

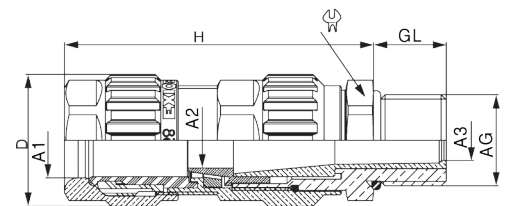
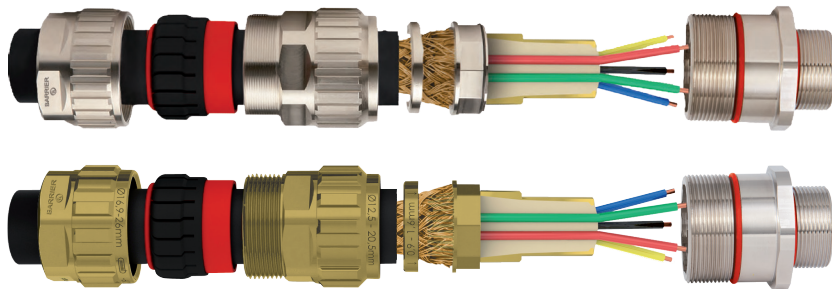
UL File: E351373  
 Class 1, Div 1

**For Armored and Non-Armored Cable with Compound**

**Raw Brass/NPB Cable Glands EXIOS UL +Barrier for Hazardous Duty Locations, Nylon Clamping Insert, Silicone O-Ring/Seal, V2, UL94, IP 68 (5 bar)**

Part Numbers	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 Inner Jacket A2	Dia. Over Cond. A3	Max. No. Cond.	Armor Range	Thread Length GL	H max	D	mm	L1
YU13NM-B1	YU13NM-BR	20 - 2	1/2" NPT*	.83 (21.1)	.35 - .63 (9 - 16)	.47 (12)	.35 (8.8)	10	0 - 0.05 (0 - 1.25)	.79 (20)	2.68 (68)	1.14 (29)	.94 (24)	.79 (20)
YU13NL-B1	YU13NL-BR	20 - 3	1/2" NPT*	.83 (21.1)	.49 - .81 (12.5 - 20.5)	.55 (14)	.45 (11.5)	15	0 - 0.06 (0 - 1.4)	.79 (20)	2.87 (73)	1.38 (35)	1.18 (30)	.79 (20)
YU21NK-B1	YU21NK-BR	25	3/4" NPT*	1.05 (26.7)	.67 - 1.02 (16.9 - 26)	.79 (20)	.65 (16.4)	25	0 - 0.06 (0 - 1.6)	.81 (20.5)	3.2 (81.3)	1.65 (42)	1.42 (36)	.79 (20)
YU29NK-B1	YU29NK-BR	32	1" NPT*	1.35 (34.3)	.87 - 1.30 (22 - 33)	1.02 (26)	.84 (21.4)	45	0 - 0.08 (0 - 2.0)	.98 (25)	3.37 (85.5)	2.05 (52)	1.81 (46)	1.18 (30)
YU29LK-B1	YU29LK-BR	40	1-1/4" NPT*	1.65 (41.9)	1.10 - 1.61 (28 - 41)	1.31 (33.2)	1.09 (27.6)	70	0 - 0.08 (0 - 2.0)	1.02 (26)	3.72 (94.4)	2.52 (64)	2.17 (55)	1.18 (30)
YU36NK-B1	YU36NK-BR	40	1-1/2" NPT*	1.92 (48.7)	1.10 - 1.61 (28 - 41)	1.31 (33.2)	1.09 (27.6)	70	0 - 0.08 (0 - 2.0)	1.04 (26.5)	3.72 (94.4)	2.52 (64)	2.17 (55)	1.18 (30)
YU50NK-B1	YU50NK-BR	50	2" NPT*	2.375 (60.4)	1.42 - 2.07 (36 - 52.6)	1.74 (44.2)	1.48 (37.5)	85	0 - 0.10 (0 - 2.5)	1.06 (27)	4.58 (116.3)	2.87 (73)	2.56 (65)	1.38 (35)
YU52NK-B1	YU52NK-BR	63	2-1/2" NPT*	2.875 (74.1)	1.81 - 2.57 (46 - 65.3)	2.21 (56.2)	1.86 (47.3)	120	0 - 0.10 (0 - 2.5)	1.57 (40)	5.02 (127.6)	3.54 (90)	3.15 (80)	1.57 (40)
YU30NK-B1	YU30NK-BR	75	3" NPT*	3.50 (88.9)	2.24 - 3.07 (57 - 78)	2.69 (68.2)	2.28 (58.0)	150	0 - 0.10 (0 - 2.5)	1.63 (41.5)	5.37 (136.5)	4.21 (107)	3.74 (95)	1.77 (45)
YU20MK-B1	YU20MK-BR	20 - 1	M20 x 1.5	.79 (20)	.24 - .47 (6 - 12)	.32 (8.2)	.31 (7.9)	8	0 - 0.05 (0 - 1.25)	.63 (16)	2.74 (69.5)	1.06 (27)	.87 (22)	.79 (20)
YU20MM-B1	YU20MM-BR	20 - 2	M20 x 1.5	.79 (20)	.35 - .63 (9 - 16)	.47 (12)	.35 (8.8)	10	0 - 0.05 (0 - 1.25)	.63 (16)	2.93 (74.3)	1.14 (29)	.94 (24)	.79 (20)
YU20ML-B1	YU20ML-BR	20 - 3	M20 x 1.5	.79 (20)	.49 - .81 (12.5 - 20.5)	.55 (14)	.45 (11.5)	15	0 - 0.06 (0 - 1.4)	.63 (16)	3.14 (80.5)	1.38 (35)	1.18 (30)	.79 (20)
YU25MK-B1	YU25MK-BR	20 - 3	M25 x 1.5	.98 (25)	.49 - .81 (12.5 - 20.5)	.55 (14)	.45 (11.5)	15	0 - 0.06 (0 - 1.4)	.63 (16)	3.17 (80.5)	1.38 (35)	1.18 (30)	.79 (20)
YU25MM-B1	YU25MM-BR	25	M25 x 1.5	.98 (25)	.67 - 1.02 (16.9 - 26)	.79 (20)	.65 (16.4)	25	0 - 0.06 (0 - 1.6)	.63 (16)	3.58 (91)	1.65 (42)	1.42 (36)	.79 (20)
YU32MK-B1	YU32MK-BR	32	M32 x 1.5	1.26 (32)	.87 - 1.30 (22 - 33)	1.02 (26)	.84 (21.4)	45	0 - 0.08 (0 - 2.0)	.63 (16)	3.78 (96)	2.05 (52)	1.81 (46)	1.18 (30)
YU40MK-B1	YU40MK-BR	40	M40 x 1.5	1.57 (40)	1.10 - 1.61 (28 - 41)	1.31 (33.2)	1.09 (27.6)	70	0 - 0.08 (0 - 2.0)	.63 (16)	4.21 (107)	2.52 (64)	2.17 (55)	1.18 (30)
YU50MK-B1	YU50MK-BR	50	M50 x 1.5	1.97 (50)	1.42 - 2.07 (36 - 52.6)	1.74 (44.2)	1.48 (37.5)	85	0 - 0.10 (0 - 2.5)	.63 (16)	5.18 (131.5)	2.87 (73)	2.56 (65)	1.38 (35)
YU63MK-B1	YU63MK-BR	63	M63 x 1.5	2.48 (63)	1.81 - 2.57 (46 - 65.3)	2.21 (56.2)	1.86 (47.3)	120	0 - 0.10 (0 - 2.5)	.63 (16)	5.69 (144.5)	3.54 (90)	3.15 (80)	1.57 (40)
YU75MK-B1	YU75MK-BR	75	M75 x 1.5	2.95 (75)	2.24 - 3.07 (57 - 78)	2.69 (68.2)	2.28 (58.0)	150	0 - 0.10 (0 - 2.5)	.63 (16)	6.06 (154)	4.21 (107)	3.74 (95)	1.77 (45)

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



**EXIOS UL Barrier / Certificates**

UL 2225 / UL 514 B / CSA 22.2	Class I; Div 1; Groups C, D	Class II; Div 1; Groups E, F, G	Class III
UL File: 351373	Class I; Div 2; Groups C, D	Class II; Div 2; Groups E, F, G	Class I; Zone 1; AEx d IIB

