

Pneumatic Fittings

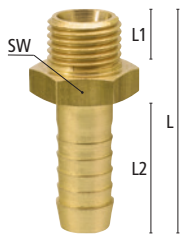
made of Brass Plain

- For fluid-control, compressed air, automation, measure-, control- and regulation technique, welding, etc.

Pneumatic 1/3-Screwings

Materials

- Screwings: Brass MS 58 plain



Max. Working Pressure	Thread	Media
PN 12 bar	ISO 228	Compressed air, Gas u.a

Thread stem with parallel male thread and inner cone 37°

Thread connection	Hose connection	L	SW	L1	L2	Bore	Weight	Type No.
G 1/8 m	Hose i.D. 6	37	13	7	25	5	12	T 186 M
G 1/8 m	Hose i.D. 9	37	13	7	25	5	20	T 189 M
G 1/4 m	Hose i.D. 6	39	17	9	25	5	19	T 146 M
G 1/4 m	Hose i.D. 8	39	17	9	25	6	21	T 148 M
G 1/4 m	Hose i.D. 9	39	17	9	25	7	22	T 149 M
G 1/4 m	Hose i.D. 11	39	17	9	25	8	26	T 1411 M
G 1/4 m	Hose i.D. 13	39	17	9	25	8	34	T 1413 M
G 3/8 m	Hose i.D. 6	40	19	10	25	5	25	T 386 M
G 3/8 m	Hose i.D. 8	40	19	10	25	6	27	T 388 M
G 3/8 m	Hose i.D. 9	40	19	10	25	7	28	T 389 M
G 3/8 m	Hose i.D. 11	40	19	10	25	8	33	T 3811 M
G 3/8 m	Hose i.D. 13	40	19	10	25	9.5	36	T 3813 M
G 1/2 m	Hose i.D. 6	40	24	10	25	5	37	T 126 M
G 1/2 m	Hose i.D. 9	40	24	10	25	7	41	T 129 M
G 1/2 m	Hose i.D. 13	40	24	10	25	11	44	T 1213 M
G 3/4 m	Hose i.D. 9	56	27	16	32	13	125	T 3419 TM*
G 1 m	Hose i.D. 25	70	36	17	41	20	210	T 1025 TM*

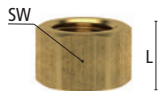
For hose clips type ZOS (☺ page 414), type HS (☺ page 415) or crimping ferrules type LPH (☺ page 418) Thread sealing with PVC-packing rings type HPD (☺ page 231)

*without inner cone

Pneumatic 2/3-Screwings

Materials

- Screwings: Brass MS 58 plain

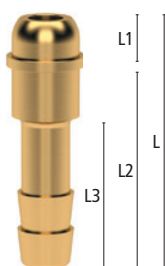


Max. Working Pressure	Thread	Media	
PN 12 bar	ISO 228	Compressed air, Gas u.a	10

Hexagon nut

Thread connection	L	SW	Bore	Gewicht	Type No.
G 1/8 f	12	13	7.2	13	U 18 M
G 1/4 f	14	17	10.6	16	U 14 M
G 3/8 f	15	19	13	15	U 38 M
G 1/2 f	16	24	15.5	28	U 12 M

Thread Stems with male thread for hexagon nut



Hose connection	Version for	L	L1	L2	L3	Bore	Weight	Type No.
Hose i.D. 6	U 18 M	40	4	34	28	4	7	ST 186 M
Hose i.D. 6	U 14 M	42	6	34	28	4	12	ST 146 M
Hose i.D. 9	U 14 M	42	6	34	28	5.5	14	ST 149 M
Hose i.D. 6	U 38 M	47	7	38	28	4	23	ST 386 M
Hose i.D. 9	U 38 M	47	7	38	28	6.5	23	ST 389 M
Hose i.D. 11	U 38 M	47	7	38	28	7	30	ST 3811 M
Hose i.D. 6	U 12 M	47	7	38	29	4	32	ST 126 M
Hose i.D. 9	U 12 M	47	7	38	29	6.5	33	ST 129 M
Hose i.D. 13	U 12 M	47	7	38	29	9	34	ST 1213 M

For hose clips type ZOS (☺ page 414), type HS (☺ page 415) or crimping ferrules type LPH (☺ page 418)

Pneumatic Fittings

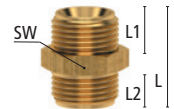
made of Brass Plain

Max. Working Pressure	Thread	Media	
PN 12 bar	ISO 228 / DIN 2999	Compressed air, u.a	10

Pneumatic Double Nipples with male thread and inner cone 37°

Thread connection	L	SW	L1	L2	Bore	Weight	Type No.
G 1/8 m - G 1/8 m	19	13	7	7	5	10	D 18 M
G 1/8 m - G 1/4 m	21	17	7	9	5	18	D 84 M
G 1/4 m - G 1/4 m	23	17	9	9	7.5	19	D 14 M
G 1/4 m - G 3/8 m	24	19	9	10	7.5	26	D 48 M
G 1/4 m - G 1/2 m	27	24	9	12.5	7.5	48	D 42 M
G 3/8 m - G 3/8 m	25	19	10	10	9	30	D 38 M
G 3/8 m - G 1/2 m	28	24	10	12.5	9	50	D 82 M
G 1/2 m - G 1/2 m	30	24	12.5	12.5	12	54	D 12 M

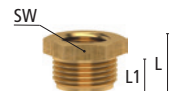
Male thread sealing with PVC-packing rings type HPD (☺ page 231)



Pneumatic Reducing Nipples with female thread/ male thread

Thread connection	L	SW	L1	Weight	Type No.
G 1/8 f - G 1/4 m	13	17	9	10	R 84 N
G 1/4 f - G 3/8 m	14	19	10	10	R 48 N
G 1/4 f - G 1/2 m	15	24	11	29	R 42 N
G 3/8 f - G 1/2 m	15	24	11	19	R 82 N
G 1/2 f - G 3/4 m	21	32	14	55	R 24 NM
G 1/2 f - G 1 m	20	36	15	90	R 21 N

Male thread sealing with PVC-packing rings type HPD (☺ page 231)



Pneumatic Hose Menders

Hose connection	L	Bore	Weight	Type No.
Hose i.D. 6	52	4	15	SV 6 M
Hose i.D. 8	52	6	21	SV 8 M
Hose i.D. 9	52	7	25	SV 9 M
Hose i.D. 11	52	9	36	SV 11 M
Hose i.D. 13	52	10	30	SV 13 M
Hose i.D. 19	65	16	67	SV 19 M
Hose i.D. 25	80	21.5	102	SV 25 M

For hose clips type ZOS (☺ page 414), type HS (☺ page 415) or crimping ferrules type LPH (☺ page 418)



Swivelling thread stems with tapered male thread, Loctite-coated

Thread connection	Hose connection	L	SW	L1	L2	Bore	Weight	Type No.
R 1/4 m	Hose i.D. 6	50	17	25	11	5	32	TD 146 M
R 1/4 m	Hose i.D. 9	50	17	25	11	6	38	TD 149 M
R 3/8 m	Hose i.D. 6	52	19	25	12	5	45	TD 386 M
R 3/8 m	Hose i.D. 9	52	19	25	12	7	49	TD 389 M
R 3/8 m	Hose i.D. 11	52	19	25	12	7	56	TD 3811 M

For hose clips type ZOS (☺ page 414), type HS (☺ page 415) or crimping ferrules type LPH (☺ page 418)

