Series LP

Technical information

Nominal bore [mm]	Cv value		Q [L/min] water 20 °C, Δp = 1 bar / 15 psi		Q [m³/h] air 6 bar abs / 87 psia, 20 °C, Δp = 1 bar / 15 psi		p max. permissible static [bar / psi]		
	EA	BA	EA	BA	EA	BA	Steel coupled	Brass coupled	Stainless Steel coupled
4	0.36	0.30	5.14	4.28	18.22	15.18	110 / 1,595	60 / 870	
6	1.13	0.73	16.14	10.43	57.19	36.94	100 / 1,450	40 / 580	90 / 1,305
7	1.50	1.17	21.42	16.71	75.91	59.21	70 / 1,015	40 / 580	60 / 870
12	4.34	3.28	61.98	46.84	219.63	165.99	60 / 870	30 / 435	50 / 725
19	11.60	8.40	165.67	119.97	587.04	425.10	60 / 870	30 / 435	40 / 580
32	29.40	23.80	419.88	339.90	1,487.84	1,204.44	30 / 435	30 / 435	30 / 435
50	68.00	59.00	971.15	842.62	3,441.26	2,985.80	30 / 435	20 / 290	30 / 435

One side self-sealing (EA). Both sides self-sealing (BA). The pressure values are applicable at a temperature of 20°C. Please inquire about other temperature ranges.

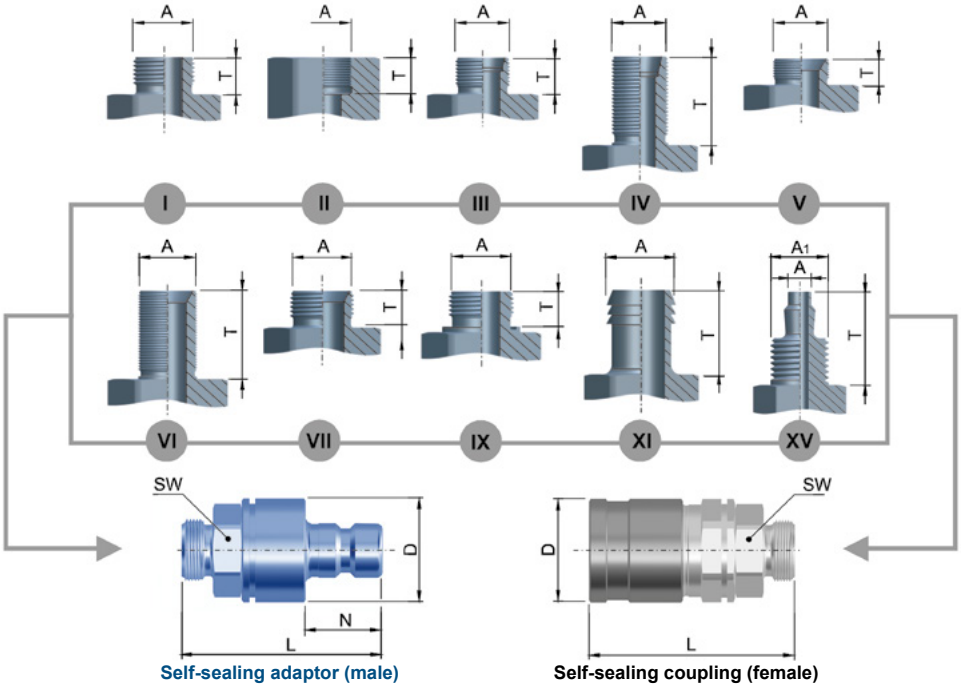
The maximum permissible operating pressures specified here (p max. permissible static) for the quick coupling systems apply exclusively to the materials stated by us and operation with Group II media according to Directive 2014/68/EU. The use of optional materials, other media (especially media from Group I) or other temperature ranges can lead to deviating maximum permissible operating pressures and must be requested separately at your supplier or directly at WALTHER-PRÄZISION.

Please note that both the maximum permissible operating pressure of the quick coupling system and the maximum permissible operating pressure of the connection must be considered in determining the plant operating pressure. Our safety instructions must be followed. You can find the safety instructions on page 22 of this catalogue.

If you have additional questions or need further information, please consult either your supplier or WALTHER-PRÄZISION directly.

◂◂◂ To view the performance diagram please click here.

To view the connection description ▸▸▸ please click here.



Self-sealing adaptor (male)

Self-sealing coupling (female)

Product design features

Intended use: Low pressure quick coupling system for a wide range of applications, for the transmission of fluid or gaseous media in an industrial / commercial environment.

Properties	Materials	Seals	Additional options
- Versatile, customisable series for many applications in the low pressure range - Also available in breakaway applications. **LP-004** - See also LV-004 in extended, non-squirting design **LP-006 / 012** - Can be coupled with KL-006 / 012 - In combination with KL, p max. of series KL must be observed! **LP-006 to 019** - Non-squirting **LP-032 / 050** - Not suitable for vacuum pressure	01 = Stainless steel 1.4404/1.4571 or similar 11 = Steel zinc plated 21 = Brass passivated 22 = Brass chrome platedt **LP-004 also** 23 = Brass nickel plated (not available in 01 and 22) **Optional** 13 = Steel chemically nickel plated 24 = Brass chemically nickel plated **LP-032 / 050 also** 31 = Aluminium silver anodized	1 = NBR 2 = FKM 4 = EPDM **Optional** FFKM	BB = 3.1 production EX = ATEX-compliant FD = FDA-compliant FF = Oil and grease-free FL = free from paint wetting impairment substances GG = With ring grips Ø 130-220 (die-cast aluminium) GL = Smooth design GX = Smooth design with key flat-locking piece OV = Without valve TA = in line with TA-Luft SI = Secured with a safety lock **LP-006 to LP-019** VH = VH = With locking aid

LP-006: SI - Outside diameter 29 mm
LP-007: SI - Outside diameter 34 mm
LP-012: SI - Outside diameter 44 mm
LP-019: SI - Outside diameter 58 mm
LP-032: SI - Outside diameter 89 mm
LP-050: SI - Outside diameter 116 mm

Suitable protection elements can be found in this catalogue from p. 180.
Attention: GG and SI cannot be combined = Special version - please enquire
Self-sealing coupling + OV ≙ Product type Thru-type coupling; Self-sealing adaptor + OV ≙ Product type Thru-type adaptor

Order number configuration

LP-004-0-SL004-Material-Seal-Additional options-Y../-Z..

Product chart



NB	Product type	A / A1	De-sign	Ran-ge	Pipe AD	Pipe ID	SW	T	D	L	N	Weight Steel	Material-neutral part number
4	Self-sealing coupling (female)	4 mm	XI			3	14	19	18	50		47	LP-004-0-SL004-..-.
4	Self-sealing coupling (female)	6 mm	XI				14	25	18	60.5		50	LP-004-0-SL006-..-.

NB - Nominal bore [mm] **A / A1** - Connection **SW** - Wrench size [mm] **T** - Thread length [mm] **D** - Diameter [mm] **L** - Length [mm] **N** - Adaptor length [mm] Weight [g]

Series LP

Product chart

NB	Product type	A / A1	De-sign	Ran-ge	Pipe AD	Pipe ID	SW	T	D	L	N	Weight Steel	Material-neutral part number
4	Self-sealing coupling (female)	OD 6 ID 4 mm M 10 x 1	XV			3	14	16	18	51.5		60	LP-004-0-SW004-..-.
4	Self-sealing coupling (female)	BSPP 1/8"	I				14	8	18	43.5		50	LP-004-0-WR010-..-.
4	Self-sealing coupling (female)	BSPP 1/4"	I				14	11	18	46.5		55	LP-004-0-WR013-..-.
4	Self-sealing coupling (female)	BSPP 1/8"	II				14	9	18	45.5		55	LP-004-0-WR510-..-.
4	Thru-type adaptor (male)	4 mm	XI			3		18	12	37	16	9	LP-004-1-SL004-..
4	Thru-type adaptor (male)	6 mm	XI					25	12	44	16	11	LP-004-1-SL006-..
4	Thru-type adaptor (male)	OD 6 ID 4 mm M 10 x 1	XV			3	12	16	13.2	37	16	22	LP-004-1-SW004-..
4	Thru-type adaptor (male)	BSPP 1/8"	I				14	8	16.2	29	16	15	LP-004-1-WR010-..
4	Thru-type adaptor (male)	BSPP 1/4"	I				14	11	16.2	32	16	20	LP-004-1-WR013-..
4	Thru-type adaptor (male)	BSPP 1/8"	II				14	9	16.2	29	16	18	LP-004-1-WR510-..
4	Self-sealing adaptor (male)	4 mm	XI			3	14	18	18	53	16	33	LP-004-2-SL004-..-.
4	Self-sealing adaptor (male)	6 mm	XI				14	25	18	60	16	36	LP-004-2-SL006-..-.
4	Self-sealing adaptor (male)	OD 6 ID 4 mm M 10 x 1	XV			3	14	16	18	51	16	45	LP-004-2-SW004-..-.
4	Self-sealing adaptor (male)	BSPP 1/8"	I				14	8	18	43	16	36	LP-004-2-WR010-..-.
4	Self-sealing adaptor (male)	BSPP 1/4"	I				14	11	18	46	16	41	LP-004-2-WR013-..-.
4	Self-sealing adaptor (male)	BSPP 1/8"	II				14	9	18	45	16	41	LP-004-2-WR510-..-.
6	Self-sealing coupling (female)	M 14 x 1.5	V			6	19	10	25	57		110	LP-006-0-D0614-..-.
6	Self-sealing coupling (female)	M 12 x 1.5	III	L	6	4	19	10	25	57		110	LP-006-0-L0612-..-.
6	Self-sealing coupling (female)	M 14 x 1.5	III	L	8	6	19	10	25	57		110	LP-006-0-L0814-..-.
6	Self-sealing coupling (female)	M 16 x 1.5	III	L	10	8	19	11	25	58		110	LP-006-0-L1016-..-.

NB - Nominal bore [mm] **A / A1** - Connection **SW** - Wrench size [mm] **T** - Thread length [mm] **D** - Diameter [mm] **L** - Length [mm] **N** - Adaptor length [mm] Weight [g]

Product chart

NB	Product type	A / A1	De-sign	Ran-ge	Pipe AD	Pipe ID	SW	T	D	L	N	Weight Steel	Material-neutral part number
6	Self-sealing coupling (female)	M 18 x 1.5	III	L	12	10	19	11	25	58		110	LP-006-0-L1218-..-.
6	Self-sealing coupling (female)	M 14 x 1.5	IV	L	8	6	19	32	25	79		130	LP-006-0-LV008-..-.
6	Self-sealing coupling (female)	M 16 x 1.5	III	S	8	4	19	12	25	59		120	LP-006-0-S0816-..-.
6	Self-sealing coupling (female)	M 18 x 1.5	III	S	10	6	19	12	25	59		120	LP-006-0-S1018-..-.
6	Self-sealing coupling (female)	M 20 x 1.5	III	S	12	8	22	12	25	59		130	LP-006-0-S1220-..-.
6	Self-sealing coupling (female)	6 mm	XI			4	19	25	25	72		110	LP-006-0-SL006-..-.
6	Self-sealing coupling (female)	9 mm	XI				19	30	25	77		110	LP-006-0-SL009-..-.
6	Self-sealing coupling (female)	11 mm	XI				19	30	25	77		120	LP-006-0-SL011-..-.
6	Self-sealing coupling (female)	13 mm	XI				19	30	25	77		130	LP-006-0-SL013-..-.
6	Self-sealing coupling (female)	BSPP 1/4"	VII			6	19	11	25	58		110	LP-006-0-VR013-..-.
6	Self-sealing coupling (female)	BSPP 3/8"	VII			6	19	12	25	59		120	LP-006-0-VR017-..-.
6	Self-sealing coupling (female)	BSPP 3/8"	IX				27	12	25	64		160	LP-006-0-WE017-..-.
6	Self-sealing coupling (female)	BSPP 1/4"	I				19	11	25	58		110	LP-006-0-WR013-..-.
6	Self-sealing coupling (female)	BSPP 3/8"	I				19	12	25	59		120	LP-006-0-WR017-..-.
6	Self-sealing coupling (female)	BSPP 1/2"	I				22	15	25	62		140	LP-006-0-WR021-..-.
6	Self-sealing coupling (female)	BSPP 1/4"	II				19	13	25	57		120	LP-006-0-WR513-..-.
6	Self-sealing coupling (female)	BSPP 3/8"	II				22	14	25	58		120	LP-006-0-WR517-..-.
6	Self-sealing coupling (female)	M 16 x 1.5	IV	L	10	8	19	32	25	79		140	LP-006-0-XX211-..-.
6	Thru-type adaptor (male)	6 mm	XI			4			12	46	20	16	LP-006-1-SL006-..
6	Thru-type adaptor (male)	9 mm	XI						12	51	20	20	LP-006-1-SL009-..
6	Thru-type adaptor (male)	11 mm	XI						16	53	20	31	LP-006-1-SL011-..

NB - Nominal bore [mm] **A / A1** - Connection **SW** - Wrench size [mm] **T** - Thread length [mm] **D** - Diameter [mm] **L** - Length [mm] **N** - Adaptor length [mm] Weight [g]

Series LP

Product chart

NB	Product type	A / A1	De-sign	Ran-ge	Pipe AD	Pipe ID	SW	T	D	L	N	Weight Steel	Material-neutral part number
6	Thru-type adaptor (male)	13 mm	XI						16	53	20	41	LP-006-1-SL013-..
6	Thru-type adaptor (male)	BSPP 1/8"	I			5	14	8	15.5	35	20	22	LP-006-1-WR010-..
6	Thru-type adaptor (male)	BSPP 1/4"	I				14	11	15.5	39	20	25	LP-006-1-WR013-..
6	Thru-type adaptor (male)	BSPP 3/8"	I				19	12	21	40.5	20	39	LP-006-1-WR017-..
6	Thru-type adaptor (male)	BSPP 1/8"	II				15	9	16.5	31	20	20	LP-006-1-WR510-..
6	Thru-type adaptor (male)	BSPP 1/4"	II				17	13	18.9	36	20	28	LP-006-1-WR513-..
6	Thru-type adaptor (male)	BSPP 3/8"	II				22	14	24	38	20	44	LP-006-1-WR517-..
6	Self-sealing adaptor (male)	M 14 x 1.5	V			6	19	10	25	55	20	85	LP-006-2-D0614-..-.
6	Self-sealing adaptor (male)	M 12 x 1.5	III	L	6	4	19	10	25	55	20	80	LP-006-2-L0612-..-.
6	Self-sealing Adap-tor (male)	M 14 x 1.5	III	L	8	6	19	10	25	55	20	85	LP-006-2-L0814-..-.
6	Self-sealing adaptor (male)	M 16 x 1.5	III	L	10	8	19	11	25	56	20	85	LP-006-2-L1016-..-.
6	Self-sealing adaptor (male)	M 18 x 1.5	III	L	12	10	19	11	25	56	20	85	LP-006-2-L1218-..-.
6	Self-sealing adaptor (male)	M 14 x 1.5	IV	L	8	6	19	32	25	77	20	100	LP-006-2-LV008-..-.
6	Self-sealing adaptor (male)	M 16 x 1.5	III	S	8	4	19	12	25	57	20	90	LP-006-2-S0816-..-.
6	Self-sealing adaptor (male)	M 18 x 1.5	III	S	10	6	19	12	25	57	20	90	LP-006-2-S1018-..-.
6	Self-sealing adaptor (male)	M 20 x 1.5	III	S	12	8	22	12	25	57	20	100	LP-006-2-S1220-..-.
6	Self-sealing adaptor (male)	6 mm	XI			4	19	25	25	70	20	80	LP-006-2-SL006-..-.
6	Self-sealing adaptor (male)	9 mm	XI				19	30	25	75	20	85	LP-006-2-SL009-..-.
6	Self-sealing adaptor (male)	11 mm	XI				19	30	25	75	20	90	LP-006-2-SL011-..-.
6	Self-sealing adaptor (male)	13 mm	XI				19	30	25	75	20	100	LP-006-2-SL013-..-.
6	Self-sealing adaptor (male)	BSPP 1/4"	VII			6	19	11	25	56	20	85	LP-006-2-VR013-..-.

NB - Nominal bore [mm] **A / A1** - Connection **SW** - Wrench size [mm] **T** - Thread length [mm] **D** - Diameter [mm] **L** - Length [mm] **N** - Adaptor length [mm] Weight [g]

Product chart

NB	Product type	A / A1	De-sign	Ran-ge	Pipe AD	Pipe ID	SW	T	D	L	N	Weight Steel	Material-neutral part number
6	Self-sealing adaptor (male)	BSPP 3/8"	VII			6	19	12	25	57	20	90	LP-006-2-VR017-..-.
6	Self-sealing adaptor (male)	BSPP 3/8"	IX				27	12	25	62	20	130	LP-006-2-WE017-..-.
6	Self-sealing adaptor (male)	BSPP 1/4"	I				19	11	25	56	20	85	LP-006-2-WR013-..-.
6	Self-sealing adaptor (male)	BSPP 3/8"	I				19	12	25	57	20	90	LP-006-2-WR017-..-.
6	Self-sealing adaptor (male)	BSPP 1/2"	I				22	15	25	60	20	110	LP-006-2-WR021-..-.
6	Self-sealing adaptor (male)	BSPP 1/4"	II				19	13	25	55	20	90	LP-006-2-WR513-..-.
6	Self-sealing adaptor (male)	BSPP 3/8"	II				22	14	25	56	20	95	LP-006-2-WR517-..-.
6	Self-sealing adaptor (male)	M 16 x 1.5	IV	L	10	8	19	32	25	77	20	110	LP-006-2-XX211-..-.
7	Self-sealing coupling (female)	M 16 x 1.5	V			8	24	11	30	67		200	LP-007-0-D0816-..-.
7	Self-sealing coupling (female)	M 16 x 1.5	VI			8	24	33.5	30	89.5		210	LP-007-0-DV010-..-.
7	Self-sealing coupling (female)	M 16 x 1.5	III	L	10	8	24	11	30	67		190	LP-007-0-L1016-..-.
7	Self-sealing coupling (female)	M 18 x 1,5	III	L	12	10	24	11	30	67		190	LP-007-0-L1218-..-.
7	Self-sealing coupling (female)	M 18 x 1.5	III	S	10	6	24	12	30	68		200	LP-007-0-S1018-..-.
7	Self-sealing coupling (female)	M 20 x 1.5	III	S	12	8	24	12	30	68		200	LP-007-0-S1220-..-.
7	Self-sealing coupling (female)	9 mm	XI			6	24	30	30	86		200	LP-007-0-SL009-..-.
7	Self-sealing coupling (female)	11 mm	XI				24	30	30	86		200	LP-007-0-SL011-..-.
7	Self-sealing coupling (female)	13 mm	XI				24	30	30	86		210	LP-007-0-SL013-..-.
7	Self-sealing coupling (female)	BSPP 3/8"	VII			7	24	12	30	68		190	LP-007-0-VR017-..-.
7	Self-sealing coupling (female)	BSPP 3/8"	IX				27	12	30	71		220	LP-007-0-WE017-..-.
7	Self-sealing coupling (female)	BSPP 3/8"	I				24	12	30	68		200	LP-007-0-WR017-..-.

NB - Nominal bore [mm] **A / A1** - Connection **SW** - Wrench size [mm] **T** - Thread length [mm] **D** - Diameter [mm] **L** - Length [mm] **N** - Adaptor length [mm] Weight [g]

Series LP

KUNDENFAVORIT

Product chart

NB	Product type	A / A1	De-sign	Ran-ge	Pipe AD	Pipe ID	SW	T	D	L	N	Weight Steel	Material-neutral part number
7	Self-sealing coupling (female)	BSPP 1/2"	I				24	15	30	71		210	LP-007-0-WR021-..-.
7	Self-sealing coupling (female)	BSPP 3/8"	II				24	14	30	68		210	LP-007-0-WR517-..-.
7	Self-sealing cou-pling (female)	BSPP 1/2"	II				27	17	30	71		230	LP-007-0-WR521-..-.
7	Thru-type adaptor (male)	9 mm	XI			6		30	14	54.5	23.3	29	LP-007-1-SL009-..
7	Thru-type adaptor (male)	11 mm	XI					30	18	56.5	23.3	37	LP-007-1-SL011-..
7	Thru-type adaptor (male)	13 mm	XI					30	18	56.5	23.3	46	LP-007-1-SL013-..
7	Thru-type adaptor (male)	BSPP 1/4"	I				17	11	18.9	41.8	23.3	35	LP-007-1-WR013-..
7	Thru-type adaptor (male)	BSPP 3/8"	I				19	12	21.1	43.8	23.3	45	LP-007-1-WR017-..
7	Thru-type adaptor (male)	BSPP 1/2"	I				24	15	26.7	48.3	23.3	70	LP-007-1-WR021-..
7	Thru-type adaptor (male)	BSPP 1/4"	II				17	13	18.9	40.5	23.3	37	LP-007-1-WR513-..
7	Thru-type adaptor (male)	BSPP 3/8"	II				22	14	24	41.5	23.3	55	LP-007-1-WR517-..
7	Thru-type adaptor (male)	BSPP 1/2"	II				27	17	30	44.5	23.3	75	LP-007-1-WR521-..
7	Self-sealing adaptor (male)	M 16 x 1.5	V			8	24	11	30	65	23.3	150	LP-007-2-D0816-..-.
7	Self-sealing adaptor (male)	M 16 x 1.5	VI			8	24	33.5	30	87.5	23.3	160	LP-007-2-DV010-..-.
7	Self-sealing adaptor (male)	M 16 x 1.5	III	L	10	8	24	11	30	65	23.3	140	LP-007-2-L1016-..-.
7	Self-sealing adaptor (male)	M 18 x 1.5	III	L	12	10	24	11	30	65	23.3	140	LP-007-2-L1218-..-.
7	Self-sealing adaptor (male)	M 18 x 1.5	III	S	10	6	24	12	30	66	23.3	150	LP-007-2-S1018-..-.
7	Self-sealing adaptor (male)	M 20 x 1.5	III	S	12	8	24	12	30	66	23.3	150	LP-007-2-S1220-..-.
7	Self-sealing adaptor (male)	9 mm	XI			6	24	30	30	84	23.3	150	LP-007-2-SL009-..-.
7	Self-sealing adaptor (male)	11 mm	XI				24	30	30	84	23.3	150	LP-007-2-SL011-..-.
7	Self-sealing adaptor (male)	13 mm	XI				24	30	30	84	23.3	160	LP-007-2-SL013-..-.

NB - Nominal bore [mm] **A / A1** - Connection **SW** - Wrench size [mm] **T** - Thread length [mm] **D** - Diameter [mm] **L** - Length [mm] **N** - Adaptor length [mm] Weight [g]

Product chart

NB	Product type	A / A1	De-sign	Ran-ge	Pipe AD	Pipe ID	SW	T	D	L	N	Weight Steel	Material-neutral part number
7	Self-sealing adaptor (male)	BSPP 3/8"	VII			7	24	12	30	66	23.3	150	LP-007-2-VR017-..-.
7	Self-sealing adaptor (male)	BSPP 3/8"	IX				27	12	30	69	23.3	170	LP-007-2-WE017-..-.
7	Self-sealing adaptor (male)	BSPP 3/8"	I				24	12	30	66	23.3	150	LP-007-2-WR017-..-.
7	Self-sealing adaptor (male)	BSPP 1/2"	I				24	15	30	69	23.3	170	LP-007-2-WR021-..-.
7	Self-sealing adaptor (male)	BSPP 3/8"	II				24	14	30	66	23.3	160	LP-007-2-WR517-..-.
7	Self-sealing adaptor (male)	BSPP 1/2"	II				27	17	30	69	23.3	180	LP-007-2-WR521-..-.
12	Self-sealing coupling (female)	M 18 x 1.5	V			10	32	11	40	78		370	LP-012-0-D1018-..-.
12	Self-sealing coupling (female)	M 22 x 1.5	V			12	32	12	40	79		380	LP-012-0-D1222-..-.
12	Self-sealing coupling (female)	M 22 x 1.5	VI			12	32	39	40	106		430	LP-012-0-DV015-..-.
12	Self-sealing coupling (female)	M 18 x 1.5	III	L	12	10	32	11	40	78		370	LP-012-0-L1218-..-.
12	Self-sealing coupling (female)	M 22 x 1.5	III	L	15	12	32	12	40	79		380	LP-012-0-L1522-..-.
12	Self-sealing coupling (female)	M 24 x 1.5	III	S	16	12	32	14	40	81		390	LP-012-0-S1624-..-.
12	Self-sealing coupling (female)	16 mm	XI				32	35	40	102		390	LP-012-0-SL016-..-.
12	Self-sealing coupling (female)	19 mm	XI				32	35	40	102		410	LP-012-0-SL019-..-.
12	Self-sealing coupling (female)	BSPP 1/2"	VII			12	32	15	40	82		380	LP-012-0-VR021-..-.
12	Self-sealing coupling (female)	BSPP 3/4"	VII			12	32	17	40	84		400	LP-012-0-VR026-..-.
12	Self-sealing coupling (female)	BSPP 1/2"	I				32	15	40	82		380	LP-012-0-WR021-..-.
12	Self-sealing coupling (female)	BSPP 3/4"	I				32	17	40	84		410	LP-012-0-WR026-..-.
12	Self-sealing coupling (female)	BSPP 1"	I				36	20	40	88		470	LP-012-0-WR033-..-.
12	Self-sealing coupling (female)	BSPP 1/2"	II				32	17	40	81		420	LP-012-0-WR521-..-.

NB - Nominal bore [mm] **A / A1** - Connection **SW** - Wrench size [mm] **T** - Thread length [mm] **D** - Diameter [mm] **L** - Length [mm] **N** - Adaptor length [mm] Weight [g]

Series LP

Product chart

NB	Product type	A / A1	De-sign	Ran-ge	Pipe AD	Pipe ID	SW	T	D	L	N	Weight Steel	Material-neutral part number
12	Self-sealing coupling (female)	BSPP 3/4"	II				32	19	40	83		400	LP-012-0-WR526-..-.
12	Thru-type adaptor (male)	13 mm	XI			8		30	21	61	29.5	70	LP-012-1-SL013-..
12	Thru-type adaptor (male)	16 mm	XI					35	21	66	29.5	75	LP-012-1-SL016-..
12	Thru-type adaptor (male)	19 mm	XI					35	25	68.5	29.5	110	LP-012-1-SL019-..
12	Thru-type adaptor (male)	BSPP 3/8"	I			9	27	12	30	49.5	29.5	90	LP-012-1-WR017-..
12	Thru-type adaptor (male)	BSPP 1/2"	I				27	15	30	54.5	29.5	100	LP-012-1-WR021-..
12	Thru-type adaptor (male)	BSPP 3/4"	I				30	17	33	54.5	29.5	140	LP-012-1-WR026-..
12	Thru-type adaptor (male)	BSPP 1/2"	II				27	17	30	50.5	29.5	100	LP-012-1-WR521-..
12	Thru-type adaptor (male)	BSPP 3/4"	II				32	19	35.5	52.5	29.5	120	LP-012-1-WR526-..
12	Self-sealing adaptor (male)	M 18 x 1.5	V			10	32	11	40	76	29.5	280	LP-012-2-D1018-..-.
12	Self-sealing adaptor (male)	M 22 x 1.5	V			12	32	12	40	77	29.5	290	LP-012-2-D1222-..-.
12	Self-sealing adaptor (male)	M 22 x 1.5	VI			12	32	39	40	104	29.5	340	LP-012-2-DV015-..-.
12	Self-sealing adaptor (male)	M 18 x 1.5	III	L	12	10	32	11	40	76	29.5	280	LP-012-2-L1218-..-.
12	Self-sealing adaptor (male)	M 22 x 1.5	III	L	15	12	32	12	40	77	29.5	290	LP-012-2-L1522-..-.
12	Self-sealing adaptor (male)	M 24 x 1.5	III	S	16	12	32	14	40	79	29.5	290	LP-012-2-S1624-..-.
12	Self-sealing adaptor (male)	16 mm	XI				32	35	40	100	29.5	300	LP-012-2-SL016-..-.
12	Self-sealing adaptor (male)	19 mm	XI				32	35	40	100	29.5	320	LP-012-2-SL019-..-.
12	Self-sealing adaptor (male)	BSPP 1/2"	VII			12	32	15	40	80	29.5	290	LP-012-2-VR021-..-.
12	Self-sealing adaptor (male)	BSPP 3/4"	VII			12	32	17	40	82	29.5	310	LP-012-2-VR026-..-.
12	Self-sealing adaptor (male)	BSPP 1/2"	I				32	15	40	80	29.5	290	LP-012-2-WR021-..-.
12	Self-sealing adaptor (male)	BSPP 3/4"	I				32	17	40	82	29.5	320	LP-012-2-WR026-..-.

NB - Nominal bore [mm] **A / A1** - Connection **SW** - Wrench size [mm] **T** - Thread length [mm] **D** - Diameter [mm] **L** - Length [mm] **N** - Adaptor length [mm] Weight [g]

Product chart

NB	Product type	A / A1	De-sign	Ran-ge	Pipe AD	Pipe ID	SW	T	D	L	N	Weight Steel	Material-neutral part number
12	Self-sealing adaptor (male)	BSPP 1"	I				36	20	40	86	29.5	380	LP-012-2-WR033-..-.
12	Self-sealing adaptor (male)	BSPP 1/2"	II				32	17	40	79	29.5	330	LP-012-2-WR521-..-.
12	Self-sealing adaptor (male)	BSPP 3/4"	II				32	19	40	81	29.5	310	LP-012-2-WR526-..-.
19	Self-sealing coupling (female)	M 26 x 1.5	V			15	46	12	54	95		830	LP-019-0-D1526-..-.
19	Self-sealing coupling (female)	M 30 x 1.5	V			19	46	14	54	97		830	LP-019-0-D1930-..-.
19	Self-sealing coupling (female)	M 30 x 1.5	VI			19	46	45	54	128		920	LP-019-0-DV022-..-.
19	Self-sealing coupling (female)	M 26 x 1.5	III	L	18	16	46	12	54	95		830	LP-019-0-L1826-..-.
19	Self-sealing coupling (female)	M 30 x 2	III	L	22	20	46	14	54	97		830	LP-019-0-L2230-..-.
19	Self-sealing coupling (female)	M 30 x 2	III	S	20	16	46	16	54	99		850	LP-019-0-S2030-..-.
19	Self-sealing coupling (female)	M 36 x 2	III	S	25	20	46	18	54	101		860	LP-019-0-S2536-..-.
19	Self-sealing coupling (female)	19 mm	XI			13	46	35	54	118		850	LP-019-0-SL019-..-.
19	Self-sealing coupling (female)	25 mm	XI				46	40	54	123		870	LP-019-0-SL025-..-.
19	Self-sealing coupling (female)	28 mm	XI				46	45	54	128		930	LP-019-0-SL028-..-.
19	Self-sealing coupling (female)	BSPP 3/4"	VII			19	46	17	54	100		830	LP-019-0-VR026-..-.
19	Self-sealing coupling (female)	BSPP 1"	VII			19	46	20	54	103		870	LP-019-0-VR033-..-.
19	Self-sealing coupling (female)	BSPP 3/4"	I				46	17	54	100		840	LP-019-0-WR026-..-.
19	Self-sealing coupling (female)	BSPP 1"	I				46	20	54	103		870	LP-019-0-WR033-..-.
19	Self-sealing coupling (female)	BSPP 3/4"	II				46	19	54	94		890	LP-019-0-WR526-..-.
19	Self-sealing coupling (female)	BSPP 1"	II				46	23	54	98		880	LP-019-0-WR533-..-.
19	Thru-type adaptor (male)	19 mm	XI			12		35	32	68.5	32.5	180	LP-019-1-SL019-..

NB - Nominal bore [mm] **A / A1** - Connection **SW** - Wrench size [mm] **T** - Thread length [mm] **D** - Diameter [mm] **L** - Length [mm] **N** - Adaptor length [mm] Weight [g]

Series LP

Product chart

NB	Product type	A / A1	De-sign	Ran-ge	Pipe AD	Pipe ID	SW	T	D	L	N	Weight Steel	Material-neutral part number
19	Thru-type adaptor (male)	25 mm	XI					40	32	73.5	32.5	190	LP-019-1-SL025-..
19	Thru-type adaptor (male)	BSPP 1/2"	I			13	36	15	40	57.5	32.5	210	LP-019-1-WR021-..
19	Thru-type adaptor (male)	BSPP 3/4"	I				36	17	40	59.5	32.5	220	LP-019-1-WR026-..
19	Thru-type adaptor (male)	BSPP 1"	I				36	20	40	62.5	32.5	260	LP-019-1-WR033-..
19	Thru-type adaptor (male)	BSPP 3/4"	II				36	19	40	57.5	32.5	240	LP-019-1-WR526-..
19	Thru-type adaptor (male)	BSPP 1"	II				41	23	45	61.5	32.5	250	LP-019-1-WR533-..
19	Self-sealing adaptor (male)	M 26 x 1.5	V			15	46	12	54	91	32.5	680	LP-019-2-D1526-..-.
19	Self-sealing adaptor (male)	M 30 x 1.5	V			19	46	14	54	93	32.5	680	LP-019-2-D1930-..-.
19	Self-sealing adaptor (male)	M 30 x 1.5	VI			19	46	45	54	124	32.5	770	LP-019-2-DV022-..-.
19	Self-sealing adaptor (male)	M 26 x 1.5	III	L	18	16	46	12	54	91	32.5	680	LP-019-2-L1826-..-.
19	Self-sealing adaptor (male)	M 30 x 2	III	L	22	20	46	14	54	93	32.5	670	LP-019-2-L2230-..-.
19	Self-sealing adaptor (male)	M 30 x 2	III	S	20	16	46	16	54	95	32.5	690	LP-019-2-S2030-..-.
19	Self-sealing adaptor (male)	M 36 x 2	III	S	25	20	46	18	54	97	32.5	710	LP-019-2-S2536-..-.
19	Self-sealing adaptor (male)	19 mm	XI			13	46	35	54	114	32.5	700	LP-019-2-SL019-..-.
19	Self-sealing adaptor (male)	25 mm	XI				46	40	54	119	32.5	710	LP-019-2-SL025-..-.
19	Self-sealing adaptor (male)	28 mm	XI				46	45	54	124	32.5	780	LP-019-2-SL028-..-.
19	Self-sealing adaptor (male)	BSPP 3/4"	VII			19	46	17	54	96	32.5	690	LP-019-2-VR026-..-.
19	Self-sealing adaptor (male)	BSPP 1"	VII			19	46	20	54	99	32.5	720	LP-019-2-VR033-..-.
19	Self-sealing adaptor (male)	BSPP 3/4"	I				46	17	54	96	32.5	690	LP-019-2-WR026-..-.
19	Self-sealing adaptor (male)	BSPP 1"	I				46	20	54	99	32.5	720	LP-019-2-WR033-..-.
19	Self-sealing adaptor (male)	BSPP 3/4"	II				46	19	54	90	32.5	740	LP-019-2-WR526-..-.

NB - Nominal bore [mm] **A / A1** - Connection **SW** - Wrench size [mm] **T** - Thread length [mm] **D** - Diameter [mm] **L** - Length [mm] **N** - Adaptor length [mm] Weight [g]

Product chart

NB	Product type	A / A1	De-sign	Ran-ge	Pipe AD	Pipe ID	SW	T	D	L	N	Weight Steel	Material-neutral part number
19	Self-sealing adaptor (male)	BSPP 1"	II				46	23	54	94	32.5	730	LP-019-2-WR533-..-.
32	Self-sealing coupling (female)	M 45 x 1.5	V			32	75	16	82	128		2,720	LP-032-0-D3245-..-.
32	Self-sealing coupling (female)	M 52 x 2	III	S	38	32	75	22	82	134		2,770	LP-032-0-S3852-..-.
32	Self-sealing coupling (female)	42 mm	XI				75	61	82	178		3,090	LP-032-0-SL042-..-.
32	Self-sealing coupling (female)	BSPP 1 1/2"	I				75	22	82	139		2,900	LP-032-0-WR048-..-.
32	Self-sealing coupling (female)	BSPP 2"	I				75	26	82	143		2,980	LP-032-0-WR060-..-.
32	Self-sealing coupling (female)	BSPP 1 1/2"	II				75	25	82	126		2,890	LP-032-0-WR548-..-.
32	Self-sealing coupling (female)	BSPP 2"	II				75	29	82	130		2760	LP-032-0-WR560-..-.
32	Thru-type adaptor (male)	42 mm	XI					61	54	105	39	620	LP-032-1-SL042-..
32	Thru-type adaptor (male)	BSPP 1 1/2"	I				55	22	60	74.5	39	600	LP-032-1-WR048-..
32	Thru-type adaptor (male)	BSPP 2"	I				65	26	72.5	78.5	39	650	LP-032-1-WR060-..
32	Thru-type adaptor (male)	BSPP 1 1/4"	II				55	25	61.9	71	39	610	LP-032-1-WR542-..
32	Thru-type adaptor (male)	BSPP 1 1/2"	II				60	25	67	71	39	640	LP-032-1-WR548-..
32	Thru-type adaptor (male)	BSPP 2"	II				65	29	72.6	75	39	790	LP-032-1-WR560-..
32	Self-sealing adaptor (male)	M 45 x 1.5	V			32	75	16	82	124.5	39	2,220	LP-032-2-D3245-..-.
32	Self-sealing adaptor (male)	M 52 x 2	III	S	38	32	75	22	82	130.5	39	2,280	LP-032-2-S3852-..-.
32	Self-sealing adaptor (male)	42 mm	XI				75	61	82	174.5	39	2,610	LP-032-2-SL042-..-.
32	Self-sealing adaptor (male)	BSPP 1 1/2"	I				75	22	82	135.5	39	2,460	LP-032-2-WR048-..-.
32	Self-sealing adaptor (male)	BSPP 1"	I				75	26	82	139.5	39	2,500	LP-032-2-WR060-..-.
32	Self-sealing adaptor (male)	BSPP 1 1/2"	II				75	25	82	122.5	39	2,390	LP-032-2-WR548-..-.

NB - Nominal bore [mm] **A / A1** - Connection **SW** - Wrench size [mm] **T** - Thread length [mm] **D** - Diameter [mm] **L** - Length [mm] **N** - Adaptor length [mm] Weight [g]

Series LP

Product chart

NB	Product type	A / A1	De-sign	Ran-ge	Pipe AD	Pipe ID	SW	T	D	L	N	Weight Steel	Material-neutral part number
32	Self-sealing adaptor (male)	BSPP 2"	II				75	29	82	126.5	39	2,260	LP-032-2-WR560-..-.
32	Thru-type coupling (female)	42 mm	XI				70	61	82	143		2,260	LP-032-4-SL042-..-.
32	Thru-type coupling (female)	BSPP 1 1/2"	I				70	22	82	109		2,230	LP-032-4-WR048-..-.
32	Thru-type coupling (female)	BSPP 2"	I				70	26	82	113		2,490	LP-032-4-WR060-..-.
32	Thru-type coupling (female)	BSPP 1 1/4"	II				70	25	82	89		2,000	LP-032-4-WR542-..-.
32	Thru-type coupling (female)	BSPP 1 1/2"	II				70	25	82	89		1,930	LP-032-4-WR548-..-.
32	Thru-type coupling (female)	BSPP 2"	II				70	29	82	89		1,690	LP-032-4-WR560-..-.
50	Self-sealing coupling (female)	BSPP 2"	I			40	100	26	112	162		5,550	LP-050-0-WR060-..-.
50	Self-sealing coupling (female)	BSPP 2 1/2"	I				100	30	112	164		5,560	LP-050-0-WR075-..-.
50	Self-sealing coupling (female)	BSPP 2"	II				100	29	112	158		6,150	LP-050-0-WR560-..-.
50	Self-sealing coupling (female)	BSPP 2 1/2"	II				100	33	122	167		5,940	LP-050-0-WR575-..-.
50	Thru-type adaptor (male)	65 mm	XI					75	90	131	46	2,050	LP-050-1-SL065-..
50	Thru-type adaptor (male)	BSPP 2"	I			45	85	26	92	88	46	1,590	LP-050-1-WR060-..
50	Thru-type adaptor (male)	BSPP 2"	II				85	29	92	82	46	1,850	LP-050-1-WR560-..
50	Self-sealing adaptor (male)	BSPP 2"	I				100	26	112	158	46	5,010	LP-050-2-WR060-..-.
50	Self-sealing adaptor (male)	BSPP 2 1/2"	I				100	30	112	160	46	5,020	LP-050-2-WR075-..-.
50	Self-sealing adaptor (male)	BSPP 2"	II			40	100	29	112	154	46	5,610	LP-050-2-WR560-..-.
50	Self-sealing adaptor (male)	BSPP 2 1/2"	II				100	33	112	163	46	5,400	LP-050-2-WR575-..-.

NB - Nominal bore [mm] **A / A1** - Connection **SW** - Wrench size [mm] **T** - Thread length [mm] **D** - Diameter [mm] **L** - Length [mm] **N** - Adaptor length [mm] Weight [g]