

Imperial Brass Compression Fittings



Brass Nuts

Characteristic:

- Use for liquids or air. No flaring, soldering or other preparation of tubing necessary to assemble.
- Use with with copper, brass, aluminum and thermoplastic tubing.
- No recommended for steel tubing.

Material:

- Connectors are machined from brass JIS3604
- Elbows, tees are forged and machined from brass JIS3771

Working Temperature: -54°C ~ + 121°C

Working Pressure: for metal tubing is 100~140 Bar

at 20°C :

O.D. 1/8 28Bar

O.D. 1/4 20Bar

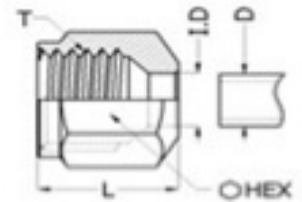
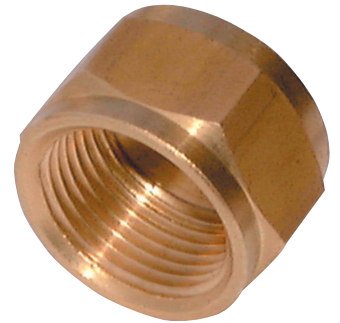
O.D. 3/8 14Bar

O.D. 1/2 14Bar

O.D. 5/8 10Bar

O.D. 3/4 7Bar

O.D. 7/8 5Bar



| Part Code | Item No. | Tube Size D | Thread T | L mm | HEX mm | I.D. mm |
|-----------|----------|----------------|-------------|---------|-----------|------------|
| APBN-14 | S00-2 | 6 | M11x1.0 | 11 | 14 | 6.7 |
| APBN-516 | S00-25 | 8 | 1/2-24 | 12 | 16 | 8.3 |
| APBN-38 | S00-3 | 3/8 | 9/16-24 | 12.5 | 17 | 9.9 |
| APBN-12 | S00-4 | 1/2 | 11/16-20 | 14 | 21 | 13 |