

Pipe / G Thread Gauges (BSP)



Pipe / G Threads are used for general purpose pipe fittings where pressure tight joints are not required on Threads.

Specification:

ISO Standard - Basic Dimensions: ISO 228 - 1 : 2000 & Gauging Practice: ISO 228 - 2 : 1987.

British Standard - BS 2779 : 1986.

Indian Standard - Basic Dimensions : IS 2643 : 2005 & Gauging Practice: IS 10216 : 1988.

Japanese Standard - JIS B 0202 : 1999.

Manufacturing Range :

Pipe Diameter 1/16 to 6" Above 6" Diameter sizes (PF) are manufactured as per JIS B JIS B 0202-1999.

Pipe Diameter.	TPI	Tolerance Class	
1/16, 1/8	28		Thread Rings • Class B • Class A Tolerance for class 'A' rings are close / tighter than Class 'B'.
1/4, 3/8	19		
1/2, 5/8, 3/4, 7/8	14		
1, (1.1/16), 1.1/8, 1.1/4, (1.3/8),(1.5/8) 1.3/4, (1.7/8) , 2, (2.1/8), 2.1/4, (2.5/16), (2.3/8), 2.1/2, 2.3/4, (2.7/8), 3, (3.1/4), 3.1/2, 4,4.1/2, 5, 5.1/2, 6	11	Thread Plugs. Only General Class	