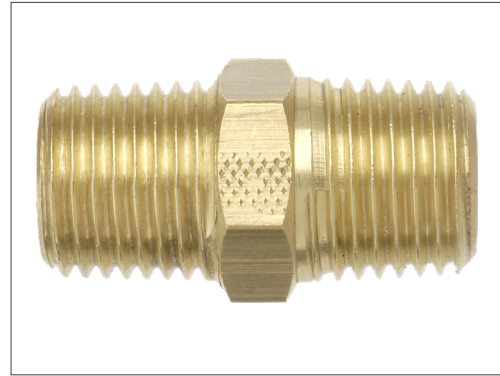


Style & Description

Threaded adaptors manufactured to AS ISO 7.1/2 (previously AS 1722.1) are commonly known as Engineering or Sealing Threads. Made with tapered male and parallel female ends, this range can be used to adapt from male to female thread or to re-size a threaded end as required.

All TubeFit brand Threaded Adaptors may be used with other BSP threaded products manufactured from brass alloys.



Working Pressure

- 31200kPa depending upon size.
- 96250kPa depending upon size (stainless steel)

Media/Application

- ✓ Gas
- ✓ Potable Water
- ✓ Air and Hydraulics

Construction

- Material: 352 Grade Brass Alloy (DR)
- Pipe Thread: BSP - AS ISO 7.1/2 (previously AS 1722.1) Tapered Male (R Series and Parallel Female (RP Series)
- NPT
- Metric x BSP
- Metric x NPT
- Material: 316 Stainless Steel
- Pipe Thread: BSP - AS ISO 7.1/2 (previously AS 1722.1) Tapered

Assembly & Installation

1. Tighten fitting to 'spanner firm' position.
(Caution: do not over-tighten)
2. If used in a pneumatic application, apply a soapy solution to the joint to be certain a positive seal has been made. Visually inspect for leaks if used in an hydraulic application

Note: .If mating threads manufactured by different companies, Loctite 567 Thread Sealant is recommended even if manufactured to AS ISO 7.1/2 (previously AS 1722.1) - Sealing Threads). It is not good practice to use thread tape with tapered threads.

Maximum Working Pressure kPa

Pipe Size	Brass Alloy	
	Hydraulic	Pneumatic
1/8	13750	3500
1/4	13750	3500
3/8	13750	2750
1/2	10400	2750
3/4	7000	2000
1"	4000	1250