

24 Series LP

Type LP-012

Nom. Bore 12 mm

characteristic features:

- non squirt feature
- can be coupled with type KL-012 (plastic version)
- stainless steel version 1.4404/1.4571 or similar in smooth variant with gripping grooves instead of knurling (-GL/-GX)

optional features:

- OV = without valve
- SI = with additional axial safety lock (outer diameter 44 mm)
- VH = with locking aid

materials:

- standard:**
- 11 = steel, zinc plated
 - 21 = brass, passivated
 - 22 = brass, chrome plated
 - 01 = stainless steel 1.4404/1.4571 or similar

special materials:

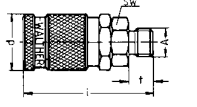
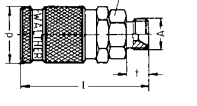
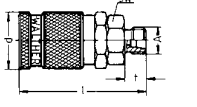
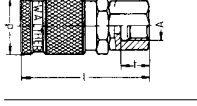
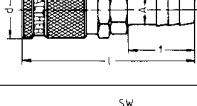
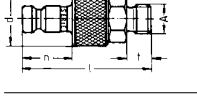
- 13 = steel, chem. nickel plated
- 24 = brass, chem. nickel plated

seal qualities:

- 1 = NBR
- 2 = FKM
- 4 = EPDM

Please note the technical data on pages 2 - 7, 32 - 33 and the max. working pressures on page 9

Availability: ● Short ○ Medium ○ Long

	Part No.	Conne- tion A	steel zinc plated	brass passivated	brass chrome plated	AISI 316 Ti/ 1.4571	series	pipe OD	n. b.	d	SW	l	t	n	weight [g]	
Self sealing couplings	 <p>British standard pipe parallel (BSPP) male thread to DIN ISO 228</p>	LP-012-0-WR021-... LP-012-0-WR026-... LP-012-0-WR033-...	BSPP 1/2" BSPP 3/4" BSPP 1"	● ● ●	● ○ ○	○ ○ ○				40 40 40	32 32 36	82 84 88	15 17 20		380 410 470	
		LP-012-0-WE021-...	BSPP 1/2"	○						40	32	84	14		390	
		LP-012-0-VR021-... LP-012-0-VR026-...	BSPP 1/2" BSPP 3/4"	○ ○						12 12	40 40	32 32	82 84	15 17		380 400
	 <p>metric male thread with 60° sealing cone to DIN 7631</p>	LP-012-0-D1018-... LP-012-0-D1222-...	M 18 x 1,5 M 22 x 1,5	○ ○						10 12	40 40	32 32	78 79	11 12		370 380
		LP-012-0-DV015-...	M 22 x 1,5	○						12	40	32	106	39		430
	 <p>metric male thread with 24° sealing cone to DIN 2353 (light duty series L, heavy duty series S)</p>	LP-012-0-L1218-... LP-012-0-L1522-... LP-012-0-S1624-...	M 18 x 1,5 M 22 x 1,5 M 24 x 1,5	○ ○ ○				L L S	12 15 16	10 12 12	40 40 40	32 32 32	78 79 81	11 12 14		370 380 390
		 <p>British standard pipe parallel (BSPP) female thread to DIN ISO 228</p>	LP-012-0-WR521-... LP-012-0-WR526-...	BSPP 1/2" BSPP 3/4"	● ●	● ●	○ ○				40 40	32 32	81 83	17 19		420 400
			 <p>hose connection</p>	LP-012-0-SL016-... LP-012-0-SL019-...	16 mm 19 mm	● ●	○ ○	○ ○				40 40	32 32	102 102	35 35	
	Self sealing adaptors	 <p>British standard pipe parallel (BSPP) male thread to DIN ISO 228</p>		LP-012-2-WR021-... LP-012-2-WR026-... LP-012-2-WR033-...	BSPP 1/2" BSPP 3/4" BSPP 1"	● ● ●	○ ○ ○	○ ○ ○				40 40 40	32 32 36	80 82 86	15 17 20	29,5 29,5 29,5
			LP-012-2-WE021-...	BSPP 1/2"	○						40	32	82	14	29,5	300
LP-012-2-VR021-... LP-012-2-VR026-...			BSPP 1/2" BSPP 3/4"	○ ○						12 12	40 40	32 32	80 82	15 17	29,5 29,5	290 310