


For Armored Cable

II 2G Ex d IIC Gb / II 1D Ex ta IIC Da

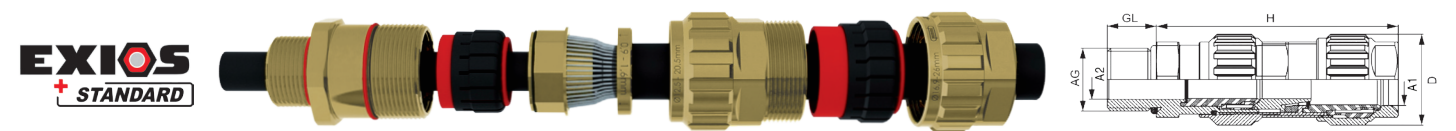
Raw Brass, Cable Gland EXIOS +Standard for Hazardous Duty Locations, Nylon 6 Clamping Insert, Silicone O-Ring/Seals, V2, UL94, IP 68, 5 bar

Part Numbers	Size Type	Thread Type & Size Page 59 for Thread Specs	Dimensions in Inches (mm) (See Diagram Below)							
			Clearance Hole +.01" (+.25 mm)	Cable Range A1	Cable Range A2	Armor Range	Thread Length GL	H (+Standard)	D	
										
YE09NK-BB	20 - 1	3/8" NPT*	.68 (17.2)	.24 - .47 (6 - 12)	.12 - .32 (3 - 8.1)	0 - 0.05 (0 - 1.25)	.63 (16)	2.74 (69.5)	1.06 (27)	.87 (22)
YE13NM-BB	20 - 2	1/2" NPT*	.83 (21.1)	.35 - .63 (9 - 16)	.24 - .47 (6 - 12)	0 - 0.05 (0 - 1.25)	.79 (20)	2.93 (74.3)	1.14 (29)	.94 (24)
YE13NL-BB	20 - 3	1/2" NPT*	.83 (21.1)	.49 - .81 (12.5 - 20.5)	.35 - .55 (9 - 14)	0 - 0.06 (0 - 1.4)	.79 (20)	3.17 (80.5)	1.38 (35)	1.18 (30)
YE21NK-BB	25	3/4" NPT*	1.05 (26.7)	.67 - 1.02 (16.9 - 26)	.49 - .81 (12.5 - 20.5)	0 - 0.06 (0 - 1.6)	.81 (20.5)	3.58 (91)	1.65 (42)	1.42 (36)
YE29NK-BB	32	1" NPT*	1.35 (34.3)	.87 - 1.30 (22 - 33)	.67 - 1.02 (16.9 - 26)	0 - 0.08 (0 - 2.0)	.98 (25)	3.78 (96)	2.05 (52)	1.81 (46)
YE29LK-BB	40	1-1/4" NPT*	1.65 (41.9)	1.10 - 1.61 (28 - 41)	.87 - 1.30 (22 - 33)	0 - 0.08 (0 - 2.0)	1.02 (26)	4.21 (107)	2.52 (64)	2.17 (55)
YE36NK-BB	40	1-1/2" NPT*	1.92 (48.7)	1.10 - 1.61 (28 - 41)	.87 - 1.30 (22 - 33)	0 - 0.08 (0 - 2.0)	1.04 (26.5)	4.21 (107)	2.52 (64)	2.17 (55)
YE50NK-BB	50	2" NPT*	2.375 (60.4)	1.42 - 2.07 (36 - 52.6)	1.14 - 1.75 (28.9 - 44.4)	0 - 0.10 (0 - 2.5)	1.06 (27)	5.18 (131.5)	2.87 (73)	2.56 (65)
YE52NK-BB	63	2-1/2" NPT*	2.875 (74.1)	1.81 - 2.57 (46 - 65.3)	1.57 - 2.22 (39.9 - 56.3)	0 - 0.10 (0 - 2.5)	1.57 (40)	5.69 (144.5)	3.54 (90)	3.15 (80)
YE30NK-BB	75	3" NPT*	3.50 (88.9)	2.24 - 3.07 (57 - 78)	1.99 - 2.69 (50.5 - 68.2)	0 - 0.10 (0 - 2.5)	1.63 (41.5)	6.06 (154)	4.21 (107)	3.74 (95)
YE16MK-BB	20 - 1	M16 x 1.5	.63 (16)	.24 - .47 (6 - 12)	.12 - .32 (3 - 8.1)	0 - 0.05 (0 - 1.25)	.63 (16)	2.74 (69.5)	1.06 (27)	.87 (22)
YE20MK-BB	20 - 1	M20 x 1.5	.79 (20)	.24 - .47 (6 - 12)	.12 - .32 (3 - 8.1)	0 - 0.05 (0 - 1.25)	.63 (16)	2.74 (69.5)	1.06 (27)	.87 (22)
YE20MM-BB	20 - 2	M20 x 1.5	.79 (20)	.35 - .63 (9 - 16)	.24 - .47 (6 - 12)	0 - 0.05 (0 - 1.25)	.63 (16)	2.93 (74.3)	1.14 (29)	.94 (24)
YE20ML-BB	20 - 3	M20 x 1.5	.79 (20)	.49 - .81 (12.5 - 20.5)	.35 - .55 (9 - 14)	0 - 0.06 (0 - 1.4)	.63 (16)	3.17 (80.5)	1.38 (35)	1.18 (30)
YE25MK-BB	20 - 3	M25 x 1.5	.98 (25)	.49 - .81 (12.5 - 20.5)	.35 - .55 (9 - 14)	0 - 0.06 (0 - 1.4)	.63 (16)	3.17 (80.5)	1.38 (35)	1.18 (30)
YE25MM-BB	25	M25 x 1.5	.98 (25)	.67 - 1.20 (16.9 - 26)	.49 - .81 (12.5 - 20.5)	0 - 0.06 (0 - 1.6)	.63 (16)	3.58 (91)	1.65 (42)	1.42 (36)
YE32MK-BB	32	M32 x 1.5	1.26 (32)	.87 - 1.30 (22 - 33)	.67 - 1.02 (16.9 - 26)	0 - 0.08 (0 - 2.0)	.63 (16)	3.78 (96)	2.05 (52)	1.81 (46)
YE40MK-BB	40	M40 x 1.5	1.57 (40)	1.10 - 1.61 (28 - 41)	.87 - 1.30 (22 - 33)	0 - 0.08 (0 - 2.0)	.63 (16)	4.21 (107)	2.52 (64)	2.17 (55)
YE50MK-BB	50	M50 x 1.5	1.97 (50)	1.42 - 2.07 (36 - 52.6)	1.14 - 1.75 (28.9 - 44.4)	0 - 0.10 (0 - 2.5)	.63 (16)	5.18 (131.5)	2.87 (73)	2.56 (65)
YE63MK-BB	63	M63 x 1.5	2.48 (63)	1.81 - 2.57 (46 - 65.3)	1.57 - 2.22 (39.9 - 56.3)	0 - 0.10 (0 - 2.5)	.63 (16)	5.69 (144.5)	3.54 (90)	3.15 (80)
YE75MK-BB	75	M75 x 1.5	2.95 (75)	2.24 - 3.07 (57 - 78)	1.99 - 2.69 (50.5 - 68.2)	0 - 0.10 (0 - 2.5)	.63 (16)	6.06 (154)	4.21 (107)	3.74 (95)

*All EXIOS in NPT do not come with an O-Ring

Materials Alternative Part Number Key (Last 2 letters)

Parts listed above are Raw Brass, as indicated by the part number ending BB. For **Nickel Plated Brass**, order part number ending BR. For **(316L) Stainless Steel**, order part number ending SS. For **Nickel Plated Brass Threads with Brass Body**, order part number ending B1. Accessories Available.



EXIOS Standards / Certificates				
IEC 60079-0:2007-10	IEC 60079-1:2007-4	IEC 60079-7:2006-7	IEC 60079-31:2008	EN 60079-0:2009
EN 60079-1:2007	EN 60079-7:2007	EN 60079-31:2009	EN 60529	IECEx BVS 10.0078X
BVS-10-ATEX-E-062-X	AEX-13499-X	CSA:12.2557737X		