

Imperial Brass Compression Fittings



Equal Connectors

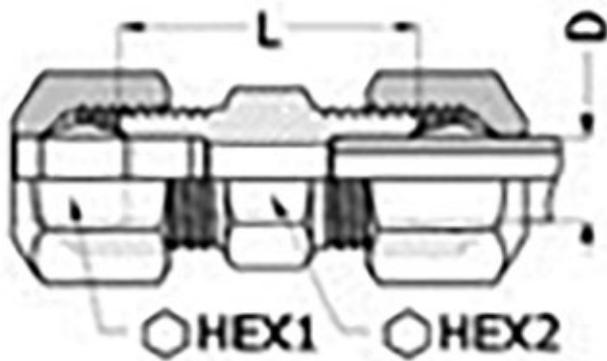
Tube x Tube

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 to +121°C
- Working Pressure: for metal tubing is 100 to 140 bar at 20°C:
 - O.D. 1/8" 28 bar
 - O.D. 1/4" 20 bar
 - O.D. 3/8" 14 bar
 - O.D. 1/2" 14 bar
 - O.D. 5/8" 10 bar
 - O.D. 3/4" 7 bar
 - O.D. 7/8" 5 bar



Part Code	Item No.	Tube Size D	Thread T	L mm	HEX mm	I.D. mm
APEC-14	S02-C2	1/4"	M11x1.0	22	14	12
APEC-516	S02-C25	5/16"	1/2" - 24	23	16	14
APEC-38	S02-C3	3/8"	9/16" - 24	24	17	15
APEC-12	S02-C4	1/2"	11/16" - 20	26	21	19