

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



Series 75
Metal-Core Conduit

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



How To Order

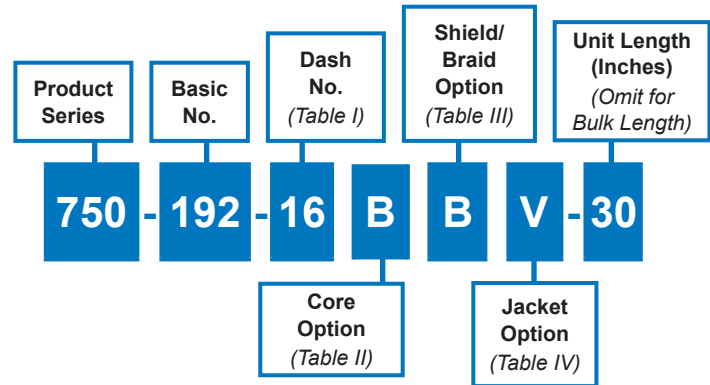


Table I: Dash No./Dimensions

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 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

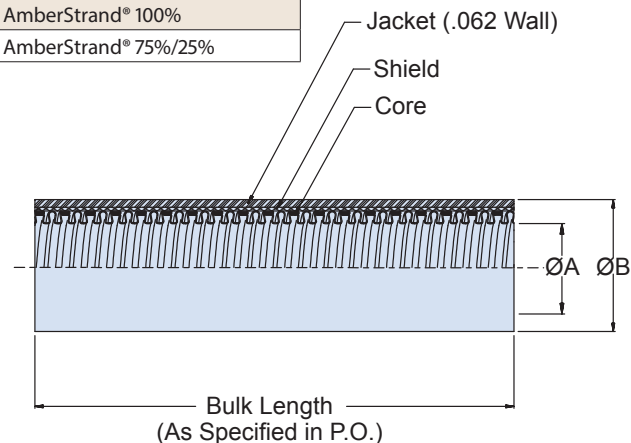
Length (Inches)	Tolerance (Inches)
Up To 18	± .50
19 - 36	± 1.0
37 - 72	± 1.5
73 - 144	± 2.0
145 - 300	± 3.0
301 - 600	± 4.0
601 - 1200	± 5.0
1201 - Up	± 6.0

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



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.