

4 - 8mm O/D tube
5/32", 1/4", 5/16" O/D tube

- 1 **Straight adaptor with shut off valve**
- 1 **O/D tube to male BSP and NPTF threads**
- 1 **10 bar maximum operating pressure**
- 1 **-20° to +80 Celsius operating temperature**
- 1 **Connection for 4, 6, 8mm**
5/32, 1/4, 5/16 diameter tube

Technical Data

Operating Medium:
 Compressed Air

Max Operating Pressure:
 10 bar

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

Tube Sizes:

4, 6, 8mm O/D
 5/32, 1/4, 5/16 O/D

Tube Types:

Nylon 11 or 12, polyurethane (95 shore A) and
 PTFE.

Tubing should conform to

DIN 73378	metric nylon
NFE 49-100	metric PU
BS 5049 Part 4 1976	inch nylon

Materials:

Body	Nickel plated brass
'O' Rings	Buna N
Collet	Nickel plated brass
Spring	Cold drawn stainless steel
Plunger	Brass or plastic
Thread sealant	Precoat 5



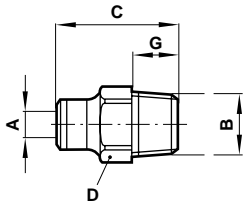
Ordering Information

To order, quote appropriate product number
 from the tables on the following pages.



Self Sealing Fitting

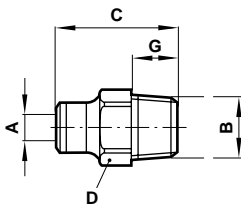
Metric tube to BSPT



Product number	A O/D tube	B thread BSPT	C	D A/F	G
101240418	4	1/8"	25,5	11	8,6
101240618	6	1/8"	27,5	11	8,6
101240628	6	1/4"	27,5	14	11,1
101240828	8	1/4"	32,7	14	11,1

Self Sealing Fitting

Inch tube to NPTF



Product number	A O/D tube	B thread NPTF	C	D A/F	G
124240218	5/32"	1/8"	25,5	11	9,5
124240418	1/4"	1/8"	27,6	11	9,5
124240428	1/4"	1/4"	27,6	14	14,3
124240528	5/16"	1/4"	32,7	14	14,3

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.