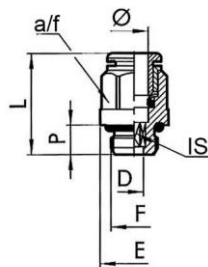


The advanced version of our highly successful push-in fittings series manufactured in nickel-plated brass.

Advantages of this new, optimized series:

- Much easier connection and disconnection of the hose, even with repeated mounting
- Can also be used for non-calibrated hoses
- Suitable for vacuum operation

Working pressure:	-0.99 bar to 16 bar
Operating temperature:	-20 °C to +80 °C
Material:	Nickel-plated brass
Medium:	Compressed air
Sealant:	NBR
Sleeve:	Hostaform / nickel-plated brass (for tube O.D. 3 mm)
Clamping ring:	Stainless steel
O-ring:	NBR
Recommended hose:	PA, PU
Applications:	Compressed air systems, vacuum



745.014-8

**Male connectors**, parallel male thread with O-ring and outer hex (M-thread without outer hex)

Type No.	Art. No.	Ø mm	F mm	a/f mm	IS mm	P mm	L mm	D mm	E mm
745.003-3	108547	3	M3	Ø 5.8	1.5	3.0	12.6	1.5	5.8
745.005-3	108548	3	M5	Ø 5.8	2	3.5	13.0	2.0	5.8
745.005-4	108549	4	M5	Ø 9	2.5	4.0	20.3	2.6	9.0
745.005-5	108550	5	M5	Ø 12	2.5	4.0	22.5	2.6	12.0
745.005-6	108551	6	M5	Ø 11	2.5	4.0	21.9	2.6	11.0
745.007-4	108552	4	M7	Ø 9	3	4.0	18.9	3.1	9.8
745.007-6	108553	6	M7	Ø 11	4	5.0	23.0	4.1	11.0
745.018-4	108554	4	G 1/8	10	3	6.0	18.0	3.1	14.0
745.018-5	108555	5	G 1/8	13	3	6.0	22.0	3.1	15.0
745.018-6	108556	6	G 1/8	12	4	6.0	21.6	4.1	14.0
745.018-8	108557	8	G 1/8	13	5	6.0	25.4	5.2	14.0
745.014-4	108558	4	G 1/4	10	3	8.0	19.8	3.1	18.0
745.014-5	108559	5	G 1/4	12	3	8.0	24.0	3.1	18.0
745.014-6	108560	6	G 1/4	12	4	8.0	20.3	4.1	18.0
745.014-8	108561	8	G 1/4	14	6	8.0	24.4	6.2	18.0
745.014-10	108562	10	G 1/4	16	7	8.0	29.2	7.2	18.0
745.014-12	108563	12	G 1/4	19	7	8.0	30.5	7.2	21.0
745.038-8	108564	8	G 3/8	14	6	9.0	22.8	6.2	22.0
745.038-10	108565	10	G 3/8	16	8	9.0	26.5	8.2	22.0
745.038-12	108566	12	G 3/8	19	10	9.0	28.1	10.2	22.0
745.038-14	108567	14	G 3/8	22	10	9.0	33.8	10.2	24.6
745.012-10	108568	10	G 1/2	16	8	11.0	29.8	8.2	26.0
745.012-12	108569	12	G 1/2	19	10	11.0	29.3	10.2	26.0
745.012-14	108570	14	G 1/2	22	12	11.0	31.5	12.2	26.0