NORGREN

OBSOLETE DOCUMENT Technical Reference Only

Pneufit Push-in Manifolds Metric

4 – 10 mm O/D tube

- **Light weight and compact**
- **Simplifies and improves the appearance of pneumatic piping systems**
- **Can be wall mounted**
- **Variety of size combinations**

Technical Data

Medium:
Compressed air

Operating Pressure:
Vacuum - 18 bar

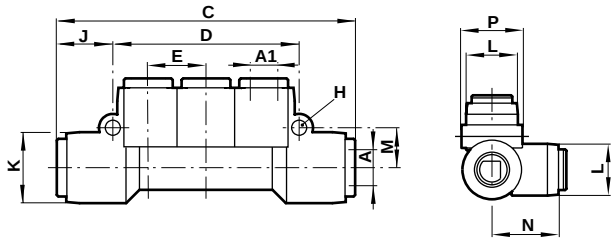
Operating Temperature:
-20°c to +80°c

Materials:

Moulded plastic bodies, brass inserts (collet and thread adaptor nickel plated)

Manifold

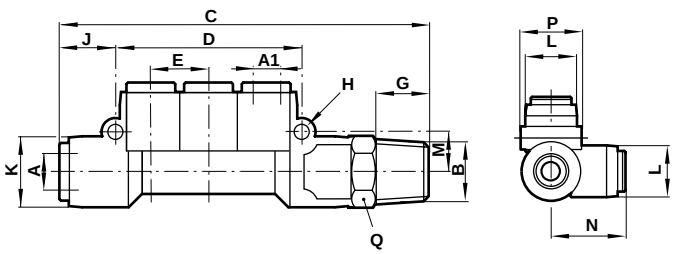
O/D tube to O/D tube



Product number	A O/D tube inlet	A1 O/D tube outlet	C	D	E	H	J	K	L	M	N	P
100D60804	8	4	68	42,0	13,0	3,4	12,7	16,0	14,0	9,0	20,0	16,4
100D60806	8	6	68	42,0	13,0	3,4	12,7	16,0	14,0	9,0	20,2	16,4
100D61006	10	6	83	48,0	15,0	3,4	17,2	20,0	16,0	10,5	22,7	20,4
100D61008	10	8	83	48,0	15,0	3,4	17,2	20,0	16,0	10,5	22,7	20,4

Manifold

O/D tube to male taper BSP thread



Product number	A O/D tube inlet	A1 O/D tube outlet	B thread	C	D	E	G	H	J	K	L	M	N	P	Q A/F
101D60428	8	4	¼	83	42,0	13,0	11,1	3,4	12,7	16,0	14,0	9,0	20,2	16,4	17
101D60438	8	4	⅜	85	42,0	13,0	12,7	3,4	12,7	16,0	14,0	9,0	20,2	6,4	19
101D60628	8	6	¼	83	42,0	13,0	11,1	3,4	12,7	16,0	14,0	9,0	20,2	16,4	17
101D60638	8	6	⅜	85	42,0	13,0	12,7	3,4	12,7	16,0	14,0	9,0	20,2	16,4	19
101D60838	10	8	⅜	100	48,0	15,0	12,7	3,4	17,2	20,0	16,0	10,5	22,7	20,4	19
101D60848	10	8	½	104	48,0	15,0	15,9	3,4	17,2	20,0	16,0	10,5	22,7	20,4	22

Warning

These products are intended for use in industrial compressed air systems only. Do not use these products where *pressures* and *temperatures* can exceed those listed under **'Technical Data'**.
Before using these products with fluids other than those specified, for non-industrial applications, life-support systems, or other applications not within published specifications, consult Norgren.
Through misuse, age, or malfunction, components used in fluid power systems can fail in various modes. The system designer is warned to consider the failure modes of all component parts used in fluid power systems and to provide adequate safeguards to prevent personal injury or damage to equipment in the event of such failure.
System designers must provide a warning to end users in the system instructional manual if protection against a failure mode cannot be adequately provided.
System designers and end users are cautioned to review specific warnings found in instruction sheets packed and shipped with these products where applicable.