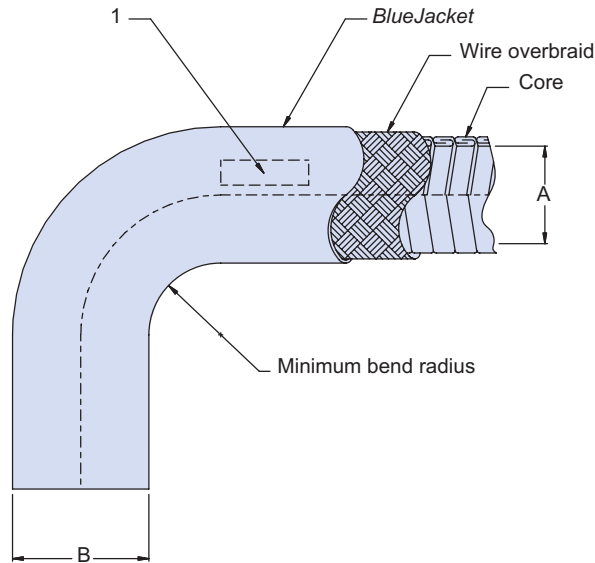


MIL-PRF-24758-\*  
EMI/EMP Shielding Conduit  
with Glenair *BlueJacket*



MIL-PRF  
24758A

**M24758 - G**  
Basic No. \_\_\_\_\_  
Conduit Size Code, Table I \_\_\_\_\_



**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**

1. Conduit identified with M24758-\* Glenair "*BlueJacket*" halogen free. Marking shall be applied on the conduit jacket. "\*" = Conduit Size code.
2. Material:  
Core - Brass  
Wire overbraid - Phosphorus bronze  
Jacket - Glenair *BlueJacket* (U.S. Navy haze grey color).
3. Metric dimensions (mm) are indicated in parentheses.
4. *BlueJacket* operating temperature range: -65C to + 200C. (Consult factory for high temperature jacket part number)