



**EMI/RFI Cable Sealing Backshell**  
**Band-in-a-Can with Strain-Relief**  
**Self-Locking Rotatable Coupling - Standard Profile**



See inside back cover fold-out or pages 13 and 14 for Tables I and II.

**TABLE III: ELBOW DIMENSIONS**

| Shell Size<br>Conn. Desig.<br>A-F-L-S H | F<br>Max    | G<br>Max     | H<br>Max     | J<br>Max     |
|---|-------------|--------------|--------------|--------------|
| 08 09                                   | .795 (20.2) | 1.380 (35.1) | .906 (23.0)  | 1.500 (38.1) |
| 10 11                                   | .820 (20.8) | 1.410 (35.8) | .966 (24.5)  | 1.550 (39.4) |
| 12 13                                   | .844 (21.4) | 1.430 (36.3) | 1.026 (26.1) | 1.610 (40.9) |
| 14 15                                   | .861 (21.9) | 1.460 (37.1) | 1.076 (27.3) | 1.680 (42.7) |
| 16 17                                   | .888 (22.6) | 1.480 (37.6) | 1.136 (28.9) | 1.740 (44.2) |
| 18 19                                   | .904 (23.0) | 1.490 (37.8) | 1.176 (29.9) | 1.760 (44.7) |
| 20 21                                   | .929 (23.6) | 1.510 (38.4) | 1.236 (31.4) | 1.820 (46.2) |
| 22 23                                   | .956 (24.3) | 1.550 (39.4) | 1.296 (32.9) | 1.900 (48.3) |
| 24 25                                   | .979 (24.9) | 1.580 (40.1) | 1.356 (34.4) | 1.970 (50.0) |

**TABLE IV: CABLE ENTRY**

| Dash No. | Clamp Size | K Dia        |
|----------|------------|--------------|
| 02       | 03         | .125 (3.2)   |
| 03       | 03         | .188 (4.8)   |
| 04       | 03         | .250 (6.4)   |
| 05       | 04         | .312 (7.9)   |
| 06       | 06         | .375 (9.5)   |
| 07       | 06         | .438 (11.1)  |
| 08       | 08         | .500 (12.7)  |
| 09       | 10         | .562 (14.3)  |
| 10       | 10         | .625 (15.9)  |
| 11       | 12         | .688 (17.5)  |
| 12       | 12         | .750 (19.1)  |
| 13       | 16         | .812 (20.6)  |
| 14       | 16         | .875 (22.2)  |
| 15       | 16         | .938 (23.8)  |
| 16       | 20         | 1.000 (25.4) |
| 17       | 20         | 1.062 (27.0) |
| 18       | 20         | 1.125 (28.6) |
| 20       | 20         | 1.250 (31.8) |
| 22       | 24         | 1.375 (34.9) |
| 24       | 28         | 1.500 (38.1) |

**TABLE X: CABLE ENTRY**

| Clamp Size | T<br>Max     | V<br>Max     | Cable Range  |              |
|------------|--------------|--------------|--------------|--------------|
|            |              |              | Min          | Max          |
| 04         | .780 (19.8)  | .957 (24.3)  | .125 (3.2)   | .312 (7.9)   |
| 06         | .780 (19.8)  | 1.145 (29.1) | .250 (6.4)   | .437 (11.1)  |
| 08         | .780 (19.8)  | 1.332 (33.8) | .387 (9.8)   | .562 (14.3)  |
| 10         | .780 (19.8)  | 1.332 (33.8) | .350 (8.9)   | .625 (15.9)  |
| 12         | .811 (20.6)  | 1.551 (39.4) | .500 (12.7)  | .750 (19.1)  |
| 16         | .905 (23.0)  | 1.770 (45.0) | .625 (15.9)  | .937 (23.8)  |
| 20         | 1.092 (27.7) | 2.113 (53.7) | .875 (22.2)  | 1.250 (31.8) |
| 24         | 1.124 (28.5) | 2.363 (60.0) | 1.000 (25.4) | 1.375 (34.9) |
| 28         | 1.399 (35.5) | 2.770 (70.4) | 1.250 (31.8) | 1.625 (41.3) |

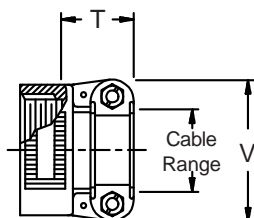
**TABLE XI: CABLE ENTRY**

| Clamp Size | W<br>Max     | X<br>Max     | Y<br>Max     | Z<br>Max     | Cable Range  |              |
|------------|--------------|--------------|--------------|--------------|--------------|--------------|
|            |              |              |              |              | Min **       | Max          |
| 03*        | .437 (11.1)  | .760 (19.3)  | .843 (21.4)  | .630 (16.0)  | .156 (4.0)   | .250 (6.4)   |
| 04*        | .437 (11.1)  | .760 (19.3)  | .906 (23.0)  | .755 (19.2)  | .188 (4.8)   | .312 (7.9)   |
| 06*        | .500 (12.7)  | .760 (19.3)  | 1.093 (27.8) | .942 (23.9)  | .281 (7.1)   | .438 (11.1)  |
| 08         | .563 (14.3)  | .760 (19.3)  | 1.187 (30.1) | 1.067 (27.1) | .387 (9.8)   | .562 (14.3)  |
| 10         | .563 (14.3)  | .760 (19.3)  | 1.281 (32.5) | 1.192 (30.3) | .375 (9.5)   | .625 (15.9)  |
| 12         | .563 (14.3)  | .760 (19.3)  | 1.500 (38.1) | 1.380 (35.1) | .438 (11.1)  | .750 (19.1)  |
| 16         | .656 (16.7)  | 1.073 (27.3) | 1.719 (43.7) | 1.535 (39.0) | .625 (15.9)  | .938 (23.8)  |
| 20         | .656 (16.7)  | 1.323 (33.6) | 2.062 (52.4) | 1.848 (46.9) | .875 (22.2)  | 1.250 (31.8) |
| 24         | .656 (16.7)  | 1.323 (33.6) | 2.312 (58.7) | 2.255 (57.3) | 1.000 (25.4) | 1.375 (34.9) |
| 28         | 1.188 (30.2) | 1.572 (39.9) | 2.719 (69.1) | 2.505 (63.6) | 1.250 (31.8) | 1.625 (41.3) |

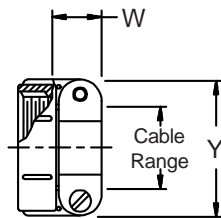
\* Not available in Style M clamp.      \*\* Not Applicable Style D

1. When maximum cable entry (page 21) is exceeded, Style 2 will be supplied. Dimensions F, G, H and J will not apply. Please consult factory.
2. O-Ring not supplied with Connector Designator A.
3. Backshells supplied with 600-052-\* band, see Glenair Series 600 Tool Catalog for installation.

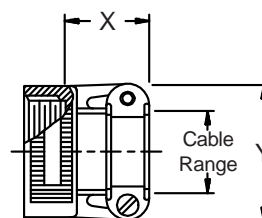
**STYLE H**  
Heavy Duty (Table X)



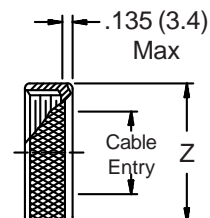
**STYLE A**  
Medium Duty (Table XI)



**STYLE M**  
Medium Duty (Table XI)



**STYLE D**  
Medium Duty (Table XI)



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