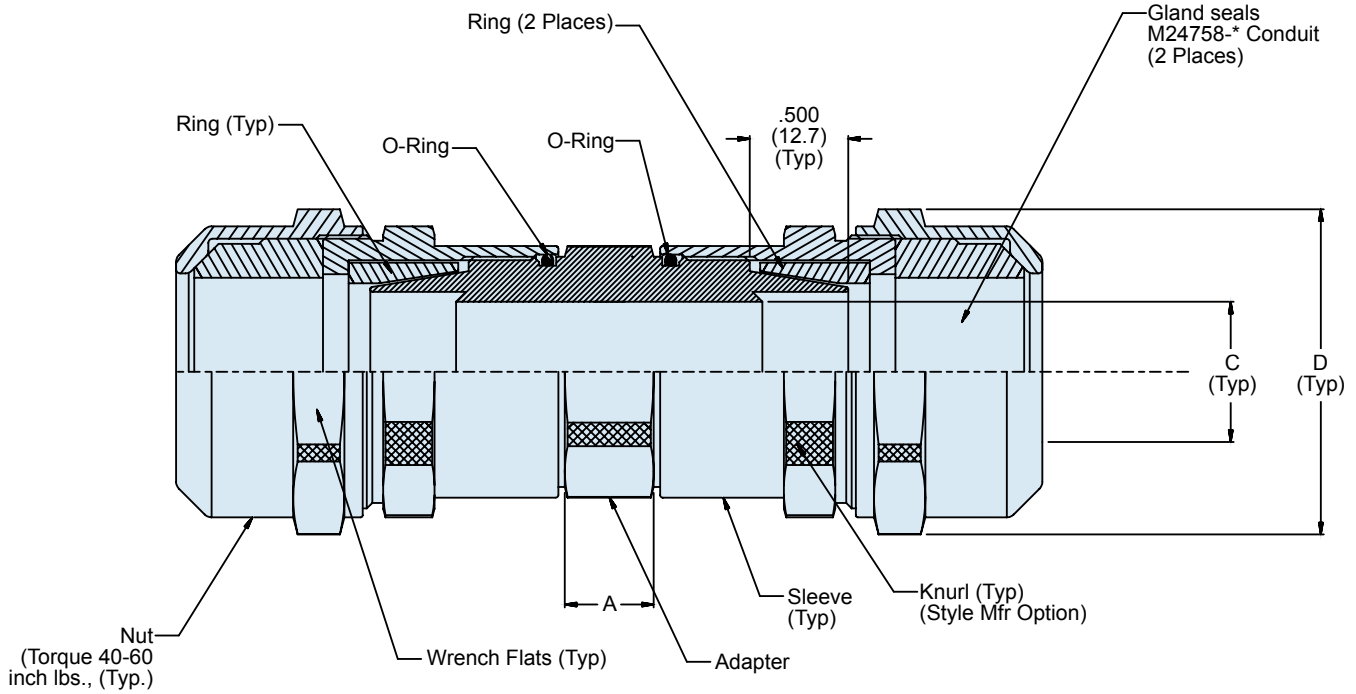


M24758 - 8 C

Basic No. _____
Conduit Size Code, Table I _____



APPLICATION NOTES

1. Assembly identified with manufacturer's code identification number (Glenair, part number and classification code 490).
2. The function of the M24758-8 conduit to conduit fitting is to connect two sections of M24758-* flexible shielding conduit. Consult factory to mate two different sizes of conduit or to purchase the union fitting separately.
3. Material / Finish:
Adapter, nuts, sleeve & ring - 316 SST/Electroless nickel, matte finish.
O-rings and gland - silicone rubber / NA.
4. Metric dimensions (mm) are indicated in parentheses.

TABLE I

CONDUIT SIZE CODE	A ± .06 (1.5) DIM	C MIN DIA	D MAX DIA
A	.500 (12.7)	.245 (6.2)	1.140 (29.0)
B	.560 (14.2)	.495 (12.6)	1.460 (37.1)
C	.620 (15.7)	.745 (18.9)	1.780 (45.2)
D	.620 (15.7)	.995 (25.3)	2.030 (51.6)
E	.680 (17.3)	1.245 (31.6)	2.280 (57.9)
F	.680 (17.3)	1.495 (38.0)	2.530 (64.3)
G	.750 (19.1)	1.995 (50.7)	3.140 (79.8)
H	.750 (19.1)	2.495 (63.4)	3.650 (92.7)
J	.500 (12.7)	.370 (9.4)	1.340 (34.0)
K	.560 (14.2)	.620 (15.7)	1.650 (41.9)
L	.750 (19.1)	2.995 (76.1)	4.150 (105.4)

**TABLE II
RECOMMENDED TORQUE**

CONDUIT SIZE CODE	± 5 Inch lbs.		
	C THREAD	SLEEVE	Nut
A	50	120	40-60
B	75	140	40-60
C	100	150	40-60
D	120	170	40-60
E	140	170	40-60
F	150	170	40-60
G	170	170	40-60
H	170	170	40-60
J	50	120	40-60
K	75	140	40-60
L	170	170	40-60