

MIL-PRF-24758-
EMI/EMP Shielding Conduit
with Glenair *BlueJacket*



MIL-PRF
24758A

A

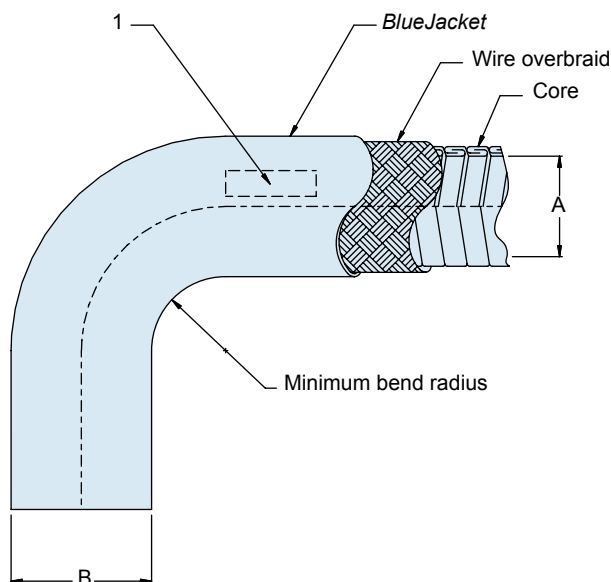
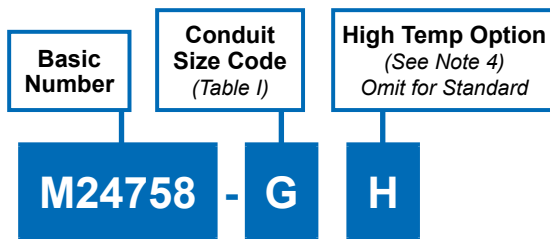


TABLE I			
CONDUIT SIZE CODE	A I.D. MIN	B O.D. MAX	MINIMUM BEND RADIUS
A	.25 (6.35)	.62 (15.748)	1.25 (31.75)
B	.50 (12.7)	.89 (22.606)	2.50 (63.5)
C	.75 (19.05)	1.14 (33.06)	3.75 (95.25)
D	1.00 (25.4)	1.45 (36.83)	5.00 (127.0)
E	1.25 (31.75)	1.70 (43.2)	6.25 (158.75)
F	1.50 (38.1)	1.95 (49.53)	7.50 (190.5)
G	2.00 (50.8)	2.48 (62.992)	10.00 (254.0)
H	2.50 (63.5)	2.98 (75.692)	12.50 (317.5)
J	.37 (9.398)	.74 (18.796)	2.00 (50.8)
K	.62 (15.748)	1.02 (25.908)	3.00 (76.2)
L	3.00 (76.2)	3.48 (88.392)	15.00 (381.0)

APPLICATION NOTES

- Conduit identified with M24758-* Glenair "BlueJacket" halogen free. Marking shall be applied on the conduit jacket. "*" = Conduit Size code.
- Material:
Core - Brass
Wire overbraid - Phosphorus bronze
Jacket - Glenair *BlueJacket* (U.S. Navy haze grey color).
- Metric dimensions (mm) are indicated in parentheses.
- MIL-PRF-24758A operating temperature range: -40°C to + 125°C. (Select Designator "H" for for high temperature *BlueJacket* option, -65°C to +260°C.)