

ZED LOOSE CONE GLAND FOR ARMoured CABLE

FITTING INSTRUCTIONS FOR ZED LOOSE CONE GLAND FOR ARMoured CABLE

1 CERTIFICATION & CABLE SELECTION

A Zed Cable Gland designed for use with SWA cable.

CERTIFICATION

SANS 1213 Ed. 3
XPL/22530/22.0146



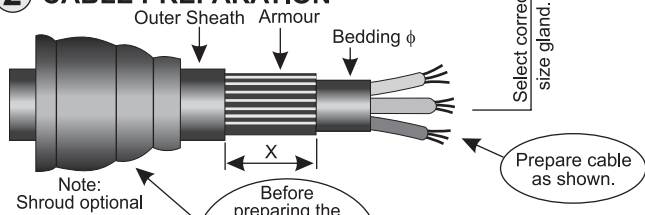
IMPACT CATEGORY: 8 (20 J) - Suitable for mining applications

TEMP RANGE: -60°C to +200°C (without shrouds)
-35°C to +120°C (with shrouds)

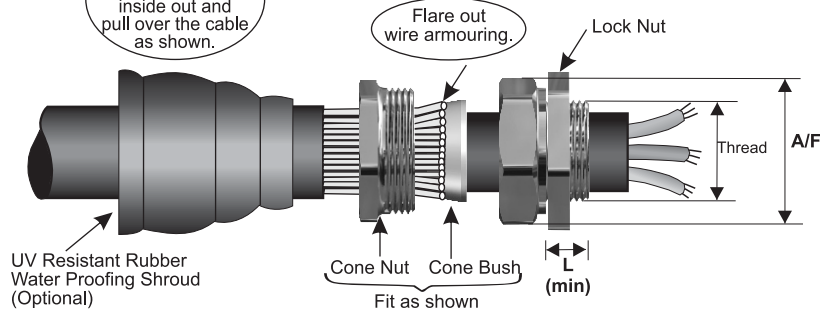
SELECTION CHART

Gland Size	Entry Thread Size/Type	Entry Thread Length 'L' (mm)	Cable Details				A/F, max (mm)	Install Torque (Nm)	
			Armour Length 'X'	Bedding Diameter (mm)		Armour Diameter (mm)			
				Min	Max	Min			Max
0	M20	9.0	12.0	8.5	12.6	0.9	1.25	22	26
1	M20	9.5	14.0	12.6	15.7	0.9	1.25	27	30
2	M25	9.5	16.0	15.7	20.4	1.25	1.60	33	40
3	M32	11.0	19.0	20.4	26.3	1.60	2.00	41	55
4	M40	12.7	21.0	26.3	34.7	1.60	2.00	52	100
5	M50	16.0	26.0	34.7	43.3	2.00	2.50	63	130
6	M63	16.0	30.0	43.3	55.8	2.00	2.50	80	130
7	M75	20.0	32.0	55.8	67.5	2.50	3.00	95	130
8	M82	20.0	34.0	67.5	73.8	3.00	3.50	95	130

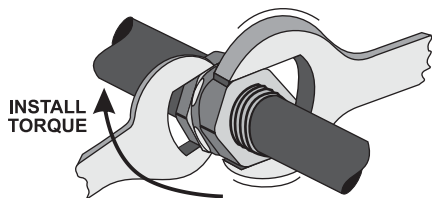
2 CABLE PREPARATION



3



4 FINAL TIGHTENING



ZED LOS KEGEL AFDIGSTUK VIR GEPANTSERDE KABEL

MONTEER AANWYSINGS VIR ZED LOS KEGEL AFDIGSTUK VIR GEPANTSERDE KABEL

1 SERTIFISERING & KABEL SELEKSIE

Die Zed Kabelafdigstuk is ontwerp vir gebruik met SWA kabel.

SERTIFISERING

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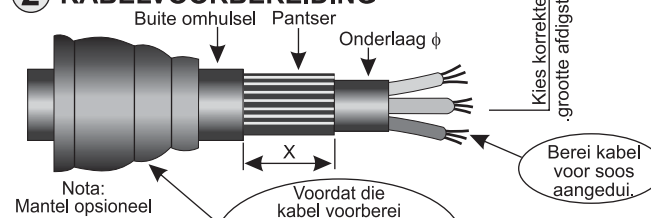
IMPAK KATEGORIE: 8 (20 J) - Geskik vir gebruik in myne

TEMP REEKS: -60°C to +200°C (sonder mantel)
-35°C to +120°C (met mantel)

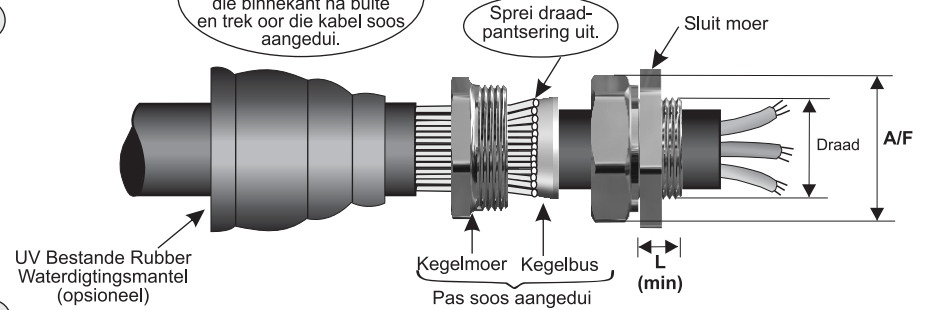
SELEKSIEKAART

Afdigstuk Grootte	Ingang Draad Grootte/ Tipe	Ingang Draad Lengte 'L' (mm)	Kabel Besonderhede				A/F, maks (mm)	Instaleerings Wringkrag (Nm)	
			Pantser Lengte 'X'	Onderlaag Deursnee (mm)		Pantser Deursnee (mm)			
				Min	Maks	Min			Maks
0	M20	9.0	12.0	8.5	12.6	0.9	1.25	22	26
1	M20	9.5	14.0	12.6	15.7	0.9	1.25	27	30
2	M25	9.5	16.0	15.7	20.4	1.25	1.60	33	40
3	M32	11.0	19.0	20.4	26.3	1.60	2.00	41	55
4	M40	12.7	21.0	26.3	34.7	1.60	2.00	52	100
5	M50	16.0	26.0	34.7	43.3	2.00	2.50	63	130
6	M63	16.0	30.0	43.3	55.8	2.00	2.50	80	130
7	M75	20.0	32.0	55.8	67.5	2.50	3.00	95	130
8	M82	20.0	34.0	67.5	73.8	3.00	3.50	95	130

2 KABELVOORBEREIDING



3



4 FINALE VASDRAAI

