

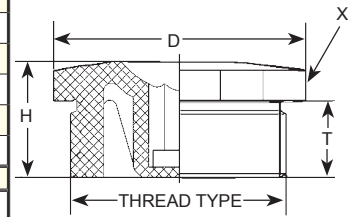


Ex-d EXIOS Cable Glands  
 Ex-e Nickel Plated Brass & Stainless Steel Glands  
 Nylon Glands  
 Ex-e Multi-Hole & Romex Glands  
 Ex-e Nickel Plated Brass & Stainless Steel Glands  
 Ex-e EM / RFI Nickel Plated Brass Glands  
 Ex-e Conduit & Fitting Systems  
 Ex-e / Ex-d Accessories  
 Technical Information

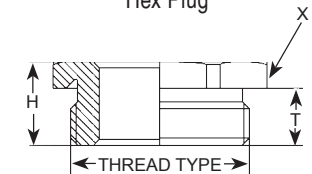
**Hex Plugs: Nylon w/ Buna-N O-Ring - Metric & PG Threads, IP 68/69K, 150 PSIG, 10 BAR**

Part Numbers		Thread Type & Size	Dimensions in Inches (mm)				
-4°F to 194°F (-20°C to 90°C)			H	D	T	X	
		Page 55 for Thread Specs	Overall Height	Overall Width	Thread Length	Wrench Flat	Allen Wrench Size
HM-12-BX	M12 x 1.5		.51 (13)	.65 (16.5)	.33 (8.5)	.59 (15)	.24 (6)
HM-16-BX	M16 x 1.5		.51 (13)	.81 (20.5)	.33 (8.5)	.75 (19)	.31 (8)
HM-20-BX	M20 x 1.5		.57 (14.5)	1.00 (25.5)	.35 (9)	.94 (24)	.31 (8)
HM-25-BX	M25 x 1.5		.63 (16)	1.20 (30.5)	.41 (10.5)	1.10 (28)	.31 (8)
HM-32-BX	M32 x 1.5		.69 (17.5)	1.50 (38)	.45 (11.5)	1.42 (36)	.31 (8)
HM-40-BX	M40 x 1.5		.71 (18)	1.89 (48)	.45 (11.5)	1.81 (46)	.31 (8)
HM-50-BX	M50 x 1.5		.79 (20)	2.36 (60)	.53 (13.5)	2.17 (55)	.31 (8)
HM-63-BX	M63 x 1.5		.83 (21)	2.95 (75)	.57 (14.5)	2.76 (70)	.31 (8)
HP-07-BX	PG 7	.51 (13)	.65 (16.5)	.33 (8.5)	.59 (15)	.24 (6)	
HP-09-BX	PG 9	.51 (13)	.81 (20.5)	.33 (8.5)	.75 (19)	.31 (8)	
HP-11-BX	PG 11	.57 (14.5)	1.00 (25.5)	.35 (9)	.94 (24)	.31 (8)	
HP-13-BX	PG 13 / 13.5	.57 (14.5)	1.00 (25.5)	.35 (9)	.94 (24)	.31 (8)	
HP-16-BX	PG 16	.63 (16)	1.20 (30.5)	.41 (10.5)	1.10 (28)	.31 (8)	
HP-21-BX	PG 21	.69 (17.5)	1.50 (38)	.45 (11.5)	1.42 (36)	.31 (8)	
HP-29-BX	PG 29	.71 (18)	1.89 (48)	.45 (11.5)	1.81 (46)	.31 (8)	
HP-36-BX	PG 36	.79 (20)	2.36 (60)	.53 (13.5)	2.17 (55)	.31 (8)	
HP-42-BX	PG 42	.79 (20)	2.56 (65)	.53 (13.5)	2.36 (60)	.31 (8)	
HP-48-BX	PG 48	.83 (21)	2.95 (75)	.57 (14.5)	2.76 (70)	.31 (8)	




Note: HP & HM Nylon Plugs can be tightened with Hex & Allen wrenches, as well as regular screwdrivers.

Nickel Plated Brass Hex Plug



\*CE applies to all Nickel Plated Brass Hex Plugs only!

**Hex Plugs: Nickel Plated Brass - Metric & PG Threads, IP 68/69K, 150 PSIG, 10 BAR**

Part Numbers			Thread Type & Size	Dimensions in Inches (mm)			
-4°F to 203°F (-20°C to 95°C)	-4°F to 356°F (-20°C to 180°C)	-46°F to 356°F (-60°C to 180°C)		H	T	X	
			Page 55 for Thread Specs	Overall Height	Thread Length	Wrench Flat	
HM-12-MX	HM-12-MX-V	HM-12-MX-S		M12 x 1.5	.37 (9.5)	.26 (6.5)	.55 (14)
HM-16-MX	HM-16-MX-V	HM-16-MX-S		M16 x 1.5	.35 (9)	.24 (6)	.75 (19)
HM-20-MX	HM-20-MX-V	HM-20-MX-S		M20 x 1.5	.37 (9.5)	.24 (6)	.87 (22)
HM-25-MX	HM-25-MX-V	HM-25-MX-S		M25 x 1.5	.41 (10.5)	.28 (7)	1.18 (30)
HM-32-MX	HM-32-MX-V	HM-32-MX-S		M32 x 1.5	.49 (12.5)	.31 (8)	1.61 (41)
HM-40-MX	HM-40-MX-V	HM-40-MX-S		M40 x 1.5	.51 (13)	.31 (8)	1.81 (46)
HM-50-MX	HM-50-MX-V	HM-50-MX-S		M50 x 1.5	.59 (15)	.35 (9)	2.17 (55)
HM-63-MX	HM-63-MX-V	HM-63-MX-S		M63 x 1.5	.65 (16.5)	.39 (10)	2.76 (70)
HP-07-MX	HP-07-MX-V	HP-07-MX-S	PG 7	.31 (8)	.20 (5)	.55 (14)	
HP-09-MX	HP-09-MX-V	HP-09-MX-S	PG 9	.35 (9)	.24 (6)	.67 (17)	
HP-11-MX	HP-11-MX-V	HP-11-MX-S	PG 11	.37 (9.5)	.24 (6)	.79 (20)	
HP-13-MX	HP-13-MX-V	HP-13-MX-S	PG 13.5	.39 (10)	.26 (6.5)	.87 (22)	
HP-16-MX	HP-16-MX-V	HP-16-MX-S	PG 16	.39 (10)	.26 (6.5)	.94 (24)	
HP-21-MX	HP-21-MX-V	HP-21-MX-S	PG 21	.41 (10.5)	.28 (7)	1.18 (30)	
HP-29-MX	HP-29-MX-V	HP-29-MX-S	PG 29	.49 (12.5)	.31 (8)	1.61 (41)	
HP-36-MX	HP-36-MX-V	HP-36-MX-S	PG 36	.51 (13)	.31 (8)	1.97 (50)	
HP-42-MX	HP-42-MX-V	HP-42-MX-S	PG 42	.59 (15)	.35 (9)	2.28 (58)	
HP-48-MX	HP-48-MX-V	HP-48-MX-S	PG 48	.65 (16.5)	.39 (10)	2.56 (65)	

Also Available:

Nickel Plated Brass Hex Plug are also available in Ex-d versions in Metric Threads.



Please use the following part numbers on page 47 when the extra approvals are required!

Part Numbers	O-Rings
HM-xx-MX-D	Buna-N
HM-xx-MX-V	Viton®
HM-xx-MIX-D	Silicone

Viton® is a federally registered trademark of DuPont Dow Elastomer.