



Ex-d EXIOS Cable Glands
 Ex-d Nickel Plated Brass & Stainless Steel Glands
 Ex-e 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

For Non-Armored Cable

Nylon, Cable Glands with Romex® Inserts, Hazardous Duty Locations, Black/Gray, V0, UL 94, NEMA 6, IP 68

Part Numbers		Slot Size Inches (mm) H x W	Thread Type & Size Page 59 for Thread Specs	Dimensions in Inches (mm)			
-4°F to 203°F (-20°C to 95°C)	-4°F to 203°F (-20°C to 95°C)			A Clearance Hole + .01" (+.25 mm)	B Body Length (Dome)	C Thread Length (Standard)	F ₁ /F Wrench Flats
 (Standard)	 (Standard)						
CD16NS-E1	CD16NS-E2	.24 x .55 (6 x 14)	1/2"-E NPT	.83 (21.1)	1.10 (28)	.51 (13)	1.06 (27)
CD16NS-E5	CD16NS-E6	.28 x .47 (7 x 12)					
CD21NS-E1	CD21NS-E2	.24 x .55 (6 x 14)					
CD29NS-E1	CD29NS-E2	.31 x .87 (8 x 22)	1" NPT	1.35 (34.3)	1.53 (39)	.75 (19)	1.65 (42)
CD29LS-E1	CD29LS-E2	1.26 x .87 (8 x 22)	1-1/4" NPT	1.65 (41.9)	1.53 (39)	.63 (16)	1.65 / 1.81 (42 / 46)
CD36NS-E1	CD36NS-E2	.39 x 1.12 (10 x 28.5)	1-1/2" NPT	1.92 (48.7)	2.09 (53)	.26 (6.5)	.55 (14)
CD36NS-E3	CD36NS-E4	.22 x 1.14 (5.5 x 29)					
CD36NS-E5	CD36NS-E6	.47 x 1.20 (12 x 30.5)					
CD36NS-E7	CD36NS-E8	.30 x 1.22 (7.5 x 31)					
CD22MS-E1	CD22MS-E2	.24 x .55 (6 x 14)	M20 x 1.5	.79 (20)	1.10 (28)	.35 (9)	1.06 (27)
CD22MS-E5	CD22MS-E6	.28 x .47 (7 x 12)	M25 x 1.5	.98 (25)	1.22 (31)	.43 (11)	1.29 (33)
CD25MS-E1	CD25MS-E2	.24 x .55 (6 x 14)					
CD25MS-E3	CD25MS-E4	.28 x .55 (7 x 14)					
CD32MS-E1	CD32MS-E2	.31 x .87 (8 x 22)	M32 x 1.5	1.26 (32)	1.53 (39)	.43 (11)	1.65 (42)
CD40MS-E1	CD40MS-E2	.39 x 1.12 (10 x 28.5)	M40 x 1.5	1.57 (40)	1.89 (48)	.51 (13)	2.09 (53)
CD40MS-E3	CD40MS-E4	.20 x 1.14 (5.5 x 29)					
CD40MS-E5	CD40MS-E6	.47 x 1.20 (12 x 30.5)					
CD40MS-E7	CD40MS-E8	.30 x 1.22 (7.5 x 31)					
CD50MS-E1	CD50MS-E2	.45 x 1.31 (11.5 x 33.5)	M50 x 1.5	1.97 (50)	1.93 (49)	.51 (13)	2.36 (60)
CD16AS-E1	CD16AS-E2	.24 x .55 (6 x 14)	PG 16	.89 (22.5)	1.10 (28)	.39 (10)	1.06 (27)
CD16AS-E5	CD16AS-E6	.28 x .47 (7 x 12)					
CD21AS-E1	CD21AS-E2	.24 x .55 (6 x 14)	PG 21	1.12 (28.4)	1.22 (31)	.43 (11)	1.29 (33)
CD21AS-E3	CD21AS-E4	.28 x .55 (7 x 14)					
CD29AS-E1	CD29AS-E2	.31 x .87 (8 x 22)	PG 29	1.47 (37.3)	1.53 (39)	.43 (11)	1.65 (42)
CD36AS-E1	CD36AS-E2	.39 x 1.12 (10 x 28.5)	PG 36	1.85 (47)	1.89 (48)	.51 (13)	2.09 (53)
CD36AS-E3	CD36AS-E4	.20 x 1.14 (5.5 x 29)					
CD36AS-E5	CD36AS-E6	.47 x 1.20 (12 x 30.5)					
CD36AS-E7	CD36AS-E8	.30 x 1.22 (7.5 x 31)					
CD42AS-E1	CD42AS-E2	.45 x 1.31 (11.5 x 33.5)	PG 42	2.13 (54.1)	1.93 (49)	.51 (13)	2.36 (60)

*Note: UL f1 (746C) rating applies to Black Nylon Fittings only.

ROMEX® is a federally registered trademark of Southwire Company.



Cable Glands with Inserts for Flat Cables

These form seals are also available with Cable Glands made of other materials. (Nickel Plated Brass, Stainless Steel, etc.)

*** Additional UL Information**

- Our FLAKA (for Romex® style cable) HSK-K-Ex PG 16 & 1/2"-Enlarged are UL listed. UL file # E168975.
- To meet UL, only Romex® style cable (flat top and bottom) can be used with this style Cable Glands (No Zip Cable, No Ribbon cable, etc.)

