mm PushFit.

On the other end of the valve, there is a PE-X 16 mm LK PushFit connection. Note! The PushFit connection is only intended for LK PE-X Universal pipes.



Article	Dim.	Packaging
188 23 95	AX16	1/120

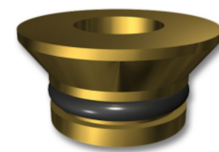
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



# Fittings

## LK Plain Adapter

For fitting on LK Manifold UNI when isolation valves are required. The adapter gives a plain surface for sealing against the loose nut.



Article	Dim.	Packaging
187 06 69	15	1/10/800
187 06 78	20	1/10/800

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PressPex Press Connection

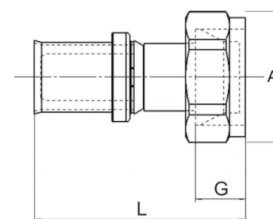
PressPex fitting with loose nut for connecting LK PE-X and PAL Universal pipe to male EuroCone on e.g. LK Manifold UNI.



Article	Dim.	Nipple conn.	A mm	G mm	L mm	Packaging
187 66 08	AX16 x 1/2"	1/2" Conex/EuroCone	24	9	48.5	1/5/300
187 66 06	AX16 *	3/4" EuroCone	30	11	53	1/10/250
187 66 05	AX20 x 1/2"	1/2" Conex/EuroCone	24	95	48	1/10/300
187 66 07	AX20 x 3/4"	3/4" EuroCone	30	11	50	1/10/200
187 77 82	AX25 x 3/4"	3/4" EuroCone	30	11	54.5	1/10/200
187 84 59	A32 x 3/4"	3/4" EuroCone	30	14	55.5	1/5/120

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

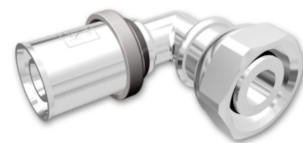
\*Also compatible with LK Floor heating pipe (dim 16x2,0). See product range for LK Floor Heating.



## LK PressPex Elbow Press Connection



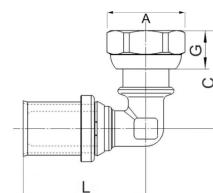
Elbow PressPex fitting with loose nut for connecting LK PE-X and PAL Universal pipe to male EuroCone on e.g. LK Manifold UNI.



Article	Dim.	Nipple conn.	A mm	C mm	G mm	L mm	Packaging
187 84 60	AX16 x 1/2" *	1/2" Conex/EuroCone	24	36.2	13	41.5	1/10/200
187 84 61	AX16 x 3/4"	3/4" EuroCone	30	41	14	44.5	1/10/180
187 84 62	AX20 x 3/4"	3/4" EuroCone	30	43	14	44.5	1/10/150
188 85 01	AX25 x 3/4"	3/4" EuroCone	30	33.5	14	46	1/5/160
188 23 62	AX32 x 3/4"	3/4" EuroCone	30	33	14	45	1/5/80

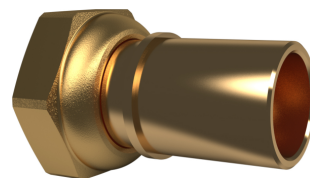
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

\*Also compatible with LK Floor heating pipe (dim 16x2,0). See product range for LK Floor Heating.

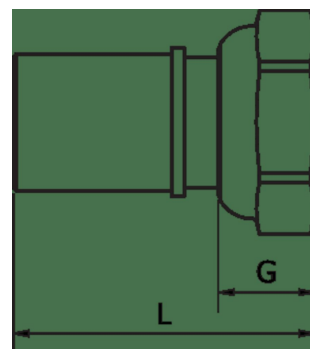


## LK PressPex Press Connection - Cu22

PressPex fitting with loose nut for connecting Copper pipe to the LK Manifold UNI or an LK Ball Valve with a 3/4" male thread EuroCone. When using brass tube connector (to EN 12164, CW602N) always refer to manufacturer's installation/fitting instructions. For LK >B<Press and LK Conex there are clear instructions for each product group of assembly instructions.



Article	Design	Nipple conn.	G mm	L mm	Packaging
188 22 17	3/4" – CU22	3/4" EuroCone	11	48.5	1/5/160



## LK PI Tube Adapter AX16 Eco

For connection of LK Universal pipe A16 and X16 to LK Manifold UNI Eco with 1/2" connections. The couplings also fit our standard range of LK Manifold UNI 1/2" and LK Conex connection CU15.

Delivered complete with 25 mm nut, split olive and insert.

Art. no. 481 44 51 is in yellow brass and Art. no. 481 44 52 is chrome-plated.

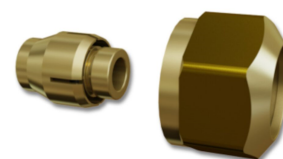


Article	Intended for	Dim.	Packaging
481 44 51	PE-X/PAL	AX16 x 1/2"	1/10/300
481 44 52	PE-X/PAL	AX16 x 1/2"	1/10/300

## LK Connection Coupling

For connecting the LK Universal Pipe to the LK Manifold UNI. Art. no. 481 43 73 is also intended for connecting LK Universal Pipe A16 and X16 to LK Conex Coupling CU15. AX16 x 1/2" has a 25 mm nut, AX16 x 3/4" has a 30 mm nut and AX20 x 3/4" has a 27 mm nut.

Art. no. 481 43 73 is made of yellow brass, the others are nickel plated.



Article	Intended for	Dim.	For pipe dim.	Nipple conn.	Packaging
481 44 51	PE-X/PAL	AX16 x 1/2"			1/10/300
481 44 52	PE-X/PAL	AX16 x 1/2"			1/10/300
481 43 73	PE-X/PAL	AX16 x 1/2"	16 x 2,0		1/10/300
481 43 74	PE-X/PAL	AX16 x 1/2"	16 x 2,0		1/10/300
241 72 98	PE/PE-X/PAL	AX16 x 3/4"		3/4" EuroCone	1/24/240
187 58 90	PE-X/PAL	AX20 x 3/4"			1/10/400

## LK Angle Fitting w. loose nut

Angle fitting with 3/4" connection with loose nut at one end, which is easily supplemented with LK PI Tube Adapter AX16 or Conex compression fitting CU15 and reductions to CU12 and CU10. In the other end, the 3/4" connection with loose nut can be used as an "extra outlet" to the manifold UNI. Note! Must be supplemented with plain adapter. Fibre gasket included.



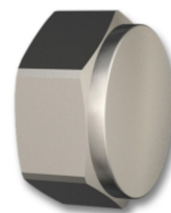
Article	Dim.	Packaging
187 68 93	1/2" m / 3/4" f	1/5/50

## LK Cap

Supplied complete with seal for plugging unused connections on LK Manifold UNI. For ½" and ¾" sizes, the LK Cap must be supplemented with LK Plain Adapter.

Article	Dim.	Manifold type	Packaging
187 06 67	½"		1/10/500
187 06 68	¾"	LK Mini manifold 20 & LK VKF RF	1/10/50
187 56 97	1"		1/10/50

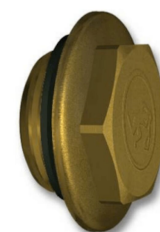
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK End Cap

Used to plug up the unused end of LK Manifold UNI.

Article	Dim.	Packaging
188 23 14	1/2"	1/10/200
187 06 86	¾"	1/10/50
187 56 98	1"	1/10/50



## LK Air Vent UNI

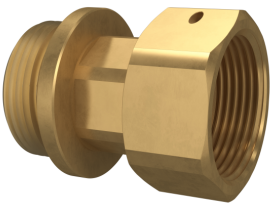
Manual air vent in compact design for heating systems on LK Manifold UNI, dim ¾". Equipped with o-ring. Delivered in nickel plated design. Max 4bar and 80°C.

Article	Designation	Intended for	Dim.	Packaging
481 44 02	Nickel plated	Heating system	¾"	1/10/100



## LK UNI Adapter Eco

LK UNI Adapter ECO for transition from G20 to G20 Play nut and flat seal. Fits LK UNI Distributor. Used with advantage against KV and VV meters in distribution cabinets. Nut is provided with hole for sealing.

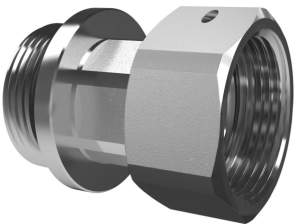


Lead-free brass CW724R.

Article	Dim.	Packaging
188 27 04	G3/4" / G3/4"	1/25

## LK UNI Adapter

LK UNI Adapter for transition from 3/4" to 3/4" swivel nut. Fits with the LK UNI Manifold part. Can be used for cold and hot water meters in cabinets. Nut with holes for sealing.



Article	Dim.	Packaging
188 23 51	3/4" / 3/4"	1/25

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## Accessories

### LK Distance pipe 110

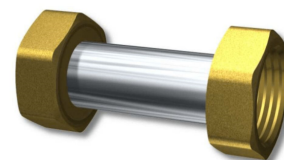
LK Distance pipe 110 is used as a spacer for future connection of water meter or heater volume indicator in LK Manifold Cabinet UNI. Two fibre gaskets included. LK Distance Pipe 110 works with LK CubicMeter, the meter can easily be placed on the distance pipe. The distance pipe is manufactured in PPSU.



Article	Dim.	Length	Packaging
188 26 66	¾"	110 mm	1/60

### LK Distance pipe 18 mm x ¾" with loose nut

For connection between LK Manifold UNI and water meter or heater volume indicator. Must be supplemented with LK Plain Adapter dim 20. Two fibre gaskets included. The pipe is stainless steel. The nuts are dezincification-resistant brass.



Article	Dim.	Dim. pipe	Length	Packaging
187 78 08	¾" x ¾"	18 mm	48 mm	1/50

### LK Distance pipe 18 mm x ¾" M with loose nipples

LK Distance pipe is used as a spacer for future connection of water meter or heater volume indicator in LK Manifold Cabinet UNI. Two fibre gaskets included. The pipe is manufactured from stainless steel. The nipples are dezincification-resistant brass.



Article	Dim.	Dim. pipe	Length	Packaging
188 03 36	¾" x ¾"	18 mm	80 mm	1

### LK Marking plate R

For labeling floor heating loops on LK Manifold RF and marking LK OptiFlow Evo II.

The marking plate is also used for pipe marking on LK Manifold UNI and on the outside of PiP with protective pipe dim 25.

Article	Packaging
241 93 62	1/6

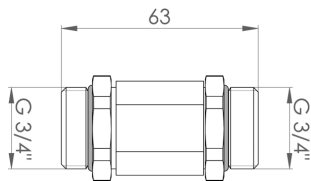
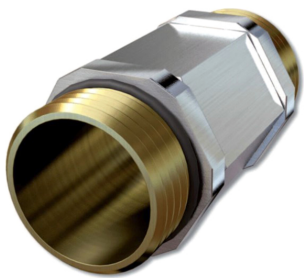
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Jointing Nipple UNI 3/4"

The jointing nipple can be used with manifold UNI-Valve (Art. no. 187 58 93, 187 58 94 and 187 82 17) to join together two manifolds with 1/2" outlets in both an upwards and downwards direction. Fitted with O-ring seal and nut for sealing without additional sealing joints, type flax or similar.

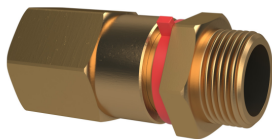
Article	Dim.	Packaging
187 82 06	3/4" male	1/20



## LK Expansion element

Expansion coupling. Can be used on both heating and tap water pipes, to take up a potential length expansion at temperature differences. Expansion ability: 7 mm.

Article	Dim.	Length	Note	Color	Packaging
188 23 57	3/4"	70 mm	zinc-resistant brass CW625N	Yellow	1/20
188 23 58	1"	75 mm	zinc-resistant brass CW625N	Yellow	1/20

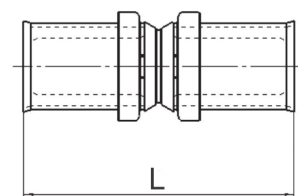


# Fittings

## LK PressPex Eco Straight fitting

Press fitting for connection of LK PAL and LK PE-X Universal Pipe.

Article	Dim.	L mm	Packaging
188 23 81	AX16	56	1/10/300
188 23 82	AX20	56	1/10/240
188 23 83	AX25	59	1/5/135
188 23 84	A32	59	1/5/120
188 23 85	A40	64.5	1/72
188 23 86	A50	88.9	1/40
188 23 87	AX20 x AX16	56	1/10/300
188 23 88	AX25 x AX16	57.5	1/5/180
188 23 89	AX25 x AX20	57.5	1/5/160
188 23 90	A32 x AX25	59	1/5/110
188 23 91	A40 x AX25	62	1/70
188 23 92	A40 x A32	62	1/96
188 23 93	A50 x A32	74.2	1/48
188 23 94	A50 x A40	76.7	1/56



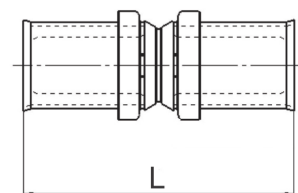
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PressPex Straight Fitting

Press fitting for connection of LK PAL and LK PE-X Universal Pipe.



Article	Dim.	L mm	Packaging
187 65 00	AX16 *	56	1/10/300
187 65 01	AX20	56	1/10/240
187 65 02	AX25	59	1/5/135
187 65 03	A32 *	59	1/5/120
187 20 08	A40	64.5	1/72
187 25 80	A50	88.9	1/40
187 42 05	A63	90.9	1/25
188 15 34	A75	106	1/16



Article	Dim.	L mm	Packaging
187 65 04	AX20 x AX16	56	1/10/300
187 65 20	AX25 x AX16	57.5	1/5/180
187 65 05	AX25 x AX20	57.5	1/5/160
187 65 24	A32 x AX16 *	57.5	1/5/110
187 65 21	A32 x AX20	57.5	1/5/105
187 65 22	A32 x AX25	59	1/5/110
187 80 00	A40 x AX20	59	1/90
187 65 29	A40 x AX25	62	1/70
187 20 20	A40 x A32	62	1/96
187 80 02	A50 x AX25	74.2	1/60
187 25 86	A50 x A32	74.2	1/48
187 25 87	A50 x A40	76.7	1/56
187 80 01	A63 x AX25	75.2	1/42
187 42 03	A63 x A32	75.2	1/36
187 42 04	A63 x A40	77.7	1/30
187 42 06	A63 x A50	89.9	1/27
188 15 35	A75 x A63	99	1/16

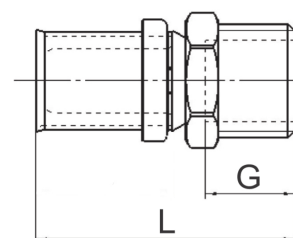
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

\*Also compatible with LK Floor heating pipe (dim 16x2,0) and LK Heating pipe (dim 32x2,9). See product range for LK Floor Heating.

## LK PressPex Straight Fitting male

Press fitting for connection of LK PAL and LK PE-X Universal Pipe.

Article	Dim.	G mm	L mm	Packaging
187 65 23	AX16 x 3/8"	14	44.5	1/10/400
187 65 06	AX16 x 1/2"	165	47.5	1/10/330
188 85 05	AX16 x 3/4"	17	47.5	1/10/300
187 65 07	AX20 x 1/2"	17	47.5	1/10/300
187 65 08	AX20 x 3/4"	17	48.5	1/10/300
187 84 32	AX20 x 1"	16	49.5	1/5/160
187 65 09	AX25 x 3/4"	17	50	1/5/180
187 65 10	AX25 x 1"	175	51	1/5/160
187 84 33	A32 x 3/4"	15	50	1/5/105
187 65 11	A32 x 1" *	18	51	1/5/105
187 65 12	A32 x 1 1/4"	22	55.5	1/5/80





Article	Dim.	G mm	L mm	Packaging
187 20 34	A40 x 1"	24	62.5	1/90
187 20 35	A40 x 1¼"	295	65.5	1/72
187 84 34	A40 x 1½"	20	66.2	1/63
187 25 88	A50 x 1¼"	27	77.7	1/46
187 25 89	A50 x 1½"	31	78.2	1/48
187 84 35	A50 x 2"	24	82	1/30
187 42 07	A63 x 2"	35	83.7	1/27
188 15 36	A75 x 2"	24	99	1/16
188 15 37	A75 x 2½"	27	95	1/12

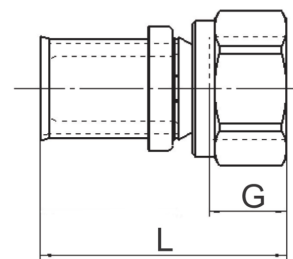
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

\*Also compatible with LK Heating pipe (dim 32x2,9). See product range for LK Floor Heating.

## LK PressPex Straight Fitting female

Press fitting for connection of LK PAL and LK PE-X Universal Pipe.

Article	Dim.	G mm	L mm	Packaging
187 65 13	AX16 x ½"	14	44.5	1/10/340
188 85 06	AX16 x ¾"	15	44.5	1/10/240
187 65 14	AX20 x ½"	14	44.5	1/10/300
187 65 15	AX20 x ¾"	15	44.5	1/10/200
187 84 28	AX20 x 1"	16	47.5	1/5/160
187 65 16	AX25 x ¾"	15	47	1/5/180
187 65 17	AX25 x 1"	16	48.5	1/5/160
187 65 18	A32 x 1"	16	48.5	1/5/120
187 65 19	A32 x 1¼"	19	52	1/5/90
187 20 49	A40 x 1"	17	52.5	1/90
187 20 50	A40 x 1¼"	195	56.5	1/78
187 84 29	A40 x 1½"	195	55.2	1/72
187 25 90	A50 x 1¼"	195	67.2	1/60
187 25 91	A50 x 1½"	195	68.2	1/48
187 84 30	A50 x 2"	24	73	1/30
187 42 16	A63 x 2"	235	73.7	1/30
188 15 38	A75 x 2"	24	81.5	1/16

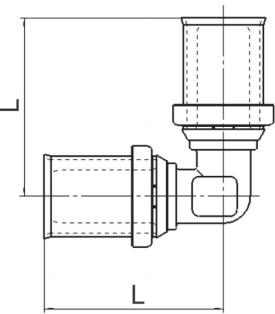


The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PressPex Eco Angle fitting 90°

Press fitting for connection of LK PAL and LK PE-X Universal Pipe.

Article	Dim.	L mm	Packaging
188 23 69	AX16	40	1/10/200
188 23 70	AX20	42	1/5/150
188 23 71	AX25	46	1/5/100
188 23 72	A32	49.5	1/5/60
188 23 73	A40	56.5	1/42
188 23 74	A50	74.2	1/24

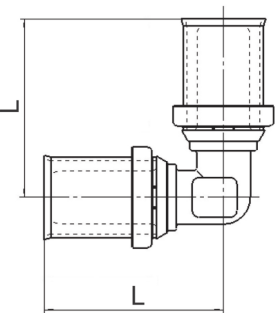


The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PressPex Eco Angle fitting 90°

Press fitting for connection of LK PAL and LK PE-X Universal Pipe.

Article	Dim.	L mm	Packaging
188 23 69	AX16	40	1/10/200
188 23 70	AX20	42	1/5/150
188 23 71	AX25	46	1/5/100
188 23 72	A32	49.5	1/5/60
188 23 73	A40	56.5	1/42
188 23 74	A50	74.2	1/24



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PressPex Elbow Fitting 90°

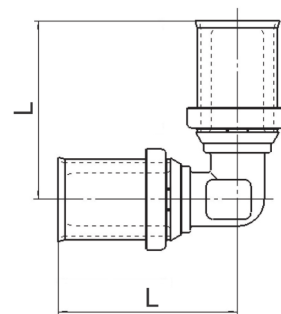
Press fitting for connection of LK PAL and LK PE-X Universal Pipe.



Article	Dim.	L mm	Packaging
187 65 30	AX16 *	40	1/10/200
187 65 31	AX20	42	1/5/150
187 65 32	AX25	46	1/5/100
187 65 33	A32 *	49.5	1/5/60
187 20 66	A40	56.5	1/42
187 25 93	A50	74.2	1/24
187 42 10	A63	81.7	1/10
188 15 43	A75	91.5	1/8

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

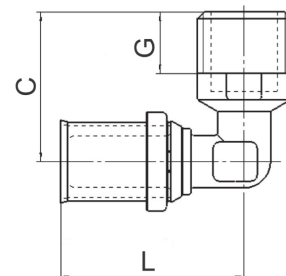
\*Also compatible with LK Floor heating pipe (dim 16x2,0) and LK Heating pipe (dim 32x2,9). See product range for LK Floor Heating.



## LK PressPex Elbow Fitting 90° male

Press fitting for connection of LK PAL and LK PE-X Universal Pipe.

Article	Dim.	C mm	G mm	L mm	Packaging
187 84 53	AX16 x 3/8"	31	11	39.5	1/10/200
187 65 36	AX16 x 1/2"	34	14	41.5	1/10/200
187 84 54	AX16 x 3/4"	35.5	14	44	1/10/180
187 65 37	AX20 x 1/2"	36	14	42.5	1/10/200
187 65 38	AX20 x 3/4"	38	15	45.5	1/10/180
187 65 39	AX25 x 3/4"	39	15	47	1/5/90
187 84 55	AX25 x 1"	42	16	50.5	1/5/70
187 65 40	A32 x 1" *	46	16	50.5	1/5/60
187 84 56	A32 x 1 1/4"	49	19	55.5	1/5/40
187 20 81	A40 x 1 1/4"	44.5	19.5	57.2	1/45
187 84 57	A40 x 1 1/2"	44.5	19.5	61.7	1/48
187 25 95	A50 x 1 1/4"	50	19.5	69.7	1/32
187 25 96	A50 x 1 1/2"	50	19.5	73.7	1/32
187 84 58	A50 x 2"	55	24	79	1/20
187 42 15	A63 x 2"	61	24	80.7	1/20



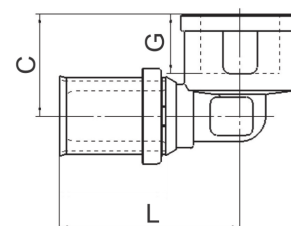
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

\*Also compatible with LK Heating pipe (dim 32x2,9). See product range for LK Floor Heating.

## LK PressPex Elbow Fitting 90° female

Press fitting for connection of LK PAL and LK PE-X Universal Pipe.

Article	Dim.	C mm	G mm	L mm	Packaging
187 65 41	AX16 x ½"	24	14	42.5	1/10/200
187 84 48	AX16 x ¾"	25	15	45.5	1/10/150
187 65 42	AX20 x ½"	26	14	43.5	1/10/200
187 65 43	AX20 x ¾"	27	15	46.5	1/10/150
187 65 44	AX25 x ¾"	28.5	15	48	1/5/120
187 84 49	AX25 x 1"	29.5	16	52	1/5/90
187 80 03	A32 x ¾"	30	15	47	5/75
187 65 45	A32 x 1"	32.5	16	51	1/5/60
187 84 50	A32 x 1¼"	34	19	55.5	1/5/40
187 20 91	A40 x 1¼"	38	195	58.5	1/52
187 84 51	A40 x 1½"	38	195	60.5	1/40
187 25 97	A50 x 1¼"	42	195	70.7	1/36
187 25 98	A50 x 1½"	42	195	73.7	1/36
187 84 52	A50 x 2"	34	235	79.5	1/20
187 42 09	A63 x 2"	48.5	235	81.7	1/16



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

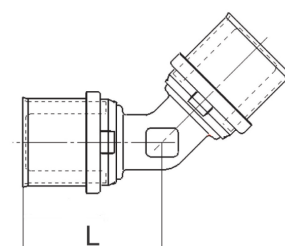
## LK PressPex Eco Angle fitting 45°

Press fitting for connection of LK PAL and LK PE-X Universal Pipe.

Article	Dim.	L mm	Packaging
188 23 75	A40	51.2	1/42
188 23 76	A50	66.7	1/20



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



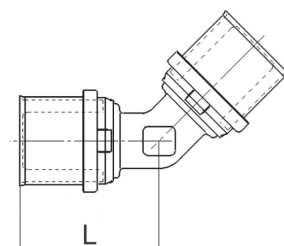
## LK PressPex Elbow Fitting 45°

Press fitting for connection of LK PAL and LK PE-X Universal Pipe.



Article	Dim.	L mm	Packaging
187 65 34	AX25	43	1/5/100
187 65 35	A32 *	46	1/5/60
187 20 71	A40	51.2	1/42
187 25 94	A50	66.7	1/20
187 42 08	A63	70.7	1/14
188 15 44	A75	77.5	1/6

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



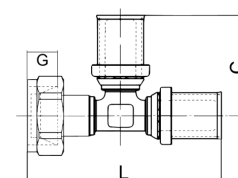
## LK PressPex Press Connection T-Piece

PressPex T-Piece with loose nut for connecting LK PE-X and PAL Universal pipe to male EuroCone on e.g. LK Manifold UNI.

Article	Dim.	Nipple conn.	C mm	G mm	L mm	Packaging
188 09 77	½" x AX16 x AX16	1/2" Conex/EuroCone	40	9	71.5	1/5/110

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

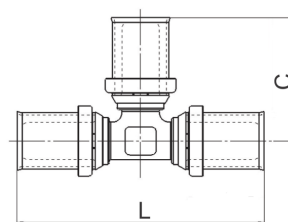
\*Also compatible with LK Floor heating pipe (dim 16x2,0). See product range for LK Floor Heating.



## LK PressPex Eco T-piece

Press fitting for connection of LK PAL and LK PE-X Universal Pipe.

Article	Dim.	C mm	L mm	Packaging
188 24 23	AX16	39.5	79	1/5/120
188 24 24	AX20	41.5	83	1/5/105
188 24 25	AX25	45.5	91	1/5/70
188 24 26	A32	49	98	1/5/30
188 24 27	A40	56.5	113	1/30
188 24 28	A50	74.2	148.4	1/16
188 24 29	AX16 x AX20 x AX16	40	84	1/5/110
188 24 30	AX20 x AX16 x AX16	42	80	1/5/110
188 24 31	AX20 x AX16 x AX20	42	80	1/5/110
188 24 32	AX20 x AX20 x AX16	42	84	1/5/110
188 24 33	AX20 x AX25 x AX20	43.5	89	1/5/75
188 24 34	AX25 x AX16 x AX16	44.5	81	1/5/75
188 24 35	AX25 x AX16 x AX20	43.5	81.5	1/5/85
188 24 36	AX25 x AX16 x AX25	44.5	83	1/5/75
188 24 37	AX25 x AX20 x AX20	44.5	85.5	1/5/80
188 24 38	AX25 x AX20 x AX25	44	87	1/5/75
188 24 39	A32 x AX16 x A32	48	82	1/5/70
188 24 40	A32 x AX20 x A32	87	87	1/5/55
188 24 41	A32 x AX25 x AX25	49.5	92	1/5/50
188 24 42	A40 x AX20 x A40	52.2	92	1/44
188 24 43	A40 x A32 x A32	54	100.5	1/40
188 24 44	A40 x A32 x A40	54	103	1/40
188 24 45	A50 x AX25 x A50	59.5	120.4	1/26
188 24 46	A50 x A32 x A50	59.5	127.4	1/18
188 24 47	A50 x A40 x A50	62	137.4	1/16



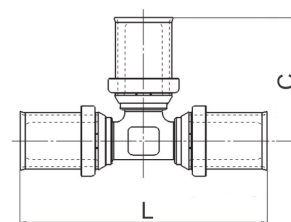
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PressPex T-Piece

Press fitting for connection of LK PAL and LK PE-X Universal Pipe.



Article	Dim.	C mm	L mm	Packaging
187 65 50	AX16 *	39.5	79	1/5/120
187 65 51	AX20	41.5	83	1/5/105
187 65 52	AX25	45.5	91	1/5/70
187 65 53	A32 *	49	98	1/5/30
187 20 99	A40	56.5	113	1/30
187 25 99	A50	74.2	148.4	1/16
187 42 13	A63	81.7	163.4	1/8
188 15 40	A75	91.5	183	1/5
187 65 54	AX16 x AX20 x AX16	40	84	1/5/110
187 65 55	AX20 x AX16 x AX16	42	80	1/5/110
187 65 56	AX20 x AX16 x AX20	42	80	1/5/110
187 65 57	AX20 x AX20 x AX16	42	84	1/5/110
187 65 58	AX20 x AX25 x AX20	43.5	89	1/5/75
187 84 36	AX25 x AX16 x AX16	44.5	81	1/5/75
187 65 59	AX25 x AX16 x AX20	43.5	81.5	1/5/85
187 65 60	AX25 x AX16 x AX25	44.5	83	1/5/75
187 65 61	AX25 x AX20 x AX16	44.5	85.5	1/5/80
187 65 87	AX25 x AX20 x AX20	44.5	85.5	1/5/80
187 65 62	AX25 x AX20 x AX25	44	87	1/5/75
187 65 85	AX25 x AX25 x AX16	46	90.5	1/5/70
187 65 86	AX25 x AX25 x AX20	46	90.5	1/5/70
187 65 89	AX25 x A32 x AX25	54	108.5	1/5/50
187 65 88	A32 x AX16 x A32 *	48	82	1/5/70
187 65 63	A32 x AX20 x A32	48	87	1/5/55
187 65 80	A32 x AX25 x A32	50	93	1/5/45
187 65 78	A32 x AX20 x AX25	48	87	1/5/55
187 65 79	A32 x AX25 x AX25	49.5	92	1/5/50
187 65 64	A32 x A32 x AX20	49.5	97.5	1/5/50
187 84 37	A32 x A32 x AX25	49.5	99	1/5/50
187 21 38	A32 x A40 x A32	51.7	106	1/36
187 84 39	A32 x A50 x A32	65	115	1/20



Article	Dim.	C mm	L mm	Packaging
187 80 05	A40 x AX25 x AX25	54.5	93.5	1/44
187 65 90	A40 x AX25 x A32	54	93.5	1/30
187 84 40	A40 x AX16 x A40	52.5	89.4	1/48
187 80 04	A40 x AX20 x A40	52.5	92	1/44
187 65 91	A40 x AX25 x A40	54	96	1/40
187 21 41	A40 x A32 x A32	54	100.5	1/40
187 21 42	A40 x A32 x A40	54	103	1/40
187 21 44	A40 x A40 x A32	56.5	110.5	1/32
187 26 15	A40 x A50 x A40	68.7	124	1/20
187 80 06	A50 x A32 x A32	59.5	112.7	1/24
187 26 16	A50 x A32 x A40	59.5	115.2	1/24
187 84 41	A50 x AX16 x A50	58	105	1/24
187 84 42	A50 x AX20 x A50	58	109	1/24
187 80 07	A50 x AX25 x A50	59.5	120.4	1/26
187 26 17	A50 x A32 x A50	59.5	127.4	1/18
187 84 43	A50 x A40 x A32	62.2	122	1/16
187 26 18	A50 x A40 x A40	62	125.2	1/24
187 26 19	A50 x A40 x A50	62	137.4	1/16
187 26 20	A50 x A50 x A32	74.2	133.7	1/18
187 26 21	A50 x A50 x A40	74.2	136.2	1/18
187 80 15	A63 x AX25 x A63	66	122.4	1/16
187 80 08	A63 x A32 x A63	66	129.4	1/14
187 80 10	A63 x A40 x A63	68.5	139.4	1/10
187 80 09	A63 x A40 x A50	68.5	138.4	1/10
187 80 11	A63 x A50 x A50	80.7	149.4	1/10
187 80 12	A63 x A50 x A63	80.7	150.4	1/10
187 80 13	A63 x A63 x A40	81.7	149.5	1/10
187 80 14	A63 x A63 x A50	81.7	162.4	1/10

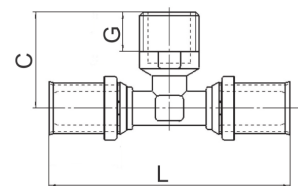
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PressPex T-Piece male



Press fitting for connection of LK PAL and LK PE-X Universal Pipe.

Article	Dim.	C mm	G mm	L mm	Packaging
187 65 65	AX16 x ½"	34	14	85	1/5/120
187 65 66	AX20 x ½"	36	14	86	1/5/110
187 65 67	A20 x ¾"	38	15	91	1/5/90
187 65 68	AX25 x ½"	38	14	92	1/5/75
187 84 46	AX25 x ¾" x AX20	36	15	93	1/5/70
187 65 69	AX25 x ¾"	39	15	94	1/5/70
187 65 70	AX25 x 1"	42	16	102	1/5/50
187 84 47	A32 x ¾" x AX25	40	15	95	1/5/40
187 65 71	A32 x ¾"	40	15	92	1/5/40
187 65 72	A32 x 1"	45	16	101	1/5/35
187 21 61	A40 x 1"	42.5	17	106	1/42
187 21 62	A40 x 1¼"	44.5	19.5	115	1/30
187 80 17	A50 x 1"	47.5	17	130.4	1/16
187 26 22	A50 x 1¼"	50	19.5	139.4	1/16
187 26 23	A50 x 1½"	50	19.5	147.4	1/16
187 80 18	A63 x 1¼"	56.5	19.5	141.4	1/10
187 80 19	A63 x 1½"	56.5	19.5	149.4	1/10
187 42 02	A63 x 2"	61	24	163.4	1/10

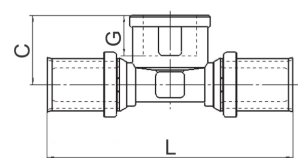


The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PressPex T-Piece female

Press fitting for connection of LK PAL and LK PE-X Universal Pipe.

Article	Dim.	C mm	G mm	L mm	Packaging
187 65 73	AX16 x ½"	24	14	85	1/5/120
187 65 74	AX20 x ½"	25.5	14	85	1/5/110
187 65 75	AX20 x ¾"	26.5	15	91	1/5/80
187 65 76	AX25 x ½"	26.5	14	104	1/5/80
187 84 44	AX25 x ¾" x AX20	27.5	15	109.5	1/5/70
187 65 77	AX25 x ¾"	27.5	15	96	1/5/70
187 65 81	A32 x ½"	31.5	14	103	1/5/40
187 84 45	A32 x ¾" x AX25	31.5	15	111	1/5/40
187 65 82	A32 x ¾"	31.5	15	94	1/5/40
187 65 83	A32 x 1"	32.5	16	102	1/5/40



Article	Dim.	C mm	G mm	L mm	Packaging
187 65 84	A32 x 1¼"	36	19	111	1/5/35
187 80 16	A40 x ¾"	31	15	100	1/46
187 26 28	A40 x 1"	36.5	17	107	1/40
187 26 29	A40 x 1¼"	38	19.5	117	1/30
187 26 30	A50 x 1¼"	42	19.5	141.4	1/21
187 26 31	A50 x 1½"	42	19.5	147.4	1/20
187 42 01	A63 x 2"	51	23.5	163.4	1/10
188 15 41	A75 x 1"	50	17	148	1/8
188 15 42	A75 x 2"	56	27	177	1/6

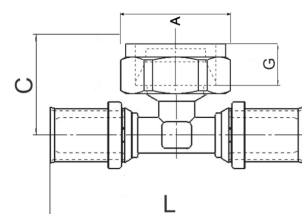
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PressPex T-Piece with loose nut

Press fitting with loose nut, for connection of LK PAL and LK PE-X Universal Pipe to male EuroCone on e.g. for an LK Manifold UNI or an LK Ball Valve with a 3/4" thread.

Article	Dim.	Nipple conn.	A mm	C mm	G mm	L mm	Packaging
188 23 16	AX16 x 3/4" x AX16 **	3/4" EuroCone	30	32.5	115	106	1/5/65
188 23 17	AX20x3/4"xAX16	3/4" EuroCone	30	32.5	115	106	1/5/65
188 23 18	AX20x3/4"xAX20	3/4" EuroCone	30	32.5	115	106	1/5/65
188 85 07	AX25 x ¾" x AX20	3/4" EuroCone	30	33	115	122.5	1/5/60
188 85 08	AX25 x ¾" x AX25	3/4" EuroCone	30	33	115	146	1/5/60
188 85 09	A32 x ¾" x AX25	3/4" EuroCone	30	37.5	11.5	146	1/5/40
188 85 11	A32 x ¾" x A32	3/4" EuroCone	30	38	115	148	1/5/40

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

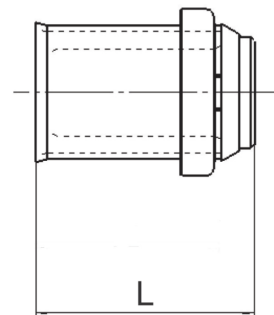


## LK PressPex Cap

Press fitting for plugging of LK PAL and LK PE-X Universal pipe.

Article	Dim.	L mm	Packaging
187 65 92	AX16 *	29.5	1/10/600
187 65 93	AX20	29.5	1/10/450
187 65 94	AX25	31	1/5/280
187 65 95	A32 *	31	1/5/190
187 20 58	A40	34.5	1/155
187 25 92	A50	46.7	1/72
187 42 11	A63	47.7	1/45

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

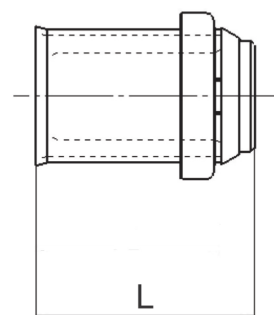


## LK PressPex Cap with air vent

Press fitting for plugging of LK PAL and LK PE-X Universal pipe for venting/leakage testing of heating and tap water systems.

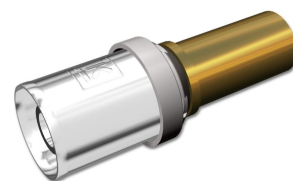
Article	Dim.	L mm	Packaging
187 84 31	AX16 *	35	1/10/600

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

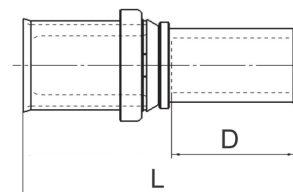


## LK PressPex Straight Adapter Universal Pipe - CU

Press fitting for connection of LK PAL and LK PE-X Universal Pipe. When using brass tube connector (to EN 12164, CW602N) always refer to manufacturer's installation/fitting instructions.



Article	Dim.	D mm	L mm	Packaging
187 89 94	AX16 x CU12 *	25,5	55	1/10/480
187 66 00	AX16 x CU15 *	30	60	1/10/380
188 85 12	AX16 x CU22 *	30	60	1/10/300
187 66 01	AX20 x CU15	30	60	1/10/300
187 66 02	AX20 x CU22	30	60	1/10/300
187 66 03	AX25 x CU22	30	61.5	1/5/180
187 66 04	AX25 x CU28	30	61.5	1/5/160
187 84 63	A32 x CU28 *	30	61.5	1/5/105
187 84 64	A32 x CU35 *	32	61.5	1/5/80



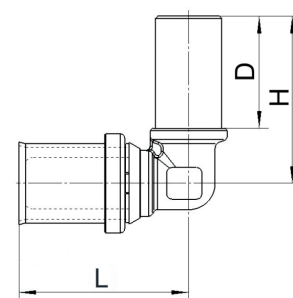
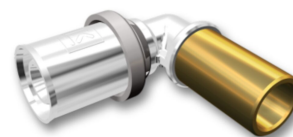
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

\*Also compatible with LK Heating pipe (dim 32x2,9). See product range for LK Floor Heating.

## LK PressPex Elbow Adapter Universal Pipe - CU

Press fitting for connection of LK PAL and LK PE-X Universal Pipe.

Article	Dim.	D mm	H mm	L mm	Packaging
188 25 52	AX16 x CU12	25,5	37	38.5	1/10/200
187 84 65	AX16 x CU15	30	42	38.5	1/10/200
187 84 66	AX20 x CU15	30	45	38.5	1/10/200
187 84 67	AX20 x CU22	30	45	42	1/10/180
188 85 13	AX25 x CU22	30	48	46	1/5/100
188 24 02	AX25 x CU28	30	48	50	1/5/80
188 85 14	A32 x CU28 *	30	51	48.5	1/5/60

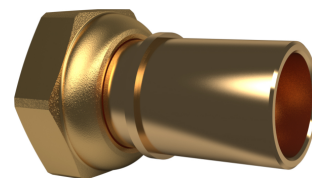


The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

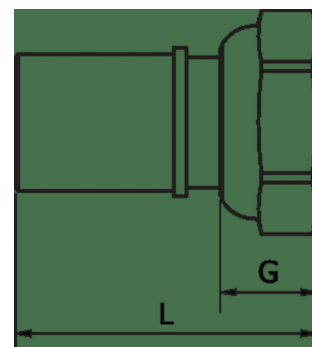
\*When using brass tube connector (to EN 12164, CW602N) always refer to manufacturer's installation/fitting instructions.

## LK PressPex Press Connection - Cu22

PressPex fitting with loose nut for connecting Copper pipe to the LK Manifold UNI or an LK Ball Valve with a 3/4" male thread EuroCone. When using brass tube connector (to EN 12164, CW602N) always refer to manufacturer's installation/fitting instructions. For LK >B<Press and LK Conex there are clear instructions for each product group of assembly instructions.



Article	Design	Nipple conn.	G mm	L mm	Packaging
188 22 17	3/4" – CU22	3/4" EuroCone	11	48.5	1/5/160



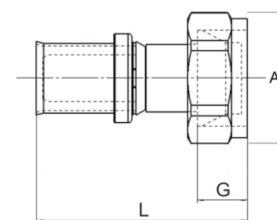
## LK PressPex Eco Pressfitting adapter

PressPex fitting with loose nut for connecting LK PE-X and PAL Universal pipe to the LK Manifold UNI.

Article	Dim.	Nipple conn.	A mm	G mm	L mm	Packaging
188 24 15	AX16 x 1/2 *	G15 Conex/EuroCone	24	9	48.5	1/10/300
188 24 12	AX16 x 3/4" *	G20 EuroCone	30	11	53	1/10/250
188 24 05	AX20 x 1/2"	G15 Conex/EuroCone	24	95	48	1/10/300
188 24 13	AX20 x 3/4"	G20 EuroCone	30	11	50	1/10/200



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

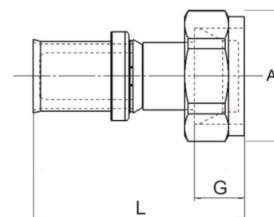


## LK PressPex Eco Pressfitting adapter

PressPex fitting with loose nut for connecting LK PE-X and PAL Universal pipe to the LK Manifold UNI.

Article	Dim.	Nipple conn.	A mm	G mm	L mm	Packaging
188 24 15	AX16 x 1/2 *	G15 Conex/EuroCone	24	9	48.5	1/10/300
188 24 12	AX16 x 3/4" *	G20 EuroCone	30	11	53	1/10/250
188 24 05	AX20 x 1/2"	G15 Conex/EuroCone	24	95	48	1/10/300
188 24 13	AX20 x 3/4"	G20 EuroCone	30	11	50	1/10/200

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



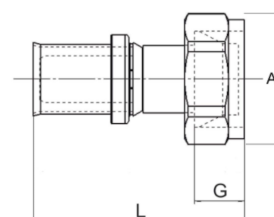
## LK PressPex Press Connection

PressPex fitting with loose nut for connecting LK PE-X and PAL Universal pipe to male EuroCone on e.g. LK Manifold UNI.

Article	Dim.	Nipple conn.	A mm	G mm	L mm	Packaging
187 66 08	AX16 x 1/2"	1/2" Conex/EuroCone	24	9	48.5	1/5/300
187 66 06	AX16 *	3/4" EuroCone	30	11	53	1/10/250
187 66 05	AX20 x 1/2"	1/2" Conex/EuroCone	24	95	48	1/10/300
187 66 07	AX20 x 3/4"	3/4" EuroCone	30	11	50	1/10/200
187 77 82	AX25 x 3/4"	3/4" EuroCone	30	11	54.5	1/10/200
187 84 59	A32 x 3/4"	3/4" EuroCone	30	14	55.5	1/5/120

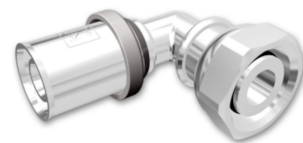
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

\*Also compatible with LK Floor heating pipe (dim 16x2,0). See product range for LK Floor Heating.



## LK PressPex Elbow Press Connection

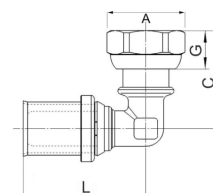
Elbow PressPex fitting with loose nut for connecting LK PE-X and PAL Universal pipe to male EuroCone on e.g. LK Manifold UNI.



Article	Dim.	Nipple conn.	A mm	C mm	G mm	L mm	Packaging
187 84 60	AX16 x 1/2" *	1/2" Conex/EuroCone	24	36.2	13	41.5	1/10/200
187 84 61	AX16 x 3/4"	3/4" EuroCone	30	41	14	44.5	1/10/180
187 84 62	AX20 x 3/4"	3/4" EuroCone	30	43	14	44.5	1/10/150
188 85 01	AX25 x 3/4"	3/4" EuroCone	30	33.5	14	46	1/5/160
188 23 62	AX32 x 3/4"	3/4" EuroCone	30	33	14	45	1/5/80

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

\*Also compatible with LK Floor heating pipe (dim 16x2,0). See product range for LK Floor Heating.

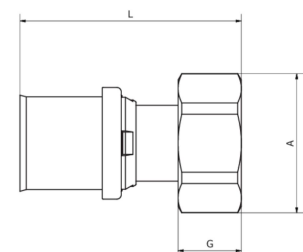


## LK PressPex Valve Fitting

Press fitting for connection of LK PAL and LK PE-X Universal Pipe.



Article	Dim.	A mm	G mm	L mm	Packaging
188 25 71	AX16 x M26	30	15	52.5	1/12/48
188 25 72	AX20 x M26	30	15	52.5	1/12/48
188 25 73	AX25 x M40	46	20	56	1/6/24
188 25 74	A32 x M40	46	20	60	1/6/24
188 25 75	A40 x M50	55	22	65.2	1/16
188 25 76	A50 x M55	62	24	82	1/16
188 25 77	A63 x M70	78	27	90.7	1/6
188 25 78	A75 x M70	78	27	101.9	1/6



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

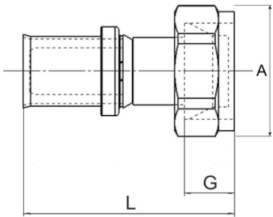
## LK PressPex Radiator Connection M22

PressPex fitting with loose nut for connecting LK PE-X and PAL Universal pipe to radiator coupler M22.



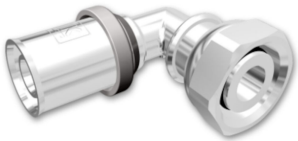
Article	Dim.	A mm	G mm	L mm	Packaging
187 82 03	AX16 x M22 *	25	9	49	1/10/300
187 82 04	AX20 x M22	25	9	49	1/10/220

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



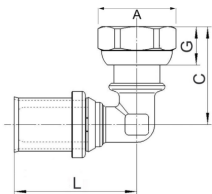
## LK PressPex Radiator Connection Elbow

LK PressPex Elbow Pressfitting with loose nut for connecting LK PE-X and PAL to radiator coupler M22



Article	Dim.	A mm	C mm	G mm	L mm	Packaging
188 84 90	AX16 x M22 Elbow	26	27.5	12	42.5	1/10/200
188 84 91	AX20 x M22 Elbow	26	29.5	12	42.5	1/10/200

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



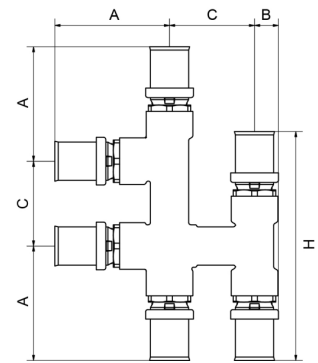
## LK PressPex Radiator manifold



For quick and easy connection to radiators from system without the need for S bends at the radiator connection. 40 mm centre to centre on throughputs and branches.

Article	Dim.	A mm	B mm	C mm	H mm	Packaging
188 18 63	AX16 x AX16 x AX16	54	11.25	40	108	1/36
188 18 64	AX20 x AX16 x AX16	54	13.25	40	108	1/30
188 18 65	AX20 x AX16 x AX20	54	13.25	40	108	1/30

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

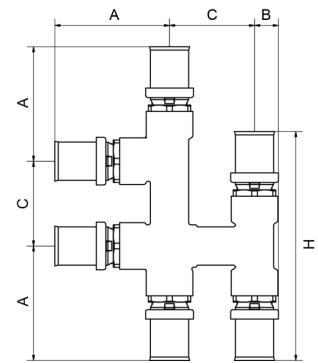


## LK PressPex Radiator manifold

For quick and easy connection to radiators from system without the need for S bends at the radiator connection. 40 mm centre to centre on throughputs and branches.

Article	Dim.	A mm	B mm	C mm	H mm	Packaging
188 18 63	AX16 x AX16 x AX16	54	11.25	40	108	1/36
188 18 64	AX20 x AX16 x AX16	54	13.25	40	108	1/30
188 18 65	AX20 x AX16 x AX20	54	13.25	40	108	1/30

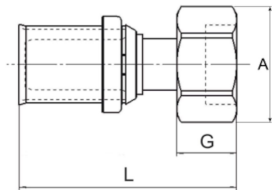
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK PressPex Straight Fitting with loose nut

Press fitting for connection of LK PAL and LK PE-X Universal Pipe. For flat seal. Teflon gasket included.

Article	Dim.	A mm	G mm	L mm	Packaging
187 65 27	AX16 x ½"	24	95	50	1/10/340
187 65 28	AX16 x ¾"	30	95	50	1/10/240
188 25 07	AX20 x ½"	24	95	50	1/10/240
187 65 25	AX20 x ¾"	30	95	49.5	1/10/240
188 84 92	AX25 x ¾"	30	15	47.5	1/10/160
187 65 26	AX25 x 1"		95	51.5	1/5/120
188 84 93	A32 x 1"		95	55	1/5/90
188 84 95	A32 x 1 ¼"		95	52.5	1/5/70
188 84 96	A40 x 1 ¼"		95	57	1/84
188 25 08	A40 x 1 ½"		95	57	1/54
188 84 97	A50 x 1 ½"		95	74	1/40
188 25 09	A50 x 2"		95	74	1/30
188 25 10	A63 x 2"		95	89	1/30

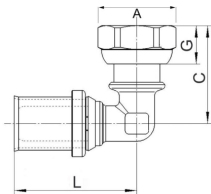


The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PressPex Elbow Fitting with loose nut

Press fitting for connection of LK PAL and LK PE-X Universal Pipe. For flat seal. Teflon gasket included.

Article	Dim.	A mm	C mm	G mm	L mm	Packaging
187 65 48	AX16 x ½" *	24	37	9	41.5	1/10/200
187 65 49	AX16 x ¾" *	30	39	9	44.5	1/10/160
187 65 46	AX20 x ¾"	30	41	9	44.5	1/10/160
188 85 16	AX25 x ¾"	30	34	9	46	1/5/120
187 65 47	AX25 x 1"		45.5	115	49	1/5/80



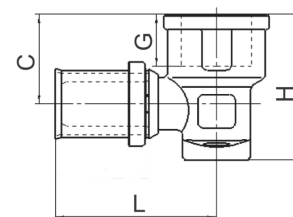
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PressPex Wall Elbow

Press fitting for connection of LK PAL and LK PE-X Universal Pipe.

Article	Dim.	C mm	G mm	H mm	L mm	Packaging
187 65 96	AX16 x ½"	24	14	39	43	1/10/120
187 65 97	AX20 x ½"	26	14	43	43	1/10/120
187 65 98	AX20 x ¾"	26.5	15	44	45.5	1/10/120
187 65 99	AX25 x ¾"	28.5	15	48	47.5	1/5/90
187 84 68	AX25 x ½"	27.5	14	50	51	1/5/90

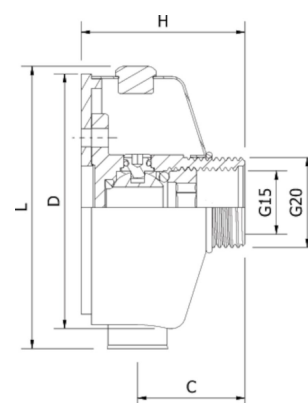
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Valvebox

LK Valvebox with pre-shut-off valve and chrome cover. Can be used as connection coupling with straight external ¾" for mounting mixer according to international standard or valve bracket with connection in / out ½" / ¾" thread. Three mounting screws included. Press fitting for LK PAL and LK PE-X Universal pipes.

Article	Dim.	C mm	D mm	H mm	L mm	Packaging
188 25 53	AX16 x FM1/2"/M3/4"	31.5	75	48	83	1/2/16

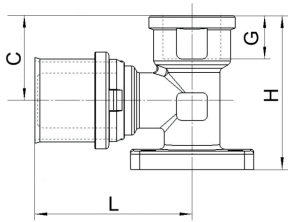


## LK PressPex Wall Elbow sprinkler

PressPex wall elbow with AX25 connection. Can be used to connect sprinkler heads in fire protection systems.

Article	Dim.	C mm	G mm	H mm	L mm	Packaging
187 84 68	AX25 x ½"	27.5	14	50	51	1/5/90

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

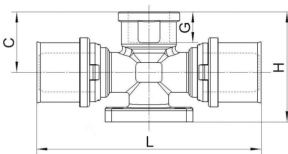
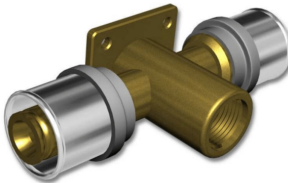


## LK PressPex Fixable T-Piece sprinkler

PressPex T-Piece with double AX25 connections - throughput. Can be used to connect sprinkler heads in fire protection systems.

Article	Design	Dim.	C mm	G mm	H mm	L mm	Packaging
187 68 52	Yellow	AX25 x ½"	32.5	14	49.5	103.5	1/5/50

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK PressPex Straight Connection AX16xCU

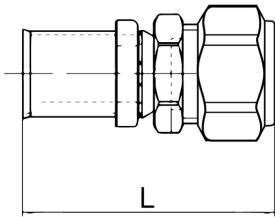
Straight PressPex connection for LK PE-X and PAL Universal pipe 16. The other end has a compression fitting for 10 mm copper pipe to e.g. sink mixer taps.

If the nut to the compression fitting AX16xCu10 RSK 187 82 01 is removed, there is a male 3/8" thread for connection to e.g. connecting hose from the mixer taps with loose nut and flat seal.



Article	Dim.	L mm	Packaging
187 82 01	AX16 x Cu10/G3/8"	50	1/10/320
188 10 61	AX16 x Cu12	63	1/10/320
188 10 62	AX16 x Cu15	63	1/10/300

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK PressPex Ball Valve AX16xCU

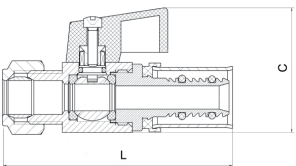
Ball valve with PressPex connection for LK PE-X and PAL Universal pipe AX16. The other end has a compression fitting for copper pipe to e.g. sink mixer taps.

If the nut to the compression fitting AX16xCu10 RSK 4814404 is removed, there is a male 3/8" thread for connection to e.g. connecting hose from the mixer taps with loose nut and flat seal.



Article	Dim.	C mm	L mm	Packaging
481 44 04	AX16 x Cu10/3/8" *	40	71	1/18/144
481 00 14	AX16 x Cu12	40	71	1/18/144
481 00 13	AX16 x Cu15	40	71	1/18/144

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

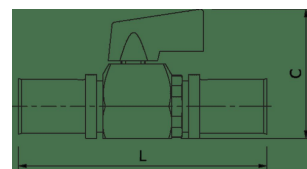
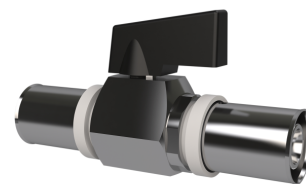


## LK PressPex Ball Valve AX16

Ball valve with PressPex connection for LK PE-X and PAL Universal pipe AX16.

Article	Dim.	C mm	L mm	Packaging
481 00 15	AX16	41.5	79.5	1/14/112

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

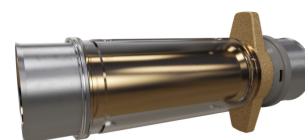


## LK PressPex Eco Repair Coupler

- Extra long
- With handle

Press coupling for joining LK PAL and LK PE-X Universal pipes. With handle for easy turning and adjusting the long insertion depth.

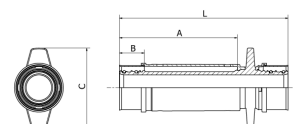
On the sliding part, the tube must be visible in the transparent sleeve before pressing.



Article	Dim.	A mm	B mm	C mm	L mm	Packaging
188 26 68	AX16	113	23	50	162	1/3/24
188 26 69	AX20	113	23	55	162	1/3/24
188 26 70	AX25	113	23	60	160	1/3/24
188 26 71	A32	113	23	60	161	1/2/16
188 26 72	A40	114	24	76	163	1/8
188 26 73	A50	125	36	86	187	1/8
188 26 74	A63	125	37	100	189	1/8
188 26 75	A75	131	44	112	203	1/8

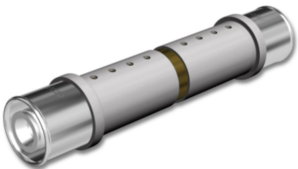
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

\* Also suitable for LK Underfloor Heating Pipe (dim 16x2.0) and LK Heating Pipe (dim 32x2.9). See product range for LK Underfloor Heating.

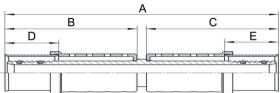


## LK PressPex Repair Coupler

Press repair fitting for LK PAL and PE-X Universal Pipe. The length of the fitting is adjustable by 20 mm.



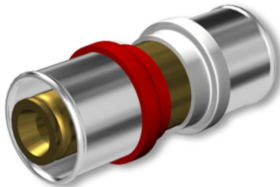
Article	Dim.	A mm	B mm	C mm	D mm	E mm	Packaging
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## LK PressPex Straight Adapter

For connecting LK PAL pipes with different with wall thicknesses.

Article	Dim.	L mm	Packaging
187 25 38	20 x 2,5 mm / 20 x 2,0 mm	58.6	1/10/240
187 25 28	25 x 3,5 mm / 25 x 2,5 mm	61	1/5/120



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

# Fittings for PEM

## LK PressPex PEM Straight Fitting

Press fitting for connection of PEM hose.

This range includes both PressPex connectors for universal (gray plastic ring) and PV (red plastic ring) corresponding to the pipe dimension of the PEM hose.

Dimension 16 x 2,0 for PEM hose is with gray ring.

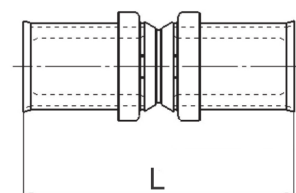
Dimension 20 x 2,0 for PEM hose is with red ring.

Dimension 25 x 2,3 for PEM hose is with red ring.

Dimension 32 x 3,0 for PEM hose is with gray ring.



Article	Dim.	L mm	Packaging
187 65 00	AX16 *	56	1/10/300
241 70 40	20x2,0	56	1/10/240
241 70 52	25x2,3	60.5	1/5/160
187 65 03	A32 *	59	1/5/120
187 65 24	A32 x AX16 *	57.5	1/5/110
187 25 38	20 x 2,5 mm / 20 x 2,0 mm	58.6	1/10/240
187 25 28	25 x 3,5 mm / 25 x 2,5 mm	61	1/5/120



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PressPex PEM Straight Fitting male

Press fitting for connection of PEM hose.

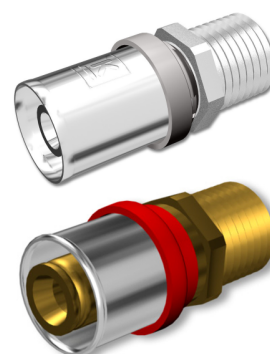
This range includes both PressPex connectors for universal (gray plastic ring) and PV (red plastic ring) corresponding to the pipe dimension of the PEM hose.

Dimension 16 x 2,0 for PEM hose is with gray ring.

Dimension 20 x 2,0 for PEM hose is with red ring.

Dimension 25 x 2,3 for PEM hose is with red ring.

Dimension 32 x 3,0 for PEM hose is with gray ring.



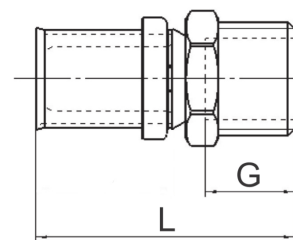
Article	Dim.	G mm	L mm	Packaging
187 65 06	AX16 x 1/2"	165	47.5	1/10/330
188 85 05	AX16 x 3/4"	17	47.5	1/10/300
241 70 41	25x2,3/3/4" male	195	50	1/5/180
241 70 42	25x2,3/1" male	20	51.5	1/5/160
187 84 33	A32 x 3/4"	15	50	1/5/105



Article	Dim.	G mm	L mm	Packaging
187 65 11	A32 x 1" *	18	51	1/5/105
187 65 12	A32 x 1 ¼"	22	55.5	1/5/80

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

\* Also compatible with LK Heating pipe (dim 32x2,9). See product range for LK Floor Heating.



## LK PressPex PEM Straight Fitting female

Press fitting for connection of PEM hose.

This range includes PressPex connectors for universal (gray plastic ring) corresponding to the pipe dimension of the PEM hose.

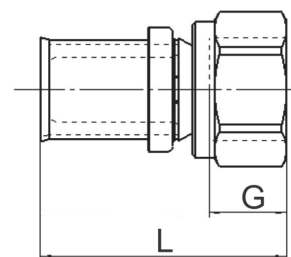
Dimension 16 x 2,0 for PEM hose is with gray ring.

Dimension 32 x 3,0 for PEM hose is with gray ring.



Article	Dim.	G mm	L mm	Packaging
187 65 13	AX16 x ½"	14	44.5	1/10/340
188 85 06	AX16 x ¾"	15	44.5	1/10/240
187 65 18	A32 x 1"	16	48.5	1/5/120
187 65 19	A32 x 1 ¼"	19	52	1/5/90

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK PressPex PEM Elbow Fitting 90°

Press fitting for connection of PEM hose.

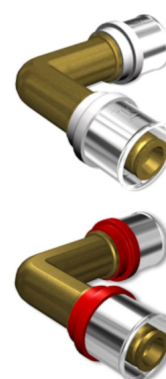
This range includes both PressPex connectors for universal (gray plastic ring) and PV (red plastic ring) corresponding to the pipe dimension of the PEM hose.

Dimension 16 x 2,0 for PEM hose is with gray ring.

Dimension 20 x 2,0 for PEM hose is with red ring.

Dimension 25 x 2,3 for PEM hose is with red ring.

Dimension 32 x 3,0 for PEM hose is with gray ring.

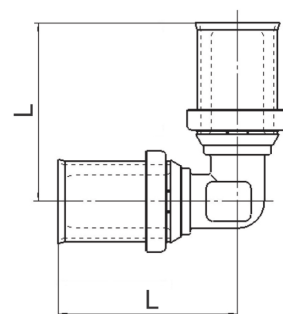


Article	Dim.	L mm	Packaging
187 65 30	AX16 *	40	1/10/200
241 70 39	20x2,0	41.5	1/5/150
241 70 44	25x2,3	46.5	1/5/100

Article	Dim.	L mm	Packaging
187 65 33	A32 *	49.5	1/5/60

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

\* Also compatible with LK Floor heating pipe (dim 16x2,0) and LK Heating pipe (dim 32x2,9). See product range for LK Floor Heating.



## LK PressPex PEM Elbow Fitting 90° male

Press fitting for connection of PEM hose.

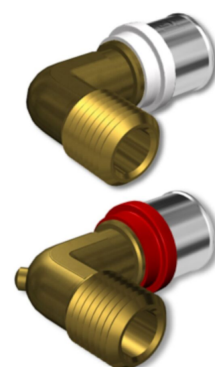
This range includes both PressPex connectors for universal (gray plastic ring) and PV (red plastic ring) corresponding to the pipe dimension of the PEM hose.

Dimension 16 x 2,0 for PEM hose is with gray ring.

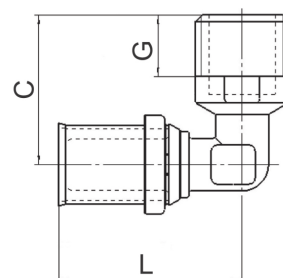
Dimension 20 x 2,0 for PEM hose is with red ring.

Dimension 25 x 2,3 for PEM hose is with red ring.

Dimension 32 x 3,0 for PEM hose is with gray ring.



Article	Dim.	C mm	G mm	L mm	Packaging
187 65 36	AX16 x ½"	34	14	41.5	1/10/200
187 84 54	AX16 x ¾"	35.5	14	44	1/10/180
241 70 46	25x2,3/¾" male	42	17	47	1/5/90
241 70 63	25x2,3/1" male	42	17	51	1/5/75
187 65 40	A32 x 1" *	46	16	50.5	1/5/60
187 84 56	A32 x 1¼"	49	19	55.5	1/5/40



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

\* Also compatible with LK Heating pipe (dim 32x2,9). See product range for LK Floor Heating.

## LK PressPex PEM Elbow Fitting 90° female

Press fitting for connection of PEM hose.

This range includes PressPex connectors for universal (gray plastic ring) corresponding to the pipe dimension of the PEM hose.

Dimension 16 x 2,0 for PEM hose is with gray ring.

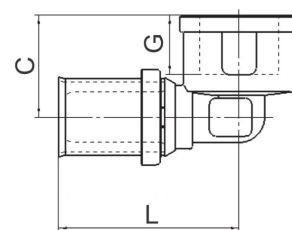
Dimension 32 x 3,0 for PEM hose is with gray ring.



Article	Dim.	C mm	G mm	L mm	Packaging
187 65 41	AX16 x ½"	24	14	42.5	1/10/200
187 84 48	AX16 x ¾"	25	15	45.5	1/10/150
187 80 03	A32 x ¾"	30	15	47	5/75
187 65 45	A32 x 1"	32.5	16	51	1/5/60

Article	Dim.	C mm	G mm	L mm	Packaging
187 84 50	A32 x 1 1/4"	34	19	55.5	1/5/40

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK PressPex PEM T-Piece female

Press fitting for connection of PEM hose.

This range includes PressPex connectors for universal (gray plastic ring) corresponding to the pipe dimension of the PEM hose.

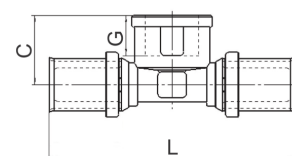
Dimension 16 x 2,0 for PEM hose is with gray ring.

Dimension 32 x 3,0 for PEM hose is with gray ring.



Article	Dim.	C mm	G mm	L mm	Packaging
187 65 73	AX16 x 1/2"	24	14	85	1/5/120
187 65 81	A32 x 1/2"	31.5	14	103	1/5/40
187 65 82	A32 x 3/4"	31.5	15	94	1/5/40
187 65 83	A32 x 1"	32.5	16	102	1/5/40
187 65 84	A32 x 1 1/4"	36	19	111	1/5/35

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK PressPex T-Piece male

Press fitting for connection of PEM hose.

This range includes PressPex connectors for universal (gray plastic ring) corresponding to the pipe dimension of the PEM hose.

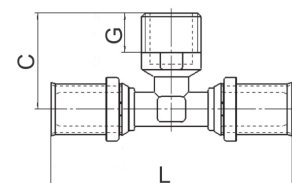
Dimension 16 x 2,0 for PEM hose is with gray ring.

Dimension 32 x 3,0 for PEM hose is with gray ring.



Article	Dim.	C mm	G mm	L mm	Packaging
187 65 65	AX16 x 1/2"	34	14	85	1/5/120
187 65 71	A32 x 3/4"	40	15	92	1/5/40
187 65 72	A32 x 1"	45	16	101	1/5/35

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK PressPex PEM T-Piece

Press fitting for connection of PEM hose.

This range includes PressPex connectors for universal (gray plastic ring) corresponding to the pipe dimension of the PEM hose.

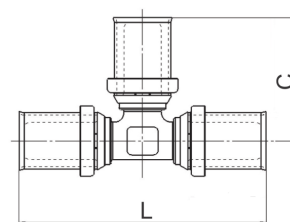
Dimension 16 x 2,0 for PEM hose is with gray ring.

Dimension 32 x 3,0 for PEM hose is with gray ring.



Article	Dim.	C mm	L mm	Packaging
187 65 50	AX16 *	39.5	79	1/5/120
187 65 53	A32 *	49	98	1/5/30
187 65 88	A32 x AX16 x A32 *	48	82	1/5/70

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK PressPex PEM Straight Adapter Universal Pipe - CU

Press fitting for connection of PEM hose.

This range includes both PressPex connectors for universal (gray plastic ring) and PV (red plastic ring) corresponding to the pipe dimension of the PEM hose.

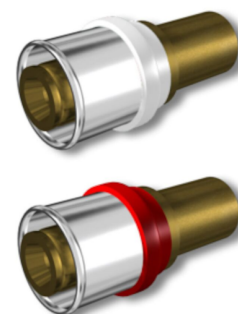
Dimension 16 x 2,0 for PEM hose is with gray ring.

Dimension 20 x 2,0 for PEM hose is with red ring.

Dimension 25 x 2,3 for PEM hose is with red ring.

Dimension 32 x 3,0 for PEM hose is with gray ring.

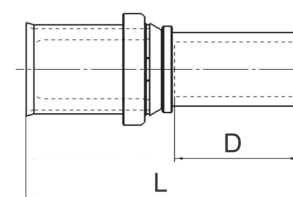
When using brass tube connector (to EN 12164, CW602N) always refer to manufacturer's installation/fitting instructions.



Article	Dim.	D mm	L mm	Packaging
187 89 94	AX16 x CU12 *	25,5	55	1/10/480
187 66 00	AX16 x CU15 *	30	60	1/10/380
188 85 12	AX16 x CU22 *	30	60	1/10/300
241 70 53	25x2,3 x CU22	25,5	57	1/5/180
241 70 62	25x2,3 x CU28	25,5	57	1/5/160
187 84 63	A32 x CU28 *	30	61.5	1/5/105
187 84 64	A32 x CU35 *	32	61.5	1/5/80

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

\* Also compatible with LK Floor Heating pipes (dim 16x2,0) and LK Heating pipes (dim 32x2,9). See product range for LK Floor Heating.



## LK PressPex PEM Straight Fitting with loose nut

Press fitting for connection of PEM hose.

This range includes PressPex connectors for universal (gray plastic ring) corresponding to the pipe dimension of the PEM hose.

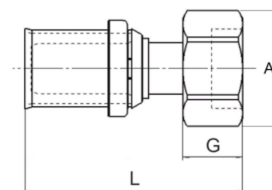
Dimension 16 x 2,0 for PEM hose is with gray ring.

Dimension 32 x 3,0 for PEM hose is with gray ring.

For flat seal. Teflon gasket included.



Article	Dim.	A mm	G mm	L mm	Packaging
187 65 27	AX16 x 1/2"	24	95	50	1/10/340
187 65 28	AX16 x 3/4"	30	95	50	1/10/240
243 55 10	20x2,0 X 3/4"	33	14	49.5	1/10/240
243 55 12	20x2,0 X 1"	41	14	48.5	1/5/160
243 55 11	25x2,3 X 3/4"	33	14	52	1/10/160
243 55 13	25x2,3 X 1"	41	14	51.5	1/5/120
188 84 93	A32 x 1"		95	55	1/5/90
188 84 95	A32 x 1 1/4"		95	52.5	1/5/70



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PressPex PEM Wall Elbow

Press fitting for connection of PEM hose.

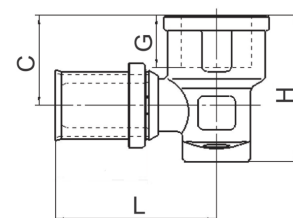
This range includes PressPex connectors for universal (gray plastic ring) corresponding to the pipe dimension of the PEM hose.

Dimension 16 x 2,0 for PEM hose is with gray ring.



Article	Dim.	C mm	G mm	H mm	L mm	Packaging
187 65 96	AX16 x 1/2"	24	14	39	43	1/10/120

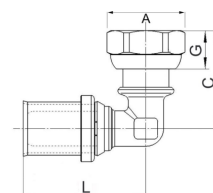
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



Article	Dim.	Nipple conn.	A mm	C mm	G mm	L mm	Packaging
187 84 60	AX16 x 1/2" *	1/2" Conex/EuroCone	24	36.2	13	41.5	1/10/200
187 84 61	AX16 x 3/4"	3/4" EuroCone	30	41	14	44.5	1/10/180
243 55 06	20x2,0 X 3/4"	3/4" EuroCone	30	31.7	14	44.5	1/10/150
243 55 07	25x2,3 X 3/4"	3/4" EuroCone	30	34.2	14	46	1/5/160
188 23 62	AX32 x 3/4"	3/4" EuroCone	30	33	14	45	1/5/80



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



Article	Dim.	Nipple conn.	A mm	G mm	L mm	Packaging
187 66 08	AX16 x 1/2"	1/2" Conex/EuroCone	24	9	48.5	1/5/300
187 66 06	AX16 *	3/4" EuroCone	30	11	53	1/10/250
243 55 08	20x2,0 X 3/4"	3/4" EuroCone	30	15	53	1/10/200
243 55 09	25x2,3 X 3/4"	3/4" EuroCone	30	15	54.5	1/10/200
187 84 59	A32 x 3/4"	3/4" EuroCone	30	14	55.5	1/5/120

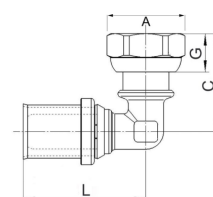


The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

Article	Dim.	A mm	C mm	G mm	L mm	Packaging
187 65 48	AX16 x 1/2" *	24	37	9	41.5	1/10/200
187 65 49	AX16 x 3/4" *	30	39	9	44.5	1/10/160
243 55 14	20x2,0 X 1"	41.5	44	15	48	1/5/80
243 55 15	25x2,3 X 1"	41.5	44	15	50.5	1/5/80



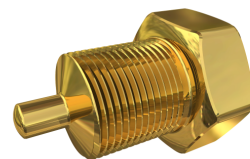
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## Accessories

### LK Thermometer Pocket

LK Thermometer Pocket is used with LK PressPex T-Piece female G15 (Ø16 Art no 187 65 73, Ø 20 – Art no 187 65 74, Ø 25 – Art no 187 65 76) and LK Themometer 0-80° (Art no 243 47 47). It enables installation of thermometers on pipes in both heating and tap water systems.



Article	Packaging
243 47 42	1

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

### LK Thermometer 0 - 80°C

Fits:

LK Manifold RF, LK Manifold Shunt VS, LK Manifold Shunt CS, LK OptiFlow EVO II



Article	Temp. range	Packaging
243 47 47	0-80° C	1

### LK Thermometer -20 - 60°C

LK Thermometer -20 - 60°C, shaft Ø9. Fits LK Manifold RF, LK Manifold Shunt VS, LK Manifold Shunt CS, LK OptiFlow EVO II.



Article	Temp. range	Packaging
243 52 54	-20 - 60° C	1/20

### LK PressPex Connection Pipe Straight, plugged

Press fitting for connection of LK PAL and LK PE-X Universal Pipe.

Intended for heating systems. Connection pipe is made of half-hard nickel-plated, plugged copper pipe 15 x 1 mm. The pipe is not intended for bending.



Article	Dim.	Length	Packaging
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Intended for heating systems.

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## LK PressPex Connection Pipe V, plugged

Press fitting for connection of LK PAL and LK PE-X Universal Pipe.

Intended for heating systems. Connection pipe is made of half-hard nickel-plated, plugged copper pipe 15 x 1 mm. The pipe is not intended for bending.



Article	Dim.	Length	Note	Packaging
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\* Intended for heating systems.

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## LK PressPex Connection Pipe T, plugged

Press fitting for connection of LK PAL and LK PE-X Universal Pipe.

Intended for heating systems. Connection pipe is made of half-hard nickel-plated, plugged copper pipe 15 x 1 mm. The pipe is not intended for bending.



\* Intended for heating systems.



# Fittings AX

## LK PushFit AX Straight fitting

Push fitting intended for LK PE-X Universal Pipe. Delivered incl. insert.

Article	Dim.	Packaging
188 24 48	AX16	1/10/150
188 24 49	AX20	1/10/120
188 24 50	AX25	1/10/90
188 24 51	AX20 x AX16	1/10/150
188 24 52	AX25 x AX20	1/10/90



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PushFit AX Straight fitting male

Push fitting intended for LK PE-X Universal Pipe. Delivered incl. insert.

Article	Dim.	Packaging
188 24 53	AX16 x ½"	1/10/180
188 24 54	AX16 x ¾"	1/10/160
188 24 55	AX16 x ½"	1/5/150
188 24 56	AX16 x ¾"	1/10/120
188 24 57	AX16 x 1"	1/5/80
188 24 58	AX16 x ½"	1/5/110
188 24 59	AX16 x ¾"	1/10/100
188 24 60	AX16 x 1"	1/5/70



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PushFit AX Straight fitting female

Push fitting intended for LK PE-X Universal Pipe. Delivered incl. insert.

Article	Dim.	Packaging
188 24 61	AX16 x ½"	1/10/180
188 24 62	AX16 x ¾"	1/10/160
188 24 63	AX20 x ½"	1/5/120
188 24 64	AX20 x ¾"	1/10/150
188 24 65	AX25 x ½"	1/5/100
188 24 66	AX25 x ¾"	1/10/100



Article	Dim.	Packaging
188 24 67	AX25 x 1"	1/5/70

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PushFit AX Straight fitting with loose nut

Push fitting intended for LK PE-X Universal Pipe. Delivered incl. insert.

Article	Dim.	Packaging
188 24 68	AX16 x ½"	1/5/140
188 24 69	AX20 x ½"	1/5/110
188 24 70	AX25 x ¾"	1/5/80



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PushFit AX Elbow fitting 90°

Push fitting intended for LK PE-X Universal Pipe. Delivered incl. insert.

Article	Dim.	Packaging
188 24 71	AX16	1/10/150
188 24 72	AX20	1/10/90
188 24 73	AX25	1/5/50



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PushFit AX Elbow fitting 90° male

Push fitting intended for LK PE-X Universal Pipe. Delivered incl. insert.

Article	Dim.	Packaging
188 24 74	AX16 x ½"	1/10/120
188 24 75	AX16 x ¾"	1/10/80
188 24 76	AX20 x ¾"	1/10/100
188 24 77	AX25 x ¾"	1/10/80



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PushFit AX Elbow fitting 90° female

Push fitting intended for LK PE-X Universal Pipe. Delivered incl. insert.

Article	Dim.	Packaging
188 24 78	AX16 x ½"	1/10/120
188 24 79	AX16 x ¾"	1/10/120
188 24 80	AX20 x ¾"	1/10/100
188 24 81	AX25 x ¾"	1/10/80



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PushFit AX Elbow fitting with loose nut

Push fitting intended for LK PE-X Universal Pipe. Delivered incl. insert.

Article	Dim.	Packaging
188 24 82	AX16 x ½"	1/5/110
188 24 83	AX20 x ½"	1/5/90
188 24 84	AX25 x ¾"	1/5/60



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PushFit AX T-piece

Push fitting intended for LK PE-X Universal Pipe. Delivered incl. insert.

Article	Dim.	Packaging
188 24 85	AX16	1/10/80
188 24 86	AX20	1/5/60
188 24 87	AX25	1/5/40
188 24 88	AX20 x AX16 x AX20	1/10/60
188 24 89	AX20 X AX20 x AX16	1/5/60
188 24 90	AX25 x AX20 x AX25	1/5/40



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PushFit AX T-piece female

Push fitting intended for LK PE-X Universal Pipe. Delivered incl. insert.

Article	Dim.	Packaging
188 24 91	AX16 x ½" x AX16	1/5/70
188 24 92	AX20 x ½" x AX20	1/5/60
188 24 93	AX25 x ¾" x AX25	1/5/40



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PushFit AX Cap

Push fitting intended for LK PE-X Universal Pipe. Delivered incl. insert.

Article	Dim.	Packaging
188 24 94	AX16	1/10/300
188 24 95	AX20	1/10/240
188 24 96	AX25	1/10/180

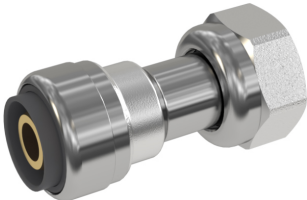


The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PushFit AX Connection

Pushfit fitting with loose nut for connecting LK PE-X and PAL Universal pipe to male EuroCone on e.g. LK Manifold UNI.

Article	Dim.	Nipple conn.	Intended for	Packaging
188 25 26	AX16 x ½"	G15 Conex/EuroCone		1/10/180
188 25 27	AX16 x ¾"	G20 EuroCone	PEX/PAL/PE-RT	1/10/150
188 25 28	AX20 x ½"	G15 Conex/EuroCone		1/10/160
188 25 29	AX20 x ¾"	G20 EuroCone		1/10/140



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK PushFit AX Straight Fitting AX16xCu10

Push fitting intended for LK Universal. AX 16x2.0 mm pipe. Supplied with mounted insert. The other end has a compression fitting for 10 mm copper pipe to e.g. sink mixer taps.

If the nut to the compression fitting is removed, there is a male 3/8" thread for connection to e.g. connecting hose from the mixer taps with loose nut and flat seal.



Article	Dim.	Packaging
188 25 30	AX16 x Cu10/G3/8"	1/10/240

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Ball Valve UNI PushFit AX16xCu10

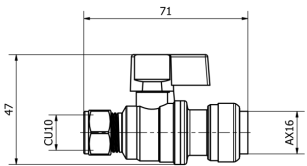
Ball valve with Pushfit connection for LK PE-X and PAL Universal pipe AX16. The other end has a compression fitting for copper pipe to e.g. sink mixer taps.

If the nut to the compression fitting is removed, there is a male 3/8" thread for connection to e.g. connecting hose from the mixer taps with loose nut and flat seal.



Article	Dim.	Packaging
188 25 51	AX16 x Cu10/G3/8"	1/5/90

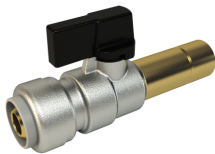
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Ball Valve UNI PushFit AX16

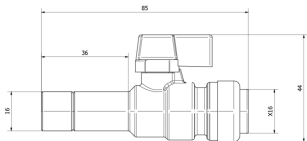
A ball valve with a 16 mm brass insert that is suited to the outlet of a LK Manifold or a LK Coupling with a 16 mm PushFit.

On the other end of the valve, there is a PE-X 16 mm LK PushFit connection. Note! The PushFit connection is only intended for LK PE-X Universal pipes.



Article	Dim.	Packaging
188 23 95	AX16	1/120

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK PushFit AX Wall Elbow

Push fitting intended for LK PE-X Universal Pipe. Delivered incl. insert.

Article	Dim.	Packaging
188 24 97	AX16 x ½"	1/5/90



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Pushfit AX Plug 16 mm

For plugging unused 16 mm outlets on LK Manifold UNI Push or LK PushFit connection.

Can also be used as a plug for pressure testing.

Article	Dim.	Packaging
188 24 98	16 mm	1/10/500



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

# Mounting accessories

## LK Disassembly tool PushFit

Disassembly tool for LK PushFit coupling.

Article	Dim.	Packaging
188 06 45	AX16	1/100/500
188 06 46	AX20	1/100/500
188 06 47	AX25	1/100/500



## LK Smart Tool Push AX

Dismantling tool for LK PushFit coupling 16, 20 and 25. There are also two insertion depths for dimension 16 and one common for 20 and 25 on the tool.

Article	Dim.	For pipe dim.	Length	Width	Height	Packaging
188 25 49	AX16-25	AX16-25	95 mm	68 mm	13 mm	1



## LK Pipe Grip Plier 16-32

- Handles more pipe dimensions, now 16-32
- Easier to use for dimension 25 compared to previous model

LK Pipe Grip Pliers 16-32 facilitate assembly of LK PE-X and LK PAL Universal pipes in LK PushFit couplings, for example in tight spaces. LK Pipe Grip Pliers 16-32 fits pipes with the following dimensions 16, 20, 25 and 32.

Handles more pipe dimensions, now 16-32

Easier to use for dimension 25 compared to previous model

Article	For pipe dim.	Packaging
188 26 97	AX16, AX20, AX25, A32	1/10



## Connection fittings

### LK PI Tube Adapter AX16 Eco

For connection of LK Universal pipe A16 and X16 to LK Manifold UNI Eco with 1/2" connections. The couplings also fit our standard range of LK Manifold UNI 1/2" and LK Conex connection CU15.

Delivered complete with 25 mm nut, split olive and insert.

Art. no. 481 44 51 is in yellow brass and Art. no. 481 44 52 is chrome-plated.

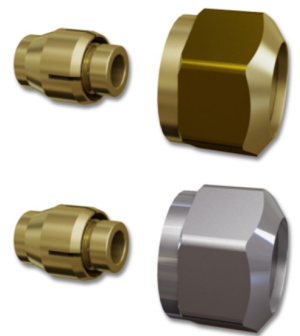


Article	Intended for	Dim.	Packaging
481 44 51	PE-X/PAL	AX16 x 1/2"	1/10/300
481 44 52	PE-X/PAL	AX16 x 1/2"	1/10/300

### LK PI Tube Adapter AX16

For connection of LK Universal Pipe X16 and A16 with LK Conex Connection CU15 and to LK Manifold UNI. Delivered complete with 25 mm nut, split olive and insert.

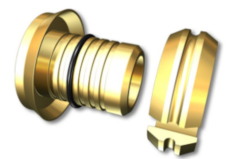
Art. no. 481 43 73 is in yellow brass and Art. no. 481 43 74 is nickel plated.



Article	Intended for	Dim.	For pipe dim.	Packaging
481 43 73	PE-X/PAL	AX16 x 1/2"	16 x 2,0	1/10/300
481 43 74	PE-X/PAL	AX16 x 1/2"	16 x 2,0	1/10/300

### LK PI Tube Adapter

For connection of LK PE-X and PAL Universal Pipe to LK Conex Connection. Used together with the Conex nut of the existing connection nut, in dimension 22, 28 or 35. Delivered with split olive and insert.

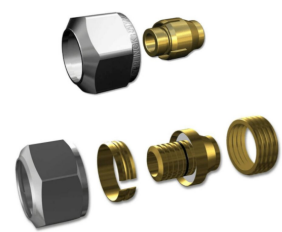


Article	Dim.	Existing nut	Packaging
481 43 97	AX20	22 mm	1/10/300
481 43 98	AX25	28 mm	1/10/300
481 44 05	A32	35 mm	1/10/150

### LK Radiator coupling



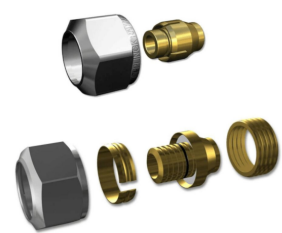
Connection coupling for LK PE-X and PAL Universal pipe against radiator link M22.  
The AX16 x M22 coupling has a 25 mm nut and the AX20 x M22 has a 30 mm nut.



Article	Design	Dim.	Packaging
187 06 46	Nickel plated	AX16 x M22	1/6/300
187 84 27	Nickel plated	AX20 x M22	1/2/200

## LK Radiator coupling

Connection coupling for LK PE-X and PAL Universal pipe against radiator link M22.  
The AX16 x M22 coupling has a 25 mm nut and the AX20 x M22 has a 30 mm nut.



Article	Design	Dim.	Packaging
187 06 46	Nickel plated	AX16 x M22	1/6/300
187 84 27	Nickel plated	AX20 x M22	1/2/200

## LK Pressure test plug AX16 Air

LK Pressure Testing Plug AX16 Air for PE-X and PAL is a pressure testing plug with air vent for fast venting/leakage testing of heating and tap water systems at e.g. water outlets and radiators.



Separate olives are available as accessories, Art. no. 481 44 10.

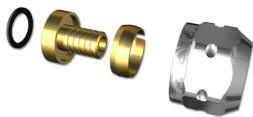
Article	Designation	Dim.	Packaging
481 44 09	Complete pressure testing plug	AX16	1/10/250

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Half-connection Nickel plated

Only to be used with PE-X with G15 plane thread. Fibre gasket included.

Article	Design	Dim.	Packaging
187 81 45	Nickel plated	X16 x ½"	1/10/200



## LK PressPex Straight Connection AX16xCU

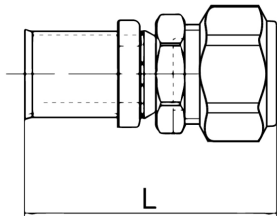
Straight PressPex connection for LK PE-X and PAL Universal pipe 16. The other end has a compression fitting for 10 mm copper pipe to e.g. sink mixer taps.

If the nut to the compression fitting AX16xCu10 RSK 187 82 01 is removed, there is a male ¾" thread for connection to e.g. connecting hose from the mixer taps with loose nut and flat seal.



Article	Dim.	L mm	Packaging
187 82 01	AX16 x Cu10/G3/8"	50	1/10/320
188 10 61	AX16 x Cu12	63	1/10/320
188 10 62	AX16 x Cu15	63	1/10/300

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK PressPex Elbow Fitting AX16xCU

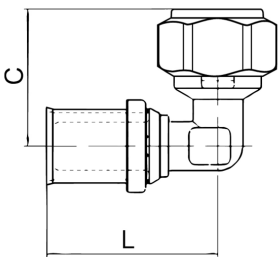
Angle PressPex connection for LK PE-X and PAL Universal pipe 16. The other end has a compression fitting for 10 mm copper pipe to e.g. sink mixer taps.

If the nut to the compression fitting AX16xCu10 RSK 188 10 63 is removed, there is a male ¾" thread for connection to e.g. connecting hose from the mixer taps with loose nut and flat seal.



Article	Dim.	C mm	L mm	Packaging
188 10 63	AX16 x Cu10/G3/8"	42	39.5	1/10/170
188 10 64	AX16 x Cu12	49	41.5	1/10/170
188 10 65	AX16 x Cu15	49	41.5	1/10/170

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Adapter 90° Elbow ½" male x 15 CU

90° Elbow with 15 mm tube connection x ½" male EuroCone thread. The ½" connection can be easily supplemented with tube adapter for AX16 type Art. no. 481 43 73 or 481 43 74.\*

Article	Dim.	Packaging
187 77 86	½" male x 15 Cu*	1/10/300



\* When using brass tube connector (to EN 12164, CW602N) always refer to manufacturer’s installation/fitting instructions.



# Mini ball valves

## LK Ball Valve UNI PushFit AX16xCu10

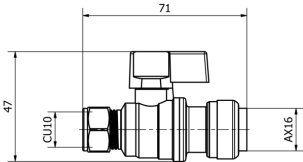
Ball valve with Pushfit connection for LK PE-X and PAL Universal pipe AX16. The other end has a compression fitting for copper pipe to e.g. sink mixer taps.

If the nut to the compression fitting is removed, there is a male 3/8" thread for connection to e.g. connecting hose from the mixer taps with loose nut and flat seal.



Article	Dim.	Packaging
188 25 51	AX16 x Cu10/G3/8"	1/5/90

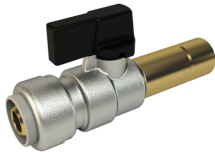
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Ball Valve UNI PushFit AX16

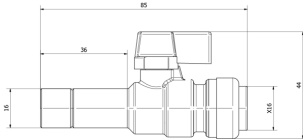
A ball valve with a 16 mm brass insert that is suited to the outlet of a LK Manifold or a LK Coupling with a 16 mm PushFit.

On the other end of the valve, there is a PE-X 16 mm LK PushFit connection. Note! The PushFit connection is only intended for LK PE-X Universal pipes.



Article	Dim.	Packaging
188 23 95	AX16	1/120

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



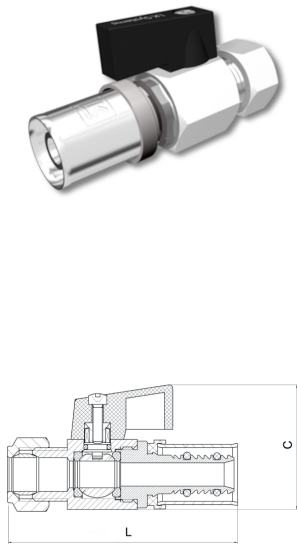
## LK PressPex Ball Valve AX16xCU

Ball valve with PressPex connection for LK PE-X and PAL Universal pipe AX16. The other end has a compression fitting for copper pipe to e.g. sink mixer taps.

If the nut to the compression fitting AX16xCu10 RSK 4814404 is removed, there is a male 3/8" thread for connection to e.g. connecting hose from the mixer taps with loose nut and flat seal.  
|

Article	Dim.	C mm	L mm	Packaging
481 44 04	AX16 x Cu10/3/8" *	40	71	1/18/144
481 00 14	AX16 x Cu12	40	71	1/18/144
481 00 13	AX16 x Cu15	40	71	1/18/144

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

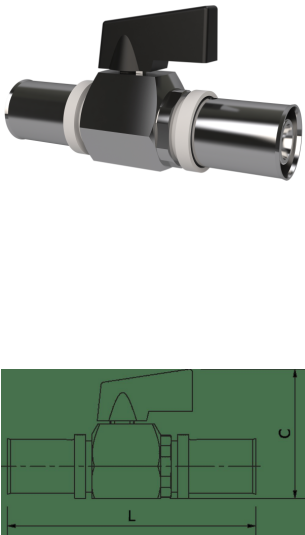


## LK PressPex Ball Valve AX16

Ball valve with PressPex connection for LK PE-X and PAL Universal pipe AX16.

Article	Dim.	C mm	L mm	Packaging
481 00 15	AX16	41.5	79.5	1/14/112

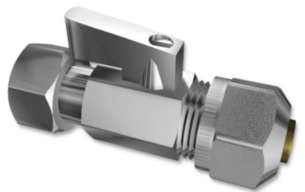
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Ball Valve

Intended for assembly on LK Manifold UNI. The valve requires LK Plain Adapter. Delivered nickel plated with handle and loose nut.

Article	Dim.	Length	Packaging
481 43 76	1/2" x AX16	68 mm	1/10
481 43 77	3/4" x AX20	85 mm	1/10

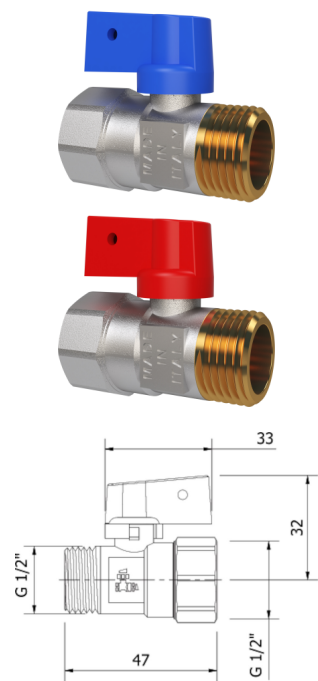


## LK Ball Valve 427 Blue, straight

Isolation valve in dezincification-resistant brass. Flat external 1/2" thread for connecting flat sealing coupling.

Article	Dim.	Color	Packaging
188 23 46	1/2"	Blue handle	1/25

188 23 47	1/2"	Red handle	1/25
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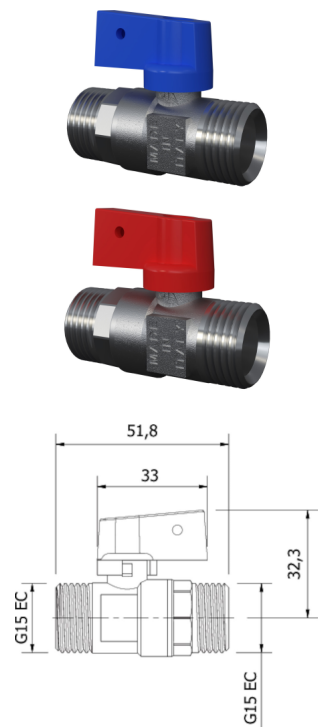


## LK Ball Valve 827, straight

Isolation valve manufactured from dezincification resistant brass. External G15 EuroCone threads in both ends.

Article	Dim.	Color	Packaging
188 25 65	G1/2" Conex/EuroCone	Blue handle	1/25

188 25 66	G1/2" Conex/EuroCone	Red handle	1/25
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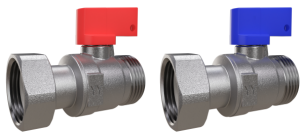




# Ball valves

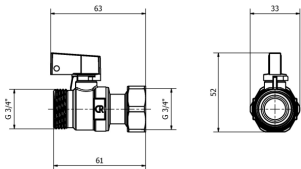
## LK Ball Valve 276, straight male/loose nut

Isolation valve manufactured from dezincification resistant brass for 3/4" loose nut and 3/4" male Eurocone. 3/4" male can easily be supplemented with LK PressPex Press Connection (Art. No 187 66 06 and 187 66 07) or LK Compression Connection (Art. No. 241 72 98 and 187 58 90). Note! If the loose nut is assembled on the male thread on the manifold LK Plain Adapter Art no. 187 06 78 must be used. Supplied with gasket.



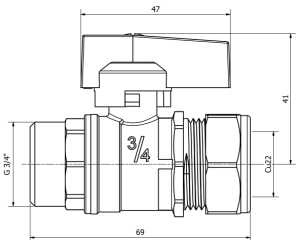
Article	Dim.	Color	Packaging
481 44 26	3/4" EuroCone	Blue handle	1/10/60

481 44 27	3/4" EuroCone	Red handle	1/10/60
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## LK Ball Valve 802 straight CU22x3/4" ext

Isolation valve manufactured from dezincification resistant brass for compression fittings for 22 mm copper pipes and 3/4" male Eurocone. 3/4" male can easily be supplemented with LK PressPex Press Connection (Art. No 187 66 06 and 187 66 07) or LK Compression Connection (Art. No. 241 72 98 and 187 58 90).



## LK Ball Valve 801 straight 3/4" int/ext

- Higher flow, larger inside diameter
- Optimized dimensions

Isolation valve manufactured from dezincification resistant brass with G20 threaded external Eurocone and internal for connection to LK Manifold UNI. Can be supplemented with LK PressPex Press Connection Art no. 187 66 06 and 187 66 07 or LK Compression Connection Art no. 241 72 98 and 187 58 90.

Article	Dim.	Color	Packaging
481 00 41	3/4" EuroCone	Blue handle	1/32

481 00 42	3/4" EuroCone	Red handle	1/32
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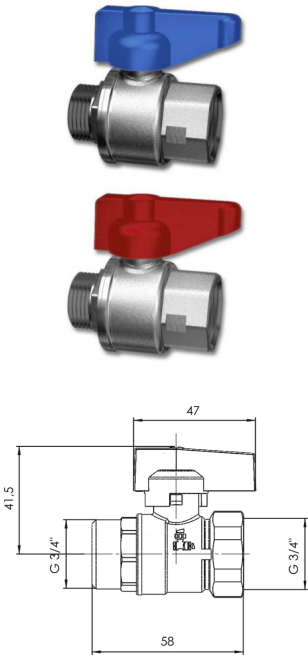
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



### LK Ball Valve 507 K, straight

Isolation valve manufactured from dezincification resistant brass with G20 threaded external Eurocone and internal for connection to LK Manifold UNI. Can be supplemented with LK PressPex Press Connection Art no. 187 66 06 and 187 66 07 or LK Compression Connection Art no. 241 72 98 and 187 58 90.

Article	Dim.	Color	Packaging
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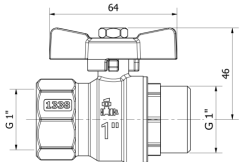
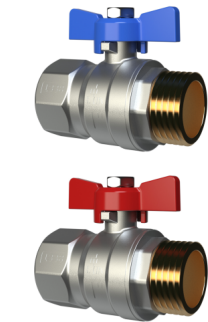
### LK Ball Valve 434, straight



Isolation valve manufactured from dezincification resistant brass for LK Manifold UNI-25.

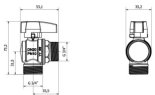
Article	Dim.	Color	Packaging
481 10 11	1"	Blue handle	1/8

481 10 12	1"	Red handle	1/8
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### LK Ball Valve 704 angle 3/4" ext

Isolation valve manufactured from dezincification resistant brass with two 3/4" threaded external Eurocone for LK Manifold UNI. Can be supplemented with LK PressPex Press Connection Art no. 187 66 06 and 187 66 07 or LK Compression Connection Art no. 241 72 98 and 187 58 90. The valve can also be connected to LK PressPex T-Piece with loose nut. 1882316, 1882317, 1882318. 1888507, 1888508, 1888509, 1888511



Article	Dim.	Color	Packaging
481 00 39	3/4" EuroCone	Blue handle	1/32

481 00 40	3/4" EuroCone	Red handle	1/32
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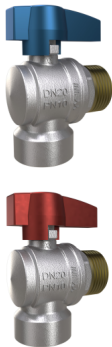
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

### Ball Valve 703 angle 3/4" int/ext

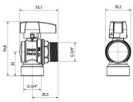
Isolation valve manufactured from dezincification resistant brass with G20 threaded external Eurocone and internal for connection to LK Manifold UNI. Can be supplemented with LK PressPex Press Connection Art no. 187 66 06 and 187 66 07 or LK Compression Connection Art no. 241 72 98 and 187 58 90.

Article	Dim.	Color	Packaging
481 00 37	3/4" EuroCone	Blue handle	1/32

481 00 38	3/4" EuroCone	Red handle	1/32
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The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Ball Valve 821 Eco, 3/4"

Isolation valve manufactured from lead free dezincification resistant brass with 3/4" threaded external Eurocone and internal for connection to LK Manifold UNI. Can be supplemented with LK PressPex Press Connection Art no. 188 24 12 and 188 24 13 or LK Compression Connection Art no. 241 72 98 and 187 58 90. Can be mounted against the O-ring seal on the 3/4" external side of the LK Manifold UNI which facilitates assembly of the valve and distributor without additional sealing.



Article	Dim.	Color	Packaging
481 00 35	3/4" EuroCone	Blue handle	1/6/48
481 00 36	3/4" EuroCone	Red handle	1/6/48

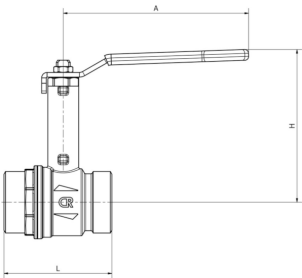
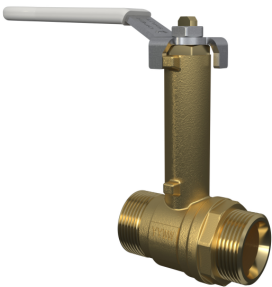
## LK Ball Valve H.lever M-thread

Ball valve in DZR brass with high neck. Male. M-thread.



Article	Intended for	Dim.	A mm	H mm	L mm	Packaging
481 00 25	AX16 - AX20	M26	100	88	55	1/32
481 00 26	AX25 - A32	M40	120	99	70	1/16
481 00 27	A40	M50	158	108.5	80	1/12
481 00 28	A50	M55	158	114.5	90	1/16
481 00 29	A63 - A75	M70	158	121.5	100	1/8

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



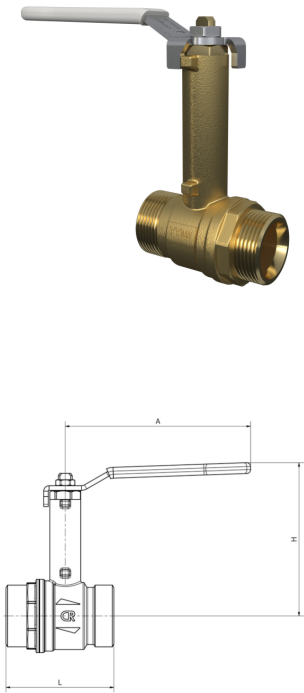
## LK Ball Valve H.lever M-thread

Ball valve in DZR brass with high neck. Male. M-thread.



Article	Intended for	Dim.	A mm	H mm	L mm	Packaging
481 00 25	AX16 - AX20	M26	100	88	55	1/32
481 00 26	AX25 - A32	M40	120	99	70	1/16
481 00 27	A40	M50	158	108.5	80	1/12
481 00 28	A50	M55	158	114.5	90	1/16
481 00 29	A63 - A75	M70	158	121.5	100	1/8

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



# HWC valves

## LK HWC Valve RTC

The thermostatic regulator is used for automatic balancing of recirculation loops in domestic hot water distribution systems, to ensure that all parts of the system reach the required temperature.

Adjustable between 40-65 °C. Factory set at 58 °C.

Article	Dim.	Temp. range	Packaging
481 00 20	1/2"	40-65°C	1/10
481 00 21	3/4"	40-65°C	1/10



## LK HWC Valve RTC/L

The thermostatic regulator is used for automatic balancing of recirculation loops in domestic hot water distribution systems, to ensure that all parts of the system reach the required temperature.

It is also equipped with a by-pass mechanism, to be used in the event of thermal disinfection against Legionella.

Adjustable between 35-60 °C. Factory set at 52 °C.

Article	Dim.	Temp. range	Packaging
481 00 22	1/2"	35-60°C	1/10
481 00 23	3/4"	35-60°C	1/10



## LK Thermometer RTC

Spare part thermometer for LK VVC Valve RTC and RTC / L.

Article	Dim.	Measuring range	Packaging
481 00 45	Ø 10 mm	0-80 °C	1/20



# Calibration and deburring

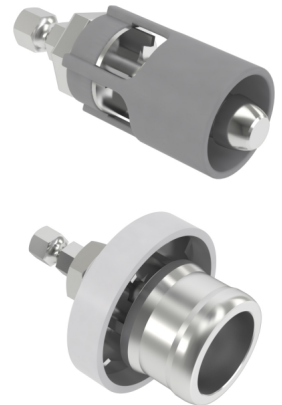
## LK PressPex Calibration tool F9

- For dimension 16-32 the calibration tool has an exterior protective basket of plastic.
- For dimension 40-75 the calibration tool has an integrated protective edge of plastic

The calibration tool is intended for calibration and simultaneous chamfering of pipe ends on PAL Universal pipes, but can also be advantageously used for PE-X Universal pipes as they provide a cleaner chamfered surface than pipe cutters and pipe deburrs that are normally used for copper pipes. NOTE! The chamfering is necessary to ensure that the O-rings on the support sleeves of the couplings are not damaged when the pipe is pushed on!

The calibration tools are used with a hand crank or right-hand drill/screwdriver with a MAXIMUM speed of 500 rpm for short periods of MAXIMUM 5 seconds per time, the tube must not get too hot.

The handle on the hand crank can advantageously be dismantled and used as a quick coupling on power tools.

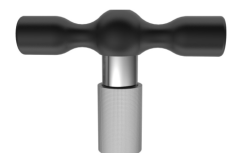


Article	For pipe dim.	Packaging
188 15 22	AX16	1
188 15 27	AX20	1
188 15 18	AX25	1
188 15 21	A32	1
188 23 25	A40	1
188 23 26	A50	1
188 23 27	A63	1
188 23 24	A75	1

## LK Grip for calibration tool

Hand grip, universal for all dimensions of LK Calibration Tool F9.

Article	For pipe dim.	Packaging
188 15 19	AX16-A75	1



## LK Set F9 Calibration tool A16-A32

Complete set containing LK PressPex calibration tool F9 dimension: AX16, AX20, AX25, A32 and 1 grip.

Supplied in a blue plastic case.

Article	For pipe dim.	Length	Width	Height	Weight, compl. case (kg)	Packaging
188 15 28	AX16-A32	250	150	75	1.12	1



## LK Set F9 Calibration tool A16-A32

Complete set containing LK PressPex calibration tool F9 dimension: AX16, AX20, AX25, A32 and 1 grip.

Supplied in a blue plastic case.

Article	For pipe dim.	Length	Width	Height	Weight, compl. case (kg)	Packaging
188 15 28	AX16-A32	250	150	75	1.12	1



## LK Case Calibration tool A40-A75

Blue plastic case for LK F9 Calibration tool A40, A50, A63 and A75.

Article	For pipe dim.	Length	Width	Height	Packaging
188 23 66	A40-A75	340	275	123	1



## LK Calibration Set UNI

A tool for manual deburring and calibration of pipe ends.

Note! Chamfering is necessary to prevent the PressPex connection O-ring from being damaged when the pipe is inserted.

The calibration tooling is primarily intended for PAL Universal pipes, however can also be used on PE-X Universal Pipes. For PE-X pipes, pipe millers and pipe deburrers normally used for copper pipes, may be used.



Article	For pipe dim.	Packaging
187 68 96	AX16, AX20 & AX25	1/10/50

## LK Deburrer

For internal and external deburring of plastic, copper and steel pipes in all sizes from 12 to 54 mm.

Note! For LK PAL pipes must the particular calibration tools be used.

Article	Dim. pipe	Length	Packaging
176 80 73	12-54 mm	85 mm	1



## LK Wall Box Cutter UNI

Used to shorten the sleeve of LK Angle Wall Box UNI, LK Wall Box for concrete and LK Wallbox UNI Push to the correct distance to the finished wall.

Article	Packaging
187 64 94	1/50

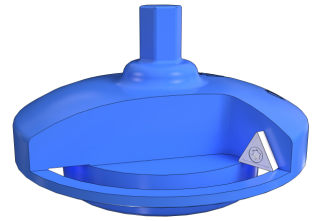


## LK Wall Box Cutter UNI

Wall box cutter for cutting the throat of all the wall boxes in LK product range for a correct distance according to the wall finish.

This wall box cutter is an advantage to use especially if the surface of the wall is a vinyl covering form.

Note! If cutting is done with the LK Prolongation for wall box UNI shall the pipe cutter RSK 187 64 94 be used.

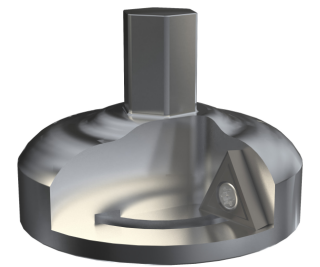


Article	Packaging
188 21 54	1/50

## LK Drainage elbow cutter V2

LK Drainage elbow cutter V2 for length adjustment of LK Drainage elbow V2.

Article	Intended for	Dim.	Packaging
188 26 15	LK Drainage elbow V2	26 mm	1



## LK Spacerplate 6-9mm

Spacer plate for cutting pipe in pipe and wall boxes to 6-9 mm outside the wall with existing LK cutting tools. The spacerplate is 5 mm thick.

Article	For pipe dim.	Packaging
188 26 76	25/34/54	1



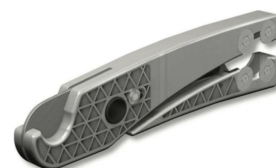


# Cutters

## LK Universal Cutter

For cutting PE-X pipes in dimensions 16-20 mm and conduit in dimensions 25-34 mm.

Article	For conduit dim.	For PE-X pipe	Packaging
187 56 74	25-34 mm	16-20 mm	1/80



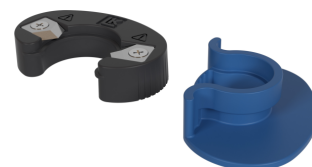
## LK Conduit Cutter

- Cut close to the wall without scratching the tiles

LK Conduit Cutter is designed for cutting conduit at the pipe exits from the wall or floor with pipe-in-pipe of PEX or PAL.

LK Conduit Cutter is available in two versions – one for 25 mm and one for 34 mm conduit. The cutting distance from the wall or floor varies depending on how the pipe cutter is turned. Supplied incl. Protective cover.

When used in rooms with a sealing layer, consider the cutting distance for pipe penetrations of 6-9 mm.

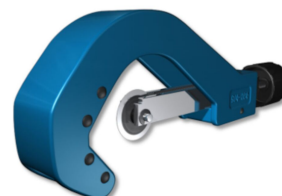


Article	For conduit dim.	Packaging
188 22 07	25 mm	1/1250
1882771	34 mm	1/500

## LK Pipe Cutter 75

Used for cutting LK PAL Universal pipe in larger dimensions.

Note! The pipe cutter must not be used for cutting metal pipes since the wheel blade is not intended for this material.



Article	For PAL pipe	Packaging
187 68 97	25-75 mm	1/25

## LK Pipe Cutter

LK Pipe Cutter are high-quality pipe cutters for cutting PE-X and PAL pipes. LK Pipe Cutter comes in five sizes for 8-63 mm pipes.

- LK Pipe Cutter Mini 8-16 is a small pipe cutter.
- LK Pipe Cutter 25 PRO has an automatic return setting and a conduit cutter for dimension 25-34 mm.
- LK Pipe Cutter 25 has an automatic return setting.
- LK Pipe Cutter 40 is fitted with gearing for better power.
- LK Pipe Cutter 63 is fitted with gearing for better power.



The cutter is made of magnesium alloy, which makes it very light despite its robust design. The blade is teflon coated and manufactured from quality steel.

Replacement blade is available as accessory and is easily changed.

Article	Designation	For pipe dim.	Packaging
188 25 14	LK Pipe Cutter Mini	8-16 mm	1
188 25 15	LK Pipe Cutter 25 Pro	8-25 mm	1
188 25 16	LK Pipe Cutter 25	8-26 mm	1
188 25 17	LK Pipe Cutter 40	8-42 mm	1
188 25 18	LK Pipe Cutter 63	16-63 mm	1

## LK Spare blade Pipe Cutter

Replacement blade for LK Pipe Cutter. The blade is easily changed.

Article	Designation	Intended for	For pipe dim.	Packaging
29637	LK Spare blade LK Pipe Cutter Mini	LK Pipe Cutter Mini	8-16 mm	1
188 25 31	LK Spare blade Pipe Cutter 25 Pro	LK Pipe cutter 25 Pro	8-25 mm	1
188 25 32	LK Spare blade Pipe Cutter 25	LK Pipe Cutter 25 and LK Topcut 26	8-26 mm	1
188 25 33	LK Spare blade	LK Pipe Cutter 40 and Topcut 42	8-42 mm	1



Article	Designation	Intended for	For pipe dim.	Packaging
188 25 33	Pipe Cutter 40	LK Pipe Cutter 40 and Topcut 42	8-42 mm	1
188 25 34	LK Spare blade Pipe Cutter 63	LK Pipe cutter 63	16-63 mm	1

# Bending tools

## LK Bending Spring, Ext

For cold bending of LK PAL Universal Pipe A and hot bending of LK PE-X Universal Pipe X. The spring is intended for use on the exterior of the pipe.



Article	For pipe dim.	Length	Packaging
187 25 48	X16 & A16	500 mm	1
187 25 49	X20 & A20	500 mm	1
187 25 50	X25 & A25	500 mm	1

## LK Bending Spring, Int

For cold bending of LK PAL Universal Pipe A and hot bending of LK PE-X Universal Pipe X. The spring is intended for use on the inside of the pipe.



Article	For pipe dim.	Length	Packaging
187 68 98	AX16 *	620 mm	1/25/150
187 77 84	AX20	620 mm	1/15/90
187 77 85	AX25	620 mm	1/9/54
188 18 58	A32	800 mm	1/4/24
188 18 59	A40	800 mm	1/2/12

\* When using an LK Angle Wall Bracket Grip for an LK PAL Universal Pipe A with conduit (RiR), an LK Bending Spring, Int. RSK 187 68 98 must be used.

## LK Bending Tool PAL 16-32 Al

For cold bending of LK PAL Universal Pipe A in dim 16, 20, 25 and 32 mm. Delivered in a case.



Article	For PAL pipe	Weight (kg)	Packaging
188 25 11	16-32 mm	5,8	1/2

## LK Bending Tool PAL

This tool has been specially designed for accurate bending of LK PAL Universal pipe. The tool is clearly graduated to show the desired bend angle. The bending tool is available for LK PAL Universal pipe sizes 16, 20, 25, 32 and 40 mm. Made of aluminium with the various dimensions clearly marked.



Article	Design	For PAL pipe	Packaging
187 81 75	Bending radius 39 mm gives 2,4xDy	16	1
187 81 76		20	1
187 81 77		25	1
188 10 68		32	1
188 10 69		40	1

## Others

### LK Tool Wall box UNI / Grip V2

- Better grip in the plastic nut for the wall box
- Two functions in one tool with explanatory labeling

Used for mounting and dismounting the internal plastic nut in LK Angle Wall Box UNI and LK Wall Box for concrete. The tool can also be used to detach the LK Angle Wall Bracket Grip V2 from LK Angle Wall Supports.



Article	Packaging
188 26 95	1

### LK Disassembly tool PushFit

Disassembly tool for LK PushFit coupling.

Article	Dim.	Packaging
188 06 45	AX16	1/100/500
188 06 46	AX20	1/100/500
188 06 47	AX25	1/100/500



### LK Smart Tool Push AX

Dismantling tool for LK PushFit coupling 16, 20 and 25. There are also two insertion depths for dimension 16 and one common for 20 and 25 on the tool.

Article	Dim.	For pipe dim.	Length	Width	Height	Packaging
188 25 49	AX16-25	AX16-25	95 mm	68 mm	13 mm	1



### LK Bits TX15 110

Torxbits adapted in length to simplify installation of the screws that fastening LK Wall Box UNI Push. Bitset has 1/4 "mount.



Article	Length	Packaging
188 23 02	110 mm	1

## LK Pipe Grip Plier 16-32

- Handles more pipe dimensions, now 16-32
- Easier to use for dimension 25 compared to previous model

LK Pipe Grip Pliers 16-32 facilitate assembly of LK PE-X and LK PAL Universal pipes in LK PushFit couplings, for example in tight spaces. LK Pipe Grip Pliers 16-32 fits pipes with the following dimensions 16, 20, 25 and 32.



Handles more pipe dimensions, now 16-32

Easier to use for dimension 25 compared to previous model

Article	For pipe dim.	Packaging
188 26 97	AX16, AX20, AX25, A32	1/10

## LK Coupling Extractor UNI V2

Intended to be used for LK Wall boxes when replacing PE-X pipes. Mount the external G15 thread into the angle connection of the wall box, connect the new PE-X pipe (LK PiP 16 Exchange Nipple V3, RSK 188 26 82 can be used) and pull out the old PE-X pipe. Material stainless.



Article	Dim.	Packaging
188 26 77	1/2"	1

## LK Pipe Straightening Machine 16-25 mm

Pipe straightening machine for LK PAL Universal Pipe 16-25 mm in coils. Should be secured using LK Holder for the pipe straightener (Art. no. 187 44 33) between the pipe coil and the installation location. When the pipe is pulled through the pipe-straightening machine, all pipe curvature is removed. Measurements approx. 250 x 80 x 140 mm.



Article	Packaging
187 25 37	1

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## LK Holder for pipe straightener

For LK Pipe Straightener, art. no. 187 25 37. To be fixed to for example workbench, can handle layers from 22 to 68 mm thickness. Galvanized body.



Article	Packaging
187 44 33	1

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## LK Holder for pipe straightener

For LK Pipe Straightener, art. no. 187 25 37. To be fixed to for example workbench, can handle layers from 22 to 68 mm thickness. Galvanized body.



Article	Packaging
187 44 33	1

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## LK Fitting Wrench



LK Fitting Wrench is a circular ratchet spanner for easy assembly of connection couplings. The spanner has an adjustable jaw for ease-of-use in confined spaces.



Article	Dim.	Packaging
188 23 42	24 mm	1/10/100
188 23 43	25 mm	1/10/100
188 23 44	30 mm	1/10/50

## LK PiP 16 Exchange Nipple V3

- Beveled nipple for easier replacement
- Supplied in a storage sleeve



Intended to be used when replacing media pipes 16 mm in pipe in pipe. Jointed with wire between the two nipples for the old and new pipe. Threaded into the pipe with a wrench.

Article	For pipe dim.	Packaging
188 26 82	16 mm	1/20

## LK Pipe extractor PE-X 16

Tool to simplify replacement of a PE-X 16 mm pipe placed in conduit. LK Pipe extractor is threaded into the pipe such that the tool is properly secured. The pipe extractor comes with a loop which can be screwed on to generate more power.



Article	For pipe dim.	Packaging
188 07 73	PE-X 16 mm	1/30

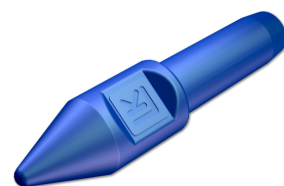
## LK Pipeguide

LK Pipeguide facilitates insertion of LK PE-X and PAL pipes in conduits.

The pointed shape prevents the pipe end from getting stuck on the inside of the conduit.

Intended for dimension 16.

Article	For pipe dim.	Packaging
188 12 11	PE-X 16 mm / PAL 16 mm	1/50



## LK Pipe Decoiler Compact

- Compact design
- Easy to transport
- Delivered in a practical storage bag

Tool for efficient installation of PE-X/PE-RT pipes. The pipe reel is easy to assemble/disassemble and allows for smooth loading and unloading of pipe rolls due to its compact design and low center of gravity. The pipe reel is compatible with our entire range of underfloor heating pipes, regardless of the dimension and length of the pipe roll. Delivered in a practical storage bag.



The pipe reel is also compatible with the following pipes from our Universal assortment:

188 23 35 Universal Pipe PiP X16/50m  
 188 23 36 Universal Pipe PiP X16/100m  
 188 23 67 Universal Pipe PiP X16/200m  
 188 25 41 Universal Pipe PiP X20/50m  
 188 25 42 Universal Pipe PiP X20/100m  
 187 06 94 Universal Pipe PiP X25/50m

Article	Packaging
243 55 20	1/35

## LK Pipe Decoiler XL

- Easy to transport
- Delivered in a practical storage bag
- Quick assembly / disassembly

Tool for efficient installation of PE-Xa / PE-RT / PE pipes. LK Pipe Decoiler XL is particularly well suited for large and heavy pipe coils, such as the LK Snow Melting Pipe 25.

LK Pipe Decoiler XL is compatible with our entire range of pipes, regardless of product system.

Min. inner diameter of the pipe coil: 240 mm

Max. outer diameter of the pipe coil: 1600 mm

Max. weight of the pipe coil: 100 kg



Article	Packaging
243 55 21	1/10

## LK Heating Knife 90W

LK Heating Knife is used together with LK Groove Blade or LK Knife Blade for making pipe grooves or cutting EPS styrofoam boards.

Note! Ensure working areas are well ventilated and wear a protective mask.

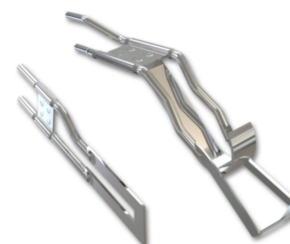


Article	Voltage	Output	Weight (kg)	Packaging
241 99 36	230 V AC	90 W	1,13	1

## LK Groove Blade/Knife Blade

LK Groove Blade and LK Knife Blade are used together with LK Heating Knife 90 W for making pipe grooves or cutting EPS styrofoam boards.

The groove blade is used for making pipe grooves in EPS boards. The knife blade is used for cutting boards with a maximum thickness of 50 mm.



Article	Designation	For pipe dim.	Packaging
298 88 12	Groove blade 12	12	1
241 99 38	Groove Blade 16	16	1
241 99 39	Groove Blade 25	25	1
241 99 40	Groove Blade 32-34	32-34	1
241 99 37	Knife Blade 40	-	1

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## LK Case for Heat Knife

Case for storing LK Heat Cutter and groove/knife blades.

Article	Packaging
243 46 32	1



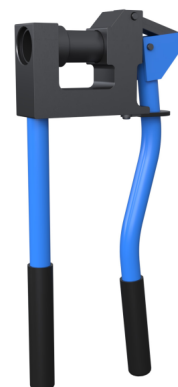
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## LK Punch Tool

For easy hole punching in steel stud routing with 25 mm conduit pipes. LK Conduit protection 188 84 83 is pressed into the punched holes and then the conduit is threaded.

Supplied in a plastic case.

Article	Dim.	Packaging
188 25 36	32 mm	1



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## LK Tightness Tester

- Easy tightness check in winter, where you don't have to empty the system of water after checking the tightness
- Simplified tightness testing with air
- Fits directly on GV filling valve (G15)

Simplified tightness control with air for certain pipe systems. If there is a risk of freezing or bacterial growth before a pipe system is to be put into operation, it is impractical to carry out a leak test with water. For pipe systems that have been tested for pressure resistance, a simplified tightness check can be carried out with air. This applies to systems for tap water and underfloor heating with plastic pipes that must be built or cast in.

Article	Dim.	Packaging
387 50 00	G15	1

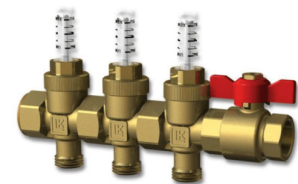




# Antilegionella

## LK Antilegionella Manifold

Extendible manifold for distribution of circulating cold and hot potable water. Can be attached on a wall using the LK Antilegionella Manifold Bracket. Made of dezincification resistant brass. The manifold has a female 3/4" BSP connection for feed pipe. On the outlets, the manifold has a female 1/2" Eurocone c/c 50 mm. The pipes can be connected using the LK Compression Connection 481 43 73 or the LK PressPex Press Connection 187 66 08.



The manifold has an inbuilt isolation valve for each outlet of the manifold body (flow). It is possible to make adjustments on the manifold body (return) and there is a sight flow indicator.



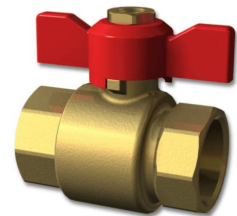
Manifolds with 2, 3, or 4 outlets are supplied with pre-assembled isolation valves for flow/return connection with female 3/4" BSP connection.



Article	Designation	No. of outlets	Packaging
---------	-------------	----------------	-----------

## LK Antilegionella Ball Valve 3/4"

Ball valve with female 3/4" at both ends. Self-sealing connection for LK Antilegionella Manifolds. Manufactured of dezincification resistant brass.



Article	Dim.	Packaging
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## LK Antilegionella Plug 1/2"

Specially constructed plug for the LK Antilegionella Manifold. Ensures that no pockets of stagnant water remain when a ½” outlet is plugged off. Manufactured of dezincification resistant brass.



Article	Dim.	Packaging
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## LK Antilegionella Plug ¾”

Specially constructed plug for the LK Antilegionella Manifold. Ensures that no pockets of stagnant water remain when the female ¾” connection of the Antilegionella Manifold is plugged. Manufactured of dezincification resistant brass.



Article	Dim.	Packaging
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## LK Antilegionella Additional Outlets

LK Antilegionella outlets are used to supplement the 2, 3, or 4 manifolds. Supplied without a isolation valve for supply connection.

The flow and return valves have the same features as the complete manifold.



Article	Designation	No. of outlets	Packaging
---------	-------------	----------------	-----------

## LK Antilegionella Manifold Brackets

For use with the LK Antilegionella Manifold.

Article	Packaging
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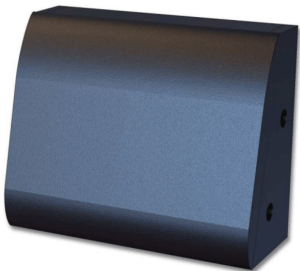


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## LK Antilegionella Manifold Insulation

For use with LK Antilegionella Manifold with max four connections. Designed to both limit heat loss on the hot water side and as condensation insulation on the cold water side. Complemented with LK ALGF brackets. Made of Polyethylene LD 18 with closed cells.

Article	Length	Width	Height	Packaging
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# Pipes

## LK Transport tube 110, 3,2 m with PAL pipes

Transport tube, specially developed to store 3.2 m straight lengths of PAL pipes. Installation components are not included.

The pipe tube contains PAL pipes.

### Items Included

- 8 pcs LK PAL Universal 16, 3,2 m
- 3 pcs LK PAL Universal 20, 3,2 m
- 1 pcs LK PAL Universal 25, 3,2 m



Article	Length	Inner dia.	Outer dia.	Packaging
29999	3300 mm	100 mm	110 mm	1

## LK Transport tube 110, 5 m

LK Transport tube 110 for 5 m PAL pipes is a special order item and not in stock. The tube is delivered with lid and chain, but without PAL pipes. Installation components are not included.



Article	Length	Inner dia.	Outer dia.	Packaging
29996	5100 mm	100 mm	110 mm	1

## LK Lid for LK Transport tube

Lid for LK Transport tube 110 3,2 and 5 m.

Article	Packaging
29995	1





# Installation components

## Foam ring Connection Coupling

Article	Diameter	Packaging
29656	78/54 mm	1/10



## LK Lock plate Grip

LK Lock plate Grip for LK Angle Wall Bracket Grip, Art. no 187 79 99. The lock plate is made of stainless spring steel and has eight barbs that lock to the shank of LK Angle Wall Bracket Grip when you press it.

Article	Packaging
29909	1/10



## LK Lock plate for LK Wall Support and LK Angle Wall Bracket

Separate lock plate in sheet metal for LK Wall Support and LK Angle Wall Bracket, Art. no 187 22 23 which was sold until December 2010.

Article	Packaging
29910	1



## LK Blue liner for LK Angle Wall Box

Spare part for LK Angle Wall Box. Blue plastic liner for the wall box shank which locks the fitting.

Article	Packaging
29884	1



## LK Sleeve for LK Wall Box for concrete

Spare sleeve for LK Wall Box for concrete single and double.

Article	Length	Inner dia.	Outer dia.	Packaging
29402	30 mm	43 mm	49 mm	1



## O-ring for LK Angle Wall Box UNI

O-ring for LK Wall Box UNI AX20 to seal between the box' conduit and 34 mm conduit in a 20 mm Pipe-in-Pipe.

Article	Intended for	Packaging
29872	LK Wall Box UNI AX20	1



## LK Cap for wall box

Article	Inner dia.	Packaging
29155	54 mm	1



## LK Press fitting for LK Angle Wall Box Press

PressPex fitting for LK Angle Wall Box Press. Available as spare part if you pressed incorrectly and want to reuse the box.

Article	Dim.	Packaging
29507	AX16 x ½"	1

29632      AX16 x ½"



## LK PushFit fitting for LK Wallbox Uni Push

PushFit fitting for LK Wallbox UNI Push.

Article	Dim.	Packaging
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## LK Conduit Connector Wallbox UNI Push

Spare spigot complete with O-ring, conduit seal and clips for LK Wallbox UNI Push X16, Art. no. 188 06 38.



Article	Intended for	Packaging
29871	LK Wallbox UNI Push X16	1

## LK Conduit clip V2

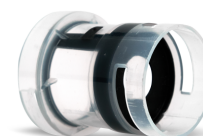
Spare part clip for the spigot for LK Wallbox UNI Push X16 V2, Article no. 188 21 81



Article	Designation	Dim.	Packaging
29925	Conduit clip V2	25	1/5

## LK LK Conduit Connector Wallbox Push V2-V3

Spare part conduit connector for LK Wall Box UNI Push X16 V2 RSK 188 21 81, UNI Push AX16 V2 RSK 188 25 12, UNI Push AX16 V3 RSK 188 26 57 and from 2024 UNI Push AX20 V3 RSK 188 26 58. LK Conduit Clip Push Box 16 is a separate item with LK number: 29925.



Article	Packaging
29224	1

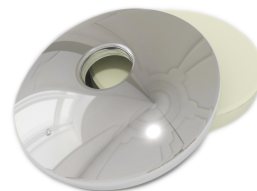
## LK Rosette 80 mm 1/2" chrome-plated

Chrome-plated rosette 80 mm to suit ½" Connection Couplings launched in 2015. Supplied with foam.

For the following products:

188 18 45 och 188 18 47

188 18 50 – 55



Article	Dim.	Diameter	Packaging
29907	1/2"	80 mm	1/75

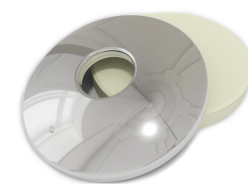
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## LK Rosette 3/4" chrome-plated

Chrome-plated rosette 80 mm to suit 3/4" Connection Couplings launched in 2015. Supplied with foam.

For the following products:

188 18 48 - 49



Article	Dim.	Diameter	Packaging
29908	3/4"	80 mm	1/75

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## LK Olive Cu10 Connection

Article	Dim.	Packaging
29687	10 mm	1



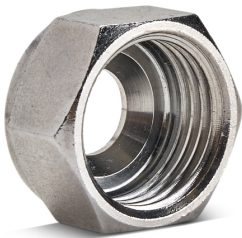
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## LK Nut Connection

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Article	Dim.	Packaging
29689	G3/8" x Cu10	1
29688	G1/2" x Cu10	1

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



# Cabinets

## LK Assembly kit for Frame/Lid GV/UNI UTV

Set with four screws and four pieces plate for attachment of the frame against the cabinet for surface mounting. White cover plugs to put in the holes in the cabinet are included.



Fits following LK Frame/Lid UFH UTV:

243 46 81, 243 46 78, 243 46 77

Fits following LK Frame/Lid UNI UTV:

188 13 10, 188 13 12, 188 13 06, 188 13 04

Article	Packaging
29901	1

## LK Manifold bracket UNI-cabinet low

Additional bracket to the LK Manifold Cabinet.

Note! Previously article no 29920

Article	Packaging
188 22 04	1

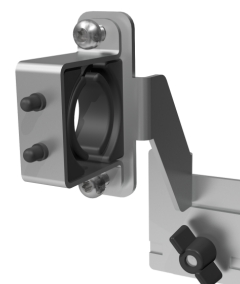


## LK Manifold bracket UNI-cabinet high

Additional bracket to the LK Manifold Cabinet.

Note! Previous article no 29921.

Article	Packaging
188 22 05	1



## LK Replacement plate pipe inlet

Article	For conduit dim.	Packaging
29658	25 mm	1



---

## LK Gasket

Gasket for wood screws to mount the cabinet.

### Material Consumption

- 4 pcs

Article	Designation	Packaging
29490	Sealing washer wood screw	1



---

## Electrical outlet bracket UNI

Bracket for mounting an electrical outlet in the LK Water meter cabinet or LK Distribution cabinet UNI. The bracket is attached to the rail in the cabinet with the enclosed mounting plate and wing nut. Prepared with ground screw.

Article	Intended for	Packaging
29694	LK Manifold cabinet UNI	1



---

## LK Wood screw



Wood screw to attached the manifold cabinet.

### Material Consumption

- 4 pcs

Article	Designation	Packaging
29489	Wood screw 5x35	1



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## LK Cage nut

Cage nut to attach the fram in the cabinet. Fits manifold cabinet UNI 350, 550 and 700.

### Material Consumption

- 4 pcs

Article	Designation	Packaging
29485	Cage nut M5	1



---

## LK M5 bolt VUK

M5 bolt to attach the hatch to the VUK Cabinet

### Material Consumption

- 2 pcs

Article	Intended for	Length
29492	Hatch for LK Fitting Cabinet VUK	40 mm



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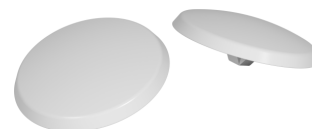
## LK Cover for M5 bolt VUK

White plastic cover for the M5 bolt for VUK Cabinet hatch

## Material Consumption

- 2 pcs

Article	Intended for
29488	M5 bolt for Fitting Cabinet VUK



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## LK White plug cabinet side

White plug as spare part for kit for mounting of Frame/hatch to UNI and GV cabinets or if you want to seal side holes in the cabinet at for example roof mounting.

Article	Packaging
29654	1



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## LK Hatch VUK

Spare part hatch LK Fitting Cabinet VUK art no 187 64 98.

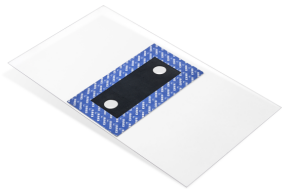
Article	Dims. hatch (W x H)
29722	280 x 280 mm



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## LK Splash protection VP

Splash Protection as a spare part for LK Distributor Cabinet UNI VP. Two splash protections are included upon delivery. As a spare part, they are sold individually.



Article	Packaging
29685	1

## LK Accessory bag VP cabinet

Spare parts bag with 8 screws and 8 covers to attach the two parts hatch to the VP Cabinet.



Article	Packaging
29686	1

## LK Splash protection

LK Splash Protection is a spare part for all LK Cabinets.

The plastic protection should always be in place after installation to intercept eventual splash from leakage and divert it to the outlet.



Article	Intended for	Dim.	Packaging
188 24 07	Cabinets with hight 710 mm	705x400	1
188 24 08	Cabinets with hight 710 mm	705x200	1
188 24 09	Cabinets with hight 550 mm	533x400	1
188 24 10	Cabinets with hight 550 mm	533x200	1
188 24 11	Cabinet VUK	245x150	1
188 24 19	Cabinets with hight 350 mm	345x200	1

The CO<sub>2</sub> equivalentents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Accessory bag VP cabinet



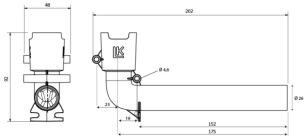
Complete spare part package for mounting of LK Drainage elbow with outlet plate to the LK Manifold Cabinet GV and UNI. LK Drainage elbow V2 complete is included in LK Manifold Cabinet GV and UNI.

Drainage elbow facilitates the installation of inspection outlet. Spare parts package includes bellow sleeve, drainage elbow, white outlet plate and two mounting screws.

For a more exclusive appearance, can LK Outlet Plate V2 chrome be purchased, Article no. 188 26 14.

For length adjustment of drainage elbow against the wall suitably used LK Drainage elbow cutter V2, Article no. 188 26 15.

Article	For conduit dim.	Note	Packaging
188 26 11	25 mm	152mm long tube	1/100



## LK Drainage elbow V2 complete

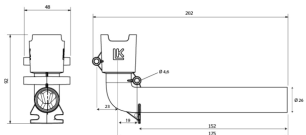
Complete spare part package for mounting of LK Drainage elbow with outlet plate to the LK Manifold Cabinet GV and UNI. LK Drainage elbow V2 complete is included in LK Manifold Cabinet GV and UNI.

Drainage elbow facilitates the installation of inspection outlet. Spare parts package includes bellow sleeve, drainage elbow, white outlet plate and two mounting screws.

For a more exclusive appearance, can LK Outlet Plate V2 chrome be purchased, Article no. 188 26 14.

For length adjustment of drainage elbow against the wall suitably used LK Drainage elbow cutter V2, Article no. 188 26 15.

Article	For conduit dim.	Note	Packaging
188 26 11	25 mm	152mm long tube	1/100



## LK Drainage elbow V2

Drainage elbow for LK Installation cainets UNI and UFH excluding bellow sleeve, outlet plate and mounting screws.

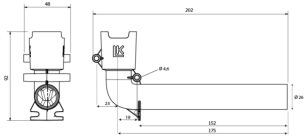
For a more exclusive appearance, can LK Outlet Plate V2 chrome be purchased, Article no. 188 26 14.

For length adjustment of drainage elbow against the wall suitably used LK Drainage elbow cutter V2, Article no. 188 26 15.

Article	For conduit dim.	Note	Packaging
188 26 12	25 mm	152mm long tube	1/100



The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.



## LK Outlet Plate V2

Outlet plate to LK Drainage elbow, in white or chrome. Fits in LK Drainage elbow V2. Can also be mounted directly into a LK Sleeve pipe Ø25.

LK Outlet Plate V2 white is included in LK Drainage elbow V2 complete.

Article	For conduit dim.	Exterior dims. (W x H x D)	Color	Packaging
188 26 14	25 mm	47 x 51 x 21 mm	Chrome	1/200
188 26 13	25 mm	47 x 51 x 21 mm	White	1/200



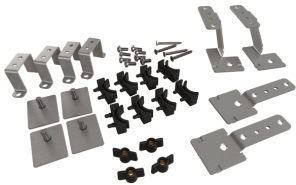
The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Accessory bag UNI cabinet

LK Accessory bag UNI is included in LK Manifold cabinet UNI.

Included in the bag are:

- 2 pc LK Manifold bracket UNI-cabinet low
- 2 pc LK Manifold bracket UNI-cabinet high
- 4 st wood screw



Article	Packaging
188 26 64	1

## LK Accessory bag LK Fitting Cabinet VUK

Complete accessory bag for LK Fitting Cabinet VUK.

### Items Included

- 2 LK Pipe Inlet UNI
- 2 pcs sealing plug blue rubber
- 4 pcs gasket
- 4 pcs wood screws
- 2 pcs screw for hatch
- 2 pcs cover plug for screw plug



Article	Designation	Packaging
29499	Bag VUK	1

## LK Accessory bag Fitting Cabinet

Article	Packaging
29657	1



## LK Accessory bag brackets UNI XL

The accessory bag is supplied with LK Manifold Cabinet UNI XL.

Contains:

- 2 pcs LK Manifold bracket UNI-XL low
- 2 pcs LK Manifold bracket UNI-XL high
- 4 pcs gaskets



Article	Packaging
29928	1

## LK Manifold bracket upside down

The manifold bracket fits all UNI-cabinets 350, 550 and 700 with the upper mounting rail assembled with the opening facing up.

The bracket is used when the pipes are connected from the top of the cabinet and to a manifold.

The manifold bracket is sold individually.



Article	Packaging
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## LK Sealing plug blue rubber

Blue plugs to be fitted in holes not supplied with pipe inlets.

### Material Consumption

- UNI 350 - 12 pcs
- UNI 350 - 20 pcs
- UNI 700 - 26 pcs



Article	Designation	Packaging
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## LK Lid UNI Ext. assembly for LK Manifold Cabinet UNI

This frame can be used e.g. when the cabinet is installed too far out in the construction, then there will be trouble getting the regular door frame flush with the wall. When the existing frame is replaced with the one for on external assembly, the door should be kept/moved to the new frame.



Article	Designation	Packaging
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## LK Accessory bag brackets UNI XL

The accessory bag is supplied with LK Manifold Cabinet UNI XL.

Contains:

- 2 pcs LK Manifold bracket UNI-XL low
- 2 pcs LK Manifold bracket UNI-XL high
- 4 pcs gaskets



Article	Packaging
29928	1

---

## LK Locking bar



Locking bar for LK Manifold Cabinet UNI.

Article	Designation	Packaging
29494	Locking bar to cylinder lock UNI	1



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## LK Manifold bracket upside down

The manifold bracket fits all UNI-cabinets 350, 550 and 700 with the upper mounting rail assembled with the opening facing up.

The bracket is used when the pipes are connected from the top of the cabinet and to a manifold.

The manifold bracket is sold individually.

Article	Packaging
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## LK Cylinder lock

Cylinder lock for LK Manifold Cabinet UNI.

NOTE! Keys can not be purchased separately.

Article	Designation	Packaging
29493	Cylinder lock + 2 keys	1



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## LK Sealing plug blue rubber

Blue plugs to be fitted in holes not supplied with pipe inlets.

## Material Consumption

- UNI 350 - 12 pcs
- UNI 350 - 20 pcs
- UNI 700 - 26 pcs



Article	Designation	Packaging
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## LK Screwdriver Lock

Spare part lock for UFH och UNI Frame/hatch.

LK Frame/hatch UNI INB: 188 13 08, 188 13 11, 188 13 05 och 188 13 03

LK Frame/hatch UNI 350+350 INB: 188 22 96

LK Frame/hatch UNI UTV: 188 13 10, 188 13 12, 188 13 06 och 188 13 04

LK Frame/hatch UNI 550 TAK: 188 21 37, 188 13 07

LK Frame/hatch UFH INB: 243 53 67, 243 46 80, 243 46 79, 243 53 63 och 243 46 76

LK Frame/hatch UFH UTV: 243 53 68, 243 46 81, 243 46 78, 243 53 64 och 243 46 77



Article	Packaging
29486	1/50

Article	Designation	Intended for	Packaging
29217	Extra magnet S	1882713-20 och 1882650-53	1
29218	Extra magnet L		1





# Manifolds

## LK Isolation valve

Fits LK Manifold UNI-Valve.

Article	Packaging
29916	1



## LK Handwheel

Fits LK Manifold UNI-Valve screws are included.

Article	Packaging
29917	1



## LK O-ring

O-ring for male 3/4" on LK Manifold UNI and UNI-Valve.

Article	Packaging
29919	1



## LK Isolation valve Push

Fits LK Manifold UNI PushFit X or AX. Mounted with 20-25Nm.

Article	Packaging
29680	1



# Press fittings

## LK Plastic ring Press fitting - R

The characteristic for this press fitting is that there are no holes in the steel socket and the plastic ring has slitted holes. Delivered in dimension 16-63.

Article	Designation	Packaging
29130	Plastic ring grey 16-R	1
29131	Plastic ring grey 20-R	1
29132	Plastic ring grey 25-R	1
29133	Plastic ring grey 32-R	1
29134	Plastic ring grey 40-R	1
29135	Plastic ring grey 50-R	1
29136	Plastic ring grey 63-R	1



## LK Press socket Press fitting - R

The characteristic for this press fitting is that there are no holes in the steel socket and the plastic ring has slitted holes. Delivered in dimension 16-63.

Article	Designation	Packaging
29140	Press socket 16-R	1
29141	Press socket 20-R	1
29142	Press socket 25-R	1
29143	Press socket 32-R	1
29144	Press socket 40-R	1
29145	Press socket 50-R	1
29146	Press socket 63-R	1



## LK Plastic ring Press fitting - I

The characteristic for this press fitting is small holes in the steel socket and the plastic ring is without indication holes. Most common in dimension 40-63 mm.

Article	Designation	Packaging
29110	Plastic ring grey 16-I	1
29111	Plastic ring grey 20-I	1
29112	Plastic ring grey 25-I	1
29113	Plastic ring grey 32-I	1



## LK Press socket Press fitting - I

The characteristic for this press fitting is small holes in the steel socket and the plastic ring is without indication holes. Most common in dimension 40-63 mm.

Article	Designation	Packaging
---------	-------------	-----------



## LK Handle for LK PressPex Ball Valve AX16xCu10

Separate handle as spare part for LK PressPex Ball Valve AX16xCu10, Art. no 481 44 04 which previously was sold without handle. The handle comes with a screw.

Article	Packaging
29913	1/50





# Compression fittings & Valves

## LK Compression ring AX16 Air

Separate compression ring for LK Pressure Testing Plug AX16 Air, for replacement of consumed compression ring after pressure testing.



Article	Designation	Dim.	Packaging
481 44 10	Olive	AX16	1/10/500

The CO<sub>2</sub> equivalents represent the GWP-total (A1-A3) as a result from our EPD/environmental product declaration.

## LK Compression ring LK PI Tube Adapter AX16

Loose compression ring for LK PI Tube Adapter AX16, for the replacemant of spent compression ring at for example testing pressure and more. Fits the previous generation of Art. no 481 43 73 and 481 43 74 with separate compression ring.



Article	Designation	Packaging
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# Tools

## LK Replacement blade LK Pipe Cutter 75

Replacement blade for LK Pipe Cutter 75, Art. no. 187 68 97.

Article	Designation	Packaging
29911	Replacement blade	1



## LK Pipe fixing

Intended to be used with LK Pipe Pole for temporary fixing/hanging of LK Manifold Cabinet WP RF, LK Shunt Cabinet VS2 and LK Manifold Cabinet UNI.

Article	Packaging
241 94 99	4

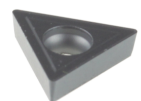


Note! Sold in packages containing four pipe fixings.

## LK Replacement blade for LK Wall Box Cutter UNI

Replacement blade for LK Wall Box Cutter UNI.

Article	Packaging
29912	1





Article	Dim.	Packaging
29659	9 mm	1

