

750-190 Flexible Metal-Core EMI/RFI Conduit



Superior EMI protection and crush-proof strength for static applications



How To Order

Product Series

Dash No.
(Table I)

Unit Length In Inches
(Omit for Bulk Length)

750

- 190

- 20

B

- 30

Basic No.

Core Option
(Table II)

Table I: Dash No./Dimensions

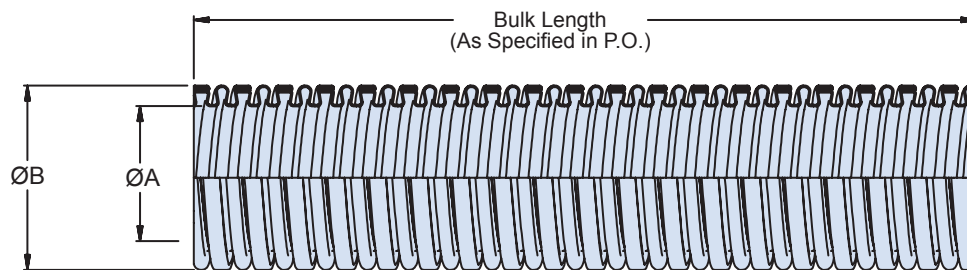
Dash No.	"B" Glenair Brass			"C" SST, "N" Nickel/Iron		
	A I.D.	B O.D.		A I.D.	B O.D.	
	Min	Min	Max	Min	Min	Max
06	.175 (4.45)	.260 (6.60)	.270 (6.86)	.175 (4.45)	.260 (6.60)	.270 (6.86)
08	.260 (6.60)	.360 (9.14)	.370 (9.40)	.245 (6.22)	.354 (9.00)	.374 (9.50)
09	.294 (7.47)	.390 (9.91)	.398 (10.1)	.294 (7.47)	.390 (9.91)	.398 (10.1)
10	.308 (7.82)	.408 (10.4)	.425 (10.8)	.308 (7.82)	.408 (10.4)	.425 (10.8)
12	.380 (9.65)	.484 (12.3)	.490 (12.4)	.370 (9.40)	.478 (12.1)	.498 (12.6)
16	.505 (12.8)	.610 (15.5)	.620 (15.7)	.495 (12.6)	.627 (15.9)	.647 (16.4)
20	.630 (16.0)	.730 (18.5)	.740 (18.8)	.620 (15.7)	.750 (19.1)	.770 (19.6)
24	.760 (19.3)	.860 (21.8)	.875 (22.2)	.745 (18.9)	.870 (22.1)	.890 (22.6)
32	1.012 (25.7)	1.115 (28.3)	1.125 (28.6)	.995 (25.3)	1.182 (30.0)	1.202 (30.5)
40	1.265 (32.1)	1.475 (37.5)	1.485 (37.7)	1.245 (31.6)	1.444 (36.7)	1.464 (37.2)
48	1.510 (38.4)	1.730 (43.9)	1.740 (44.2)	1.495 (38.0)	1.694 (43.0)	1.714 (43.5)
56	1.760 (44.7)	1.970 (50.0)	1.985 (50.4)	1.760 (44.7)	1.970 (50.0)	1.985 (50.4)
64	2.010 (51.1)	2.240 (56.9)	2.250 (57.2)	1.995 (50.7)	2.204 (56.0)	2.224 (56.5)
80	2.515 (63.9)	2.735 (69.5)	2.745 (69.7)	2.495 (63.4)	2.704 (68.7)	2.724 (69.2)
96	2.995 (76.1)	3.194 (81.1)	3.214 (81.6)	2.995 (76.1)	3.194 (81.1)	3.214 (81.6)

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

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 750-190 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.