

Imperial Brass Compression Fittings



Female Stud Elbows

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

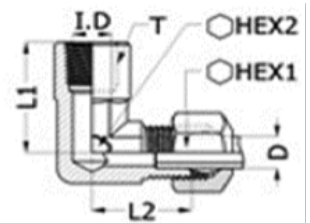
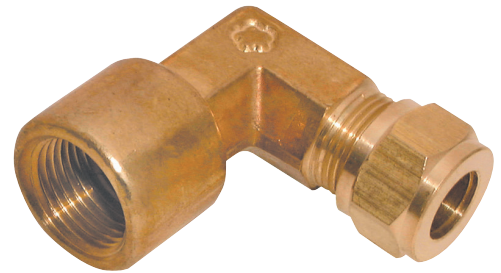
O.D. 3/8 14Bar

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	Thread	I.D	L1	L2	HEX1	HEX2
APFE-14-14	S08-LM202	1/4	1/4	M11x1.0	5.5	26.1	18.7	14	11
APFE-516-14	S08-LM2025	5/16	1/4	1/2-24	7	26.1	19.2	16	11
APFE-38-14	S08-LM203	3/8	1/4	9/16-24	8	26.5	21	17	13
APFE-38-38	S08-LM303	3/8	3/8	9/16-24	8	28.8	23.3	17	15