





Technical specifications

IP66

EAC

Suitable for the following cable types

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STA
 Steel tape armoured cable for mechanical protection of conductors
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SWB
 Steel wire braided cable to give mechanical and signal interference protection to conductors
- 
SWA
 Steel wire armoured cable for mechanical protection of conductors
- 
Lead-Sheathed
 Cable providing grounding and protection against hydrocarbons



Certifications

- B.S. 6121 Part 1: 1989
- EAC Certificate no: RU C-GB.A/132.B.04663

Temperature range

-40 °C to +80 °C

Material

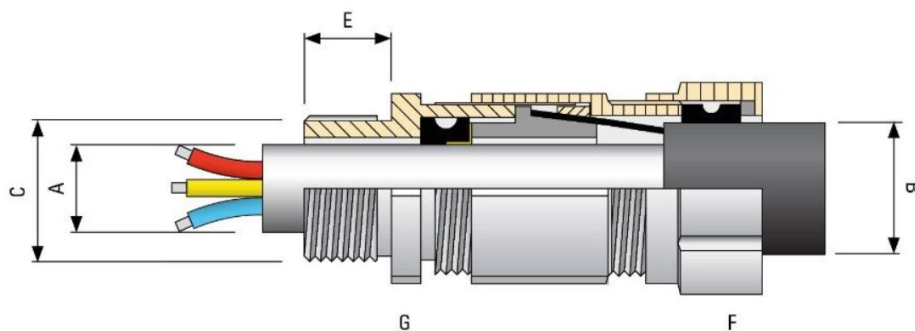
Brass, nickel-plated brass

Perfectly adapted to industrial environments

- Suitable for indoor and outdoor applications
- Provides mechanical retention, a weatherproof seal on the inner and outer sheath of the cable and earth continuity
- The gland kit comprises of: cable gland, shroud, earth tag, locknut & nylon washer



Dimensions



Designed to the B.S. 6121 standard, the IGE2W is a robust metallic range of cable glands for industrial applications which provides an outer and inner IP seal and armour clamping, grounding and earthing.

This version of Steel Tape Armoured (STA), Steel Wire Braided (SWB), Steel Wire Armoured (SWA) & Lead-Sheathed cable glands is available in brass or nickel plated brass, fully kitted with relevant accessories such as locknuts, nylon seals, earthing washers and shrouds.

Ordering codes

Size	Thread Size	Cable Diameter		Thread Length (E)	Width Across Flats (F)	Width Across Flats (G)	Armour Thickness	Catalog number	
		Min - Max (A)	Min - Max (B)					ISO	
20S	M20	8.0 - 11.4	12.0 - 15.9	10.0	22.0	22.0	0.4 / 0.8	IGE2XM201BRNK2	IGE2XM201NPNK2
20L	M20	11.0 - 13.9	15.5 - 19.5	10.0	26.0	26.0	0.6 / 1.0	IGE2XM202BRNK2	IGE2XM202NPNK2
25S	M25	12.5 - 17.5	18.0 - 23.0	10.0	31.5	31.5	0.6 / 1.1	IGE2XM251BRNK2	IGE2XM251NPNK2
25L	M25	14.0 - 19.8	22.0 - 25.8	10.0	34.0	34.0	0.6 / 1.1	IGE2XM252BRNK2	IGE2XM252NPNK2
32S	M32	18.0 - 22.8	25.0 - 29.5	10.0	38.5	38.5	0.6 / 1.2	IGE2XM321BRNK2	IGE2XM321NPNK2
32L	M32	20.0 - 25.8	26.5 - 32.0	10.0	41.0	41.0	0.6 / 1.2	IGE2XM322BRNK2	IGE2XM322NPNK2
40S	M40	23.5 - 29.0	32.0 - 36.5	15.0	45.7	45.7	0.6 / 1.2	IGE2XM401BRNK2	IGE2XM401NPNK2
40L	M40	26.5 - 32.5	33.5 - 40.3	15.0	49.7	49.7	0.6 / 1.2	IGE2XM402BRNK2	IGE2XM402NPNK2
50S	M50	32.5 - 39.0	40.0 - 46.2	15.0	57.5	56.5	0.8 / 1.5	IGE2XM501BRNK2	IGE2XM501NPNK2
50L	M50	37.0 - 43.5	46.0 - 51.7	15.0	62.0	61.0	0.8 / 1.5	IGE2XM502BRNK2	IGE2XM502NPNK2
63S	M63	43.5 - 49.5	51.5 - 59.0	15.0	70.0	70.0	0.8 / 1.5	IGE2XM631BRNK2	IGE2XM631NPNK2
63L	M63	49.5 - 55.5	59.0 - 65.5	15.0	78.5	77.5	0.8 / 1.5	IGE2XM632BRNK2	IGE2XM632NPNK2
75S	M75	55.0 - 61.5	65.5 - 71.5	15.0	85.0	84.0	0.8 / 1.5	IGE2XM751BRNK2	IGE2XM751NPNK2
75L	M75	61.5 - 67.5	71.5 - 77.5	15.0	92.0	92.0	0.8 / 1.5	IGE2XM752BRNK2	IGE2XM752NPNK2

Size	Thread Size	Cable Diameter		Thread Length (E)	Width Across Flats (F)	Width Across Flats (G)	Armour Thickness	Catalog number	
		Min - Max (A)	Min - Max (B)					NPT	
20S	1/2"	8.0 - 11.4	12.0 - 15.9	10.0	22.0	22.0	0.4 / 0.8	IGE2XN0501BRNK2	IGE2XN0501NPNK2
20L	1/2"	11.0 - 13.9	15.5 - 19.5	10.0	26.0	26.0	0.6 / 1.0	IGE2XN0502BRNK2	IGE2XN0502NPNK2
25S	3/4"	12.5 - 17.5	18.0 - 23.0	10.0	31.5	31.5	0.6 / 1.1	IGE2XN0751BRNK2	IGE2XN0751NPNK2
25L	3/4"	14.0 - 19.8	22.0 - 25.8	10.0	34.0	34.0	0.6 / 1.1	IGE2XN0752BRNK2	IGE2XN0752NPNK2
32S	1"	18.0 - 22.8	25.0 - 29.5	10.0	38.5	38.5	0.6 / 1.2	IGE2XN1001BRNK2	IGE2XN1001NPNK2
32L	1"	20.0 - 25.8	26.5 - 32.0	10.0	41.0	41.0	0.6 / 1.2	IGE2XN1002BRNK2	IGE2XN1002NPNK2
40S	1" 1/4	23.5 - 29.0	32.0 - 36.5	15.0	45.7	45.7	0.6 / 1.2	IGE2XN1251BRNK2	IGE2XN1251NPNK2
40L	1" 1/4	26.5 - 32.5	33.5 - 40.3	15.0	49.7	49.7	0.6 / 1.2	IGE2XN1252BRNK2	IGE2XN1252NPNK2
50S	1" 1/2	32.5 - 39.0	40.0 - 46.2	15.0	57.5	56.5	0.8 / 1.5	IGE2XN1501BRNK2	IGE2XN1501NPNK2
50L	1" 1/2	37.0 - 43.5	46.0 - 51.7	15.0	62.0	61.0	0.8 / 1.5	IGE2XN1502BRNK2	IGE2XN1502NPNK2
63S	2"	43.5 - 49.5	51.5 - 59.0	15.0	70.0	70.0	0.8 / 1.5	IGE2XN2001BRNK2	IGE2XN2001NPNK2
63L	2"	49.5 - 55.5	59.0 - 65.5	15.0	78.5	77.5	0.8 / 1.5	IGE2XN2002BRNK2	IGE2XN2002NPNK2
75S	2" 1/2	55.0 - 61.5	65.5 - 71.5	15.0	85.0	84.0	0.8 / 1.5	IGE2XN2501BRNK2	IGE2XN2501NPNK2
75L	2" 1/2	61.5 - 67.5	71.5 - 77.5	15.0	92.0	92.0	0.8 / 1.5	IGE2XN2502BRNK2	IGE2XN2502NPNK2

All dimensions in mm.