AS85049/74
Potting Boot

For Use with AS85049/61 Potting Boot Ring
(Page B-84)

Basic Part Number	Shell Size	Geometry
M85049/74 -	10 -	*1* - Straight *2* = 90°
		1

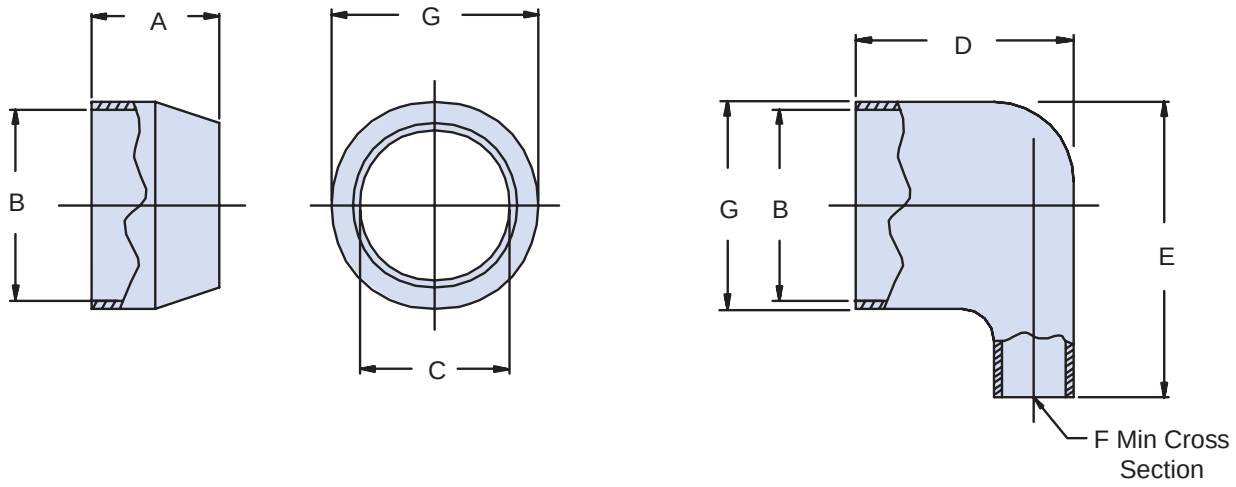

TABLE I: Shell Size and Dimensions

Shell Size	A Min	A Max	B Dia ± .005 (.1)	G Max	C Min ID	D Max	E Max	F Min
8	.450 (11.4)	.500 (12.7)	.511 (13.0)	.608 (15.4)	.317 (8.1)	.766 (19.5)	1.000 (25.4)	.110 (2.8)
10	.450 (11.4)	.500 (12.7)	.637 (16.2)	.734 (18.6)	.434 (11.0)	.922 (23.4)	1.125 (28.6)	.200 (5.1)
12	.450 (11.4)	.500 (12.7)	.761 (19.3)	.858 (21.8)	.548 (13.9)	1.031 (26.2)	1.125 (28.6)	.290 (7.4)
14	.450 (11.4)	.500 (12.7)	.887 (22.5)	.984 (25.0)	.673 (17.1)	1.016 (25.8)	1.297 (32.9)	.400 (10.2)
16	.450 (11.4)	.500 (12.7)	1.013 (25.7)	1.110 (28.2)	.798 (20.3)	1.016 (25.8)	1.375 (34.9)	.490 (12.4)
18	.450 (11.4)	.500 (12.7)	1.137 (28.9)	1.234 (31.3)	.899 (22.8)	1.078 (27.4)	1.469 (37.3)	.590 (15.0)
20	.550 (14.0)	.594 (15.1)	1.263 (32.1)	1.360 (34.5)	1.024 (26.0)	1.094 (27.8)	1.625 (41.3)	.730 (18.5)
22	.550 (14.0)	.594 (15.1)	1.387 (35.2)	1.484 (37.7)	1.149 (29.2)	1.094 (27.8)	1.703 (43.3)	.860 (21.8)
24	.550 (14.0)	.594 (15.1)	1.513 (38.4)	1.610 (40.9)	1.274 (32.4)	1.281 (32.5)	2.047 (52.0)	1.070 (27.2)

APPLICATION NOTES

1. For complete dimensions see the applicable Military Specification.
2. Material: Translucent nylon, minimum wall thickness .020 (.51).
3. Metric dimensions (mm) are in parentheses.

Dimensions in inches (millimeters) and are subject to change without notice.

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