

Datasheet

Stock No: 432-0342

RS Pro 22mm x 1 in BSPP Male Straight Coupler Brass Compression Fitting



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 | 22mm |
| Fitting Type | Coupler |
| Material | Brass |
| Threaded Connection | 1 in BSPP Male |
| Fitting Direction | Straight |
| Thread Size | 1in |
| Thread Standard | BSPP |
| Gender | Male |