750-192
Flexible Metal-Core EMI/RFI Conduit
with External Braid and Jacket

Flexible metal-core conduit plus a single shield of EMI/RFI braiding and jacket for environmental applications



How To Order

Product Series	Basic No.	Dash No. (Table I)	Core Option (Table II)	Shield/ Braid Option (Table III)	Jacket Option (Table IV)	Unit Length (Inches) (Omit for Bulk Length)
750	- 192	- 16	B	B	V	- 30

Table I: Dash No./Dimensions

Dash No.	Glenair Brass		SST, Nickel/Iron	
	A I.D.	B O.D.	A I.D.	B O.D.
	Min	Max	Min	Max
06	.175 (4.45)	.460 (11.7)	.175 (4.45)	.460 (11.7)
08	.260 (6.60)	.560 (14.2)	.245 (6.22)	.564 (14.3)
09	.294 (7.47)	.588 (14.9)	.294 (7.47)	.588 (14.9)
10	.308 (7.82)	.615 (15.6)	.308 (7.82)	.615 (15.6)
12	.380 (9.65)	.680 (17.3)	.370 (9.40)	.688 (17.5)
16	.505 (12.8)	.810 (20.6)	.495 (12.6)	.837 (21.3)
20	.630 (16.0)	.930 (23.6)	.620 (15.7)	.960 (24.4)
24	.760 (19.3)	1.065 (27.0)	.745 (18.9)	1.080 (27.4)
32	1.012 (25.7)	1.331 (33.8)	.995 (25.3)	1.400 (35.6)
40	1.265 (32.1)	1.691 (43.0)	1.245 (31.6)	1.662 (42.2)
48	1.510 (38.4)	1.946 (49.4)	1.495 (38.0)	1.912 (48.6)
56	1.760 (44.7)	2.191 (55.7)	1.760 (44.7)	2.183 (55.4)
64	2.010 (51.1)	2.456 (62.4)	1.995 (50.7)	2.422 (61.5)
80	2.515 (63.9)	2.951 (75.0)	2.495 (63.4)	2.922 (74.2)
96	2.995 (76.1)	3.420 (86.9)	2.995 (76.1)	3.412 (86.7)

Table II: Conduit Core

SYM	Core Material
B	Brass, Per A-A-52440 Type I, Grade B
C	Stainless Steel
N	80% Nickel, 20% Iron

Table IV: Jacket

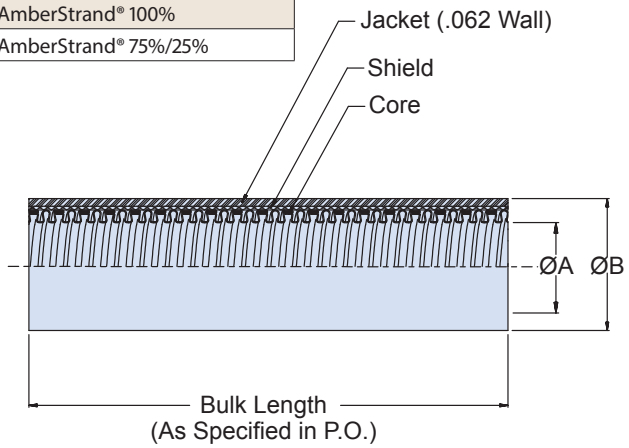
N	Neoprene
H	Hypalon®
E	EPDM
V	Viton
B	Duralectric, Black
G	Duralectric, Gray
TN	Duralectric, Desert Tan
O	Duralectric, OSHA Safety Orange

Table III: Braided Shield

SYM	Shield/Braid
B	Bronze (Standard for Brass Core)
C	Stainless Steel (Standard for SST and Nickel/Iron Core)
T	Tin Copper
N	Nickel Copper
S	SnCuFe
A	Silver Copper
L	Armorlite™
D	Dacron
M	Nomex
E	AmberStrand® 100%
F	AmberStrand® 75%/25%

Std. Conduit Tolerances

Length (Inches)	Tolerance (Inches)
Up To 18	± .50
19 - 36	± 1.0
37 - 72	± 1.5
73 - 144	± 2.0
145 - 300	± 3.0
301 - 600	± 4.0
601 - 1200	± 5.0
1201 - Up	± 6.0



Packaging

Long-length orders of 750-192 braided and jacketed conduit are subject to carrier weight and box size restrictions. For example, UPS air shipments are currently limited to 50 lbs. per box. Unless otherwise specified, Glenair standard practice is to ship optimal lengths of product based on weight, size, and individual carrier specifications. Consult factory for additional information or to specify packaging requirements.

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