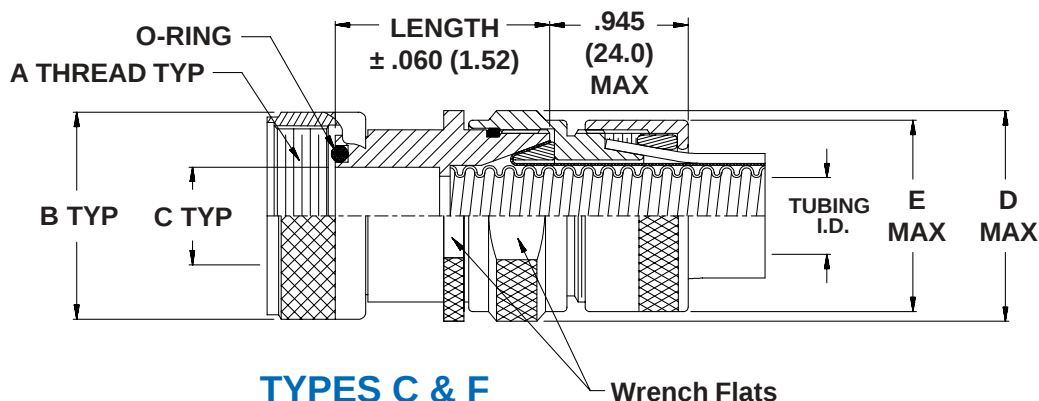
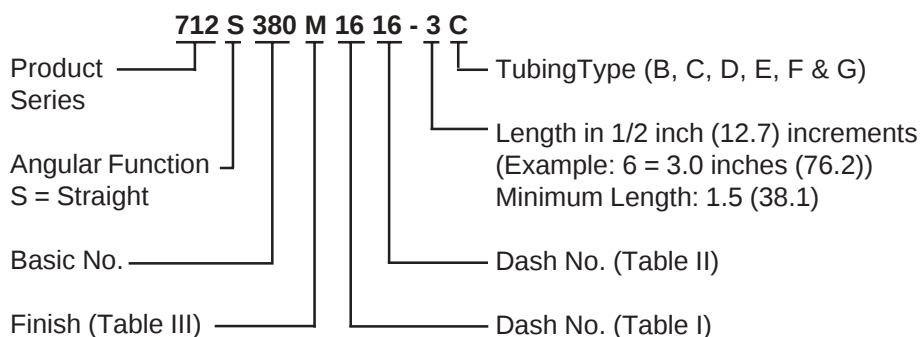
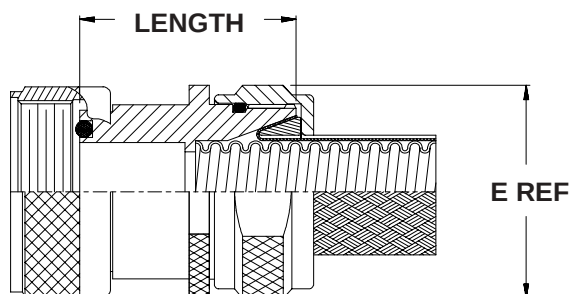


TYPES B, C, D, E, F, & G BULKHEAD

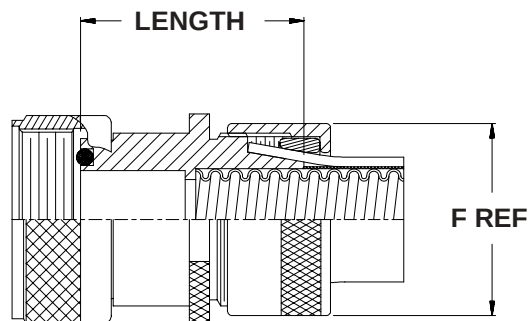
**TO BE USED
WITH
ADAPTERS AND
TRANSITIONS
SHOWN ON
PAGES G-1
THROUGH G-19**



**TYPES C & F
ENVIRONMENTAL**



**TYPES B, D, & E
NON-ENVIRONMENTAL**



**TYPE G
ENVIRONMENTAL**

**712-380 - Types B, C, D, E, F & G
User-Installable Bulkhead Fitting
for Series 74 Helical Convolute Tubing**



TABLE I

DASH NO.	A THREAD CLASS 2B	B MAX	C DIA	MAX DASH NO. TABLE II
06	7/16 - 28 UNEF	.640 (16.3)	.188 (4.8)	06
09	9/16 - 24 UNEF	.690 (17.5)	.281 (7.1)	09
10	9/16 - 24 UNEF	.690 (17.5)	.312 (7.9)	10
12	5/8 - 24 UNEF	.760 (19.3)	.375 (9.5)	12
14	11/16 - 24 UNEF	.890 (22.6)	.438 (11.1)	14
16	3/4 - 20 UNEF	.890 (22.6)	.500 (12.7)	16
20	7/8 - 20 UNEF	1.024 (26.0)	.625 (15.9)	20
24	1 - 20 UNEF	1.152 (29.3)	.750 (19.1)	24
28	1 3/16 - 18 UNEF	1.363 (34.6)	.875 (22.2)	28
32	1 5/16 - 18 UNEF	1.488 (37.8)	1.000 (25.4)	32
40	1 1/2 - 18 UNEF	1.676 (42.6)	1.250 (31.8)	40
48	1 3/4 - 18 UNS	1.960 (49.8)	1.500 (38.1)	48
56	2 - 18 UNS	2.210 (56.1)	1.750 (44.5)	56
64	2 1/4 - 16 UN	2.460 (62.5)	2.000 (50.8)	64

TABLE II

DASH NO.	TUBING I.D.		D MAX	E MAX
	MIN	MAX		
06	.181 (4.6)	.188 (4.8)	1.09 (27.7)	.78 (19.8)
09	.273 (6.9)	.281 (7.1)	1.16 (29.5)	1.03 (26.2)
10	.306 (7.8)	.312 (7.9)	1.22 (31.0)	1.03 (26.2)
12	.359 (9.1)	.375 (9.5)	1.28 (32.5)	1.03 (26.2)
14	.427 (10.8)	.437 (11.1)	1.34 (34.0)	1.22 (31.0)
16	.480 (12.2)	.500 (12.7)	1.41 (35.8)	1.28 (32.5)
20	.603 (15.3)	.625 (15.9)	1.53 (38.9)	1.41 (35.8)
24	.725 (18.4)	.750 (19.1)	1.66 (42.2)	1.53 (38.9)
28	.860 (21.8)	.875 (22.2)	1.78 (45.2)	1.71 (43.4)
32	.970 (24.6)	1.000 (25.4)	1.91 (48.5)	1.84 (46.7)
40	1.205 (30.6)	1.250 (31.8)	2.28 (57.9)	2.16 (54.9)
48	1.437 (36.5)	1.500 (38.1)	2.59 (65.8)	2.46 (62.5)
56	1.688 (42.9)	1.750 (44.5)	2.91 (73.9)	2.78 (70.6)
64	1.937 (49.2)	2.000 (50.8)	3.03 (77.0)	3.03 (77.0)

TABLE III

SYMBOL	FINISH
B	Olive Drab over Cadmium Plate
J	Gold Iridite over Cadmium Plate over Nickel
M	Electroless Nickel
N	Olive Drab over Cadmium Plate over Nickel
NC	Zinc-Cobalt, Olive Drab
NF	Olive Drab over Cadmium Plate over Electroless Nickel (500 Hour Salt Spray)
T	Bright Dip Cadmium Plate over Nickel

NOTES:

1. Metric dimensions (mm) are in parentheses.
2. Tubing shown for reference only.