



A

Compress-Align® Fittings

MATERIALS OF CONSTRUCTION	
FITTINGS:	BRASS
NUTS:	BRASS

NOMENCLATURE	
EXAMPLE: 269CA-6-4	ATTRIBUTE:
1 (NOT SHOWN)	FORGING (1)
2	EXTRUSION
69	MALE ELBOW
CA	COMPRESS-ALIGN
6	3/8 TUBE O.D.
4	1/4 PIPE THREAD

PRESSURE RANGE		
PSI	TUBE O.D. (IN.)	TUBE WALL (IN.)
2800	1/8	.030
1900	3/16	.030
1400	1/4	.030
1200	5/16	.032
1000	3/8	.032
750	1/2	.032
650	5/8	.035
550	3/4	.035
450	7/8	.035
350	1	.035

APPLICABLE TUBE	
TUBE MATERIAL:	COPPER, ALUMINUM, TFE, FEA, PFA, THERMOPLASTIC TUBING
TUBE O.D.:	1/8, 3/16, 1/4, 5/16, 3/8, 1/2, 5/8, 3/4, 1

SPECIFICATIONS	
OPERATING FLUID:	WATER, AIR, INERT AND NON-COMBUSTIBLE GASSES COMPATIBLE WITH MATERIALS OF CONSTRUCTION
TEMPERATURE RANGES:	FROM -65° TO +250°F.
NOTE:	FOR OTHER TYPES OF FLUIDS OR GASSES, PLEASE CONSULT FACTORY



No flaring, soldering or other preparation of tubing is necessary. Preassembled fitting, with captive sleeve. Sleeve is always oriented for correct installation, visible for inspection before and after installation.

Assembly Instructions

With nut finger tight on fitting body, insert tubing until it bottoms in the fitting. Complete the seal with one wrench turn on all sizes.