

Datasheet

Stock No: 432-0291

RS Pro 10mm x 1/2 in BSPP Male Straight Coupler Brass Compression Fitting



Image representative of range

Product Details

Straight Coupling Compression to Male BSP Parallel Thread

Note

See 'Key characteristics' table for guide to pressure/temperature



Fittings - Brass

Type 'A' compression fittings are suitable for mechanically joining copper or stainless steel by means of compressing a cone onto the tube without the application of heat.

Manufactured to EN 1254 (formerly BS864/2), and carrying the prestigious Kitemark. Kitemark Licence No. KM 07082 to BS EN 1254/ BS 864 Part 2

Designed for use with copper tube to BS EN 1057: 1996 (formerly BS2871: Part 2, or stainless steel tube to BS4127: 1994.

Key Characteristics			
Medium	Service Temperature up to	Max. working pressure	
	°C	BAR	PSI
Water or light mineral oils	30	16	230
	65	10	145
	110	6	87
	120	5	75
Compressed air non-shock	30	7	100
Saturated steam	120	3	45
LPG & Natural Gas	30	1	15

Specifications:

Compression Connection Pipe Diameter	10mm
Fitting Type	Coupler
Material	Brass
Threaded Connection	1/2 in BSPP Male
Fitting Direction	Straight
Thread Size	1/2in
Thread Standard	BSPP
Gender	Male