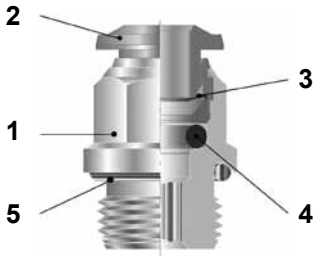
Push-in fittings - S series



Material: Nickel plated brass
Technopolymer
Working press: 10 bar
Vacuum: -0.99 bar
Working temp.: From 0°C up to +60°C
Seal: NBR

A push-in fitting of S series is an economical solution applied to connect hoses with metric and imperial calibrated external diameter. The hose is just pushed into the fitting. In order to disconnect, the locking sleeve must be pressed.

Construction:



1. Body: nickel plated brass
   nickel plated brass
2. Release bushing: technopolymer
3. Locking bushing: stainless steel
4. Hose seal: NBR
5. Thread seal: NBR

Straight connection, BSP male thread



PCM

code	hose O.D. [mm]	thread size [BSP]
SH-PCM-04-02B	4	1/8"
SH-PCM-04-04B	4	1/4"
SH-PCM-06-02B	6	1/8"
SH-PCM-06-04B	6	1/4"
SH-PCM-06-06B	6	3/8"
SH-PCM-06-08B	6	1/2"
SH-PCM-08-02B	8	1/8"
SH-PCM-08-04B	8	1/4"
SH-PCM-08-06B	8	3/8"
SH-PCM-08-08B	8	1/2"
SH-PCM-10-02B	10	1/8"
SH-PCM-10-04B	10	1/4"
SH-PCM-10-06B	10	3/8"
SH-PCM-10-08B	10	1/2"
SH-PCM-12-02B	12	1/8"
SH-PCM-12-04B	12	1/4"
SH-PCM-12-06B	12	3/8"
SH-PCM-12-08B	12	1/2"
SH-PCM-14-04B	14	1/4"
SH-PCM-14-06B	14	3/8"
SH-PCM-14-08B	14	1/2"
SH-PCM-16-06B	16	3/8"
SH-PCM-16-08B	16	1/2"

Straight connection, NPT male thread



PCC

code	hose O.D. [inch]	thread size [NPT]
SH-PCC-02,5-02N	5/32	1/8"
SH-PCC-02,5-04N	5/32	1/4"
SH-PCC-02,5-06N	5/32	3/8"
SH-PCC-03-02N	3/16	1/8"
SH-PCC-03-04N	3/16	1/4"
SH-PCC-03-06N	3/16	3/8"
SH-PCC-04-02N	1/4	1/8"
SH-PCC-04-04N	1/4	1/4"
SH-PCC-04-06N	1/4	3/8"
SH-PCC-04-08N	1/4	1/2"
SH-PCC-05-02N	5/16	1/8"
SH-PCC-05-04N	5/16	1/4"
SH-PCC-05-06N	5/16	3/8"
SH-PCC-05-08N	5/16	1/2"
SH-PCC-06-02N	3/8	1/8"
SH-PCC-06-04N	3/8	1/4"
SH-PCC-06-06N	3/8	3/8"
SH-PCC-06-08N	3/8	1/2"
SH-PCC-08-02N	1/2	1/8"
SH-PCC-08-04N	1/2	1/4"
SH-PCC-08-06N	1/2	3/8"
SH-PCC-08-08N	1/2	1/2"