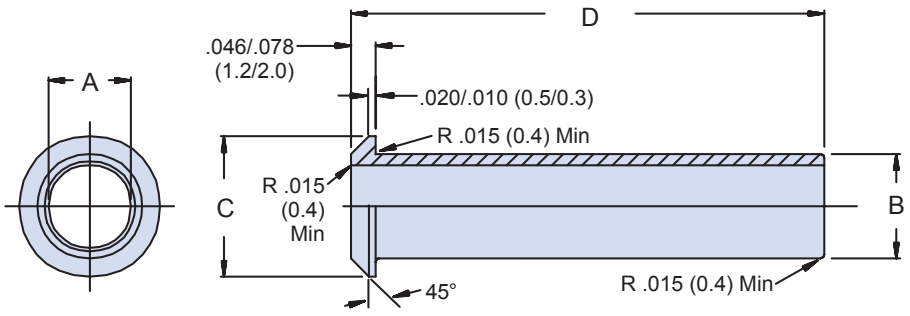
MS3420 and AS85049/139 Telescoping Bushing

Basic Part Number	Dash Number
MS3420	- 3

Material: Neoprene

M85049/139 - 3

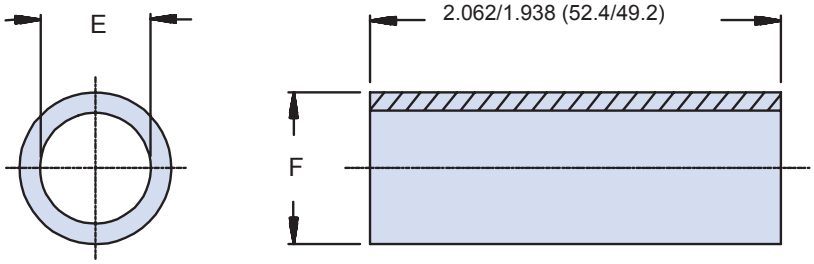


Basic Part Number	Dash Number		
MS3420	- 3	L	

Material
A = Neoprene
D = Silicone
L = Fluorosilicone

M85049/139 - 3 L

Material
A = Neoprene
D = Silicone
L = Fluorosilicone



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

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TABLE I: Reference for Connector Shell Size						
Dash No.	Ø A Dia	Ø B Dia	Ø C Dia	D Dim Dia	E Dia	F Dia
3	.150/.110 (3.8/2.8)	.230/.190 (5.8/4.8)	.395/.363 (10.0/9.2)	2.906/2.844 (73.8/72.2)	.150/.110 (3.8/2.8)	.230/.190 (5.8/4.8)
4	.240/.200 (6.1/5.1)	.322/.282 (8.2/7.2)	.521/.489 (13.2/12.4)	2.781/2.719 (70.6/69.1)	.240/.200 (6.1/5.1)	.322/.282 (8.2/7.2)
6	.332/.292 (8.4/7.4)	.447/.407 (11.4/10.3)	.635/.603 (16.1/15.3)	2.656/2.594 (67.5/65.9)	.332/.292 (8.4/7.4)	.447/.407 (11.4/10.3)
8	.464/.410 (11.8/10.4)	.579/.525 (14.7/13.3)	.760/.728 (19.3/18.5)	2.531/2.469 (64.3/62.7)	.464/.410 (11.8/10.4)	.579/.525 (14.7/13.3)
10	.589/.535 (15.0/13.6)	.652/.535 (16.6/13.6)	.905/.873 (23.0/59.5)	2.406/2.344 (61.1/10.4)	.464/.410 (11.8/10.4)	.642/.588 (16.3/14.9)
12	.652/.598 (16.6/15.2)	.767/.713 (19.5/18.1)	1.100/1.068 (27.9/27.1)	2.281/2.219 (57.9/56.4)	.568/.514 (14.4/13.1)	.767/.713 (19.5/18.1)
16	.777/.723 (19.7/18.4)	.954/.900 (24.2/22.9)	1.330/1.298 (33.8/33.0)	2.156/2.094 (54.8/53.2)	.777/.723 (19.7/18.4)	.954/.900 (24.2/22.9)
18	—	—	—	—	.976/.898 (24.8/22.8)	1.142/1.088 (29.0/27.6)
20	.976/.898 (24.8/22.8)	1.279/1.201 (32.5/30.5)	1.614/1.582 (41.0/40.2)	2.031/1.969 (51.6/50.0)	.976/.898 (24.8/22.8)	1.279/1.201 (32.5/30.5)
24	1.289/1.211 (32.7/30.8)	1.404/1.326 (35.7/33.7)	1.863/1.831 (47.3/46.5)	1.906/1.844 (48.4/46.8)	1.164/1.086 (29.6/27.6)	1.404/1.326 (35.7/33.7)
28	1.414/1.336 (35.9/33.9)	1.653/1.575 (42.0/40.0)	2.101/2.069 (53.4/52.6)	1.781/1.719 (45.2/43.7)	1.289/1.719 (45.2/43.7)	1.653/1.575 (42.0/40.0)
32	1.675/1.573 (42.5/40.0)	1.915/1.813 (48.6/46.1)	2.351/2.319 (59.7/58.9)	1.656/1.594 (42.1/40.0)	1.676/1.574 (42.6/40.0)	1.916/1.814 (48.7/46.1)
40	1.925/1.823 (48.9/46.3)	2.415/2.313 (61.3/58.8)	2.851/2.819 (72.4/71.6)	1.531/1.469 (38.9/37.3)	1.926/1.824 (48.9/46.3)	2.416/2.314 (61.4/58.8)

APPLICATION NOTES

1. Assembly identified with manufacturer's name and part number, space permitting.
2. For complete dimensions, see the applicable Military Specification.
3. Metric dimensions (mm) are in parentheses.

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