

## Dubbelklemmende afgietwartel voor afgeschermd kabel Ex d - type IBAD Double compression barrier cable gland for armoured cable Ex d - type IBAD

### Technische informatie:

Ex marking:  $\text{Ex I/II 2G Ex db I/II C T6 Gb}$   
 $\text{Ex I/II 2G Ex eb I/II C T6 Gb}$   
 $\text{Ex III 2D Ex tb IIIC T80° Db IP66}$   
 Geschikt voor zone 1, 2, 20, 21 and 22  
 Omgevingstemperatuur (EPDM):  $-40^{\circ}\text{C} \leq \text{Ta} \leq 100^{\circ}\text{C}$   
 Optioneel temperatuur (Silicone):  $-70^{\circ}\text{C} \leq \text{Ta} \leq 220^{\circ}\text{C}$   
 Beschermingsgraad: IP66  
 Materiaal: messing  
 Optioneel materiaal: messing vernikkeld / RVS 316

Conform de standaards: IEC60079 en EN60079

### Technical data:

Ex mark:  $\text{Ex I/II 2G Ex db I/II C T6 Gb}$   
 $\text{Ex I/II 2G Ex eb I/II C T6 Gb}$   
 $\text{Ex III 2D Ex tb IIIC T80° Db IP66}$   
 Can be used in zone 1, 2, 20, 21 and 22  
 Ambient temperature (EPDM):  $-40^{\circ}\text{C} \leq \text{Ta} \leq 100^{\circ}\text{C}$   
 Optional ambient temperature (Silicone):  $-70^{\circ}\text{C} \leq \text{Ta} \leq 220^{\circ}\text{C}$   
 Degree of protection: IP66  
 Material: brass  
 Optional material: brass nickel plated / Stainless Steel 316

Meets the standards: IEC60079 and EN60079

Afbeelding Illustration	Grootte Size	D	Co kabel diameter buiten cable diameter outside	Ci kabel diameter binnen cable diameter inside	LH	K1	K2	Type
					(mm)	(mm)	(mm)	
	0	M16x1.5 3/8"NPT	5 .. 15 mm	4 .. 10 mm	58/63	24	24	IBAD.0.K.M.□ IBAD.0.K.N.□
	01	M20x1.5 1/2"NPT	5 .. 15 mm	4 .. 10 mm	58/63	24	24	IBAD.01.K.M.□ IBAD.01.K.N.□
	1	M20x1.5 1/2"NPT	10 .. 19 mm	5.5 .. 13 mm	66/71	30	32	IBAD.1.K.M.□ IBAD.1.K.N.□
	12	M25x1.5 3/4"NPT	10 .. 19 mm	5.5 .. 13 mm	66/71	30	32	IBAD.12.K.M.□ IBAD.12.K.N.□
	2	M25x1.5 3/4"NPT	15 .. 24 mm	8 .. 18 mm	66/71	35	36	IBAD.2.K.M.□ IBAD.2.K.N.□
	3	M32x1.5 1"NPT	20 .. 31 mm	13 .. 24 mm	75/80	41	46	IBAD.3.K.M.□ IBAD.3.K.N.□
	4	M40x1.5 1 1/4"NPT	26 .. 37 mm	21 .. 30 mm	80/85	49	54	IBAD.4.K.M.□ IRAD.4.K.N.□
	5	M50x1.5 1 1/2"NPT	31 .. 43 mm	24 .. 36 mm	82/87	57	61	IRAD.5.K.M.□ IBAD.5.K.N.□
	6	M63x1.5 2"NPT	42 .. 53 mm	36 .. 45 mm	82/87	67	71	IBAD.6.K.M.□ IBAD.6.K.N.□
	7	M75x1.5 2 1/2"NPT	52 .. 64 mm	45 .. 54 mm	82/87	82	84	IBAD.7.K.M.□ IBAD.7.K.N.□
	8	M90x1.5 3"NPT	64 .. 78 mm	54 .. 68 mm	82/87	102	102	IBAD.8.K.M.□ IBAD.8.K.N.□

L=Draadlengte: zie tabel op blad C32  
 L=Thread length: see table on page C32

Vernikkeld - Nickel plated - N  
 RVS 316 - Stainless Steel 316 - S

Snij de kabel aan tot net boven het rubber. Verder afwerken volgens het principe van de bovenstaande IRN of IRAD type kabelwartels.  
 Het afvullen mag worden gedaan nadat de kabel is aangesloten

Cut the cable sheath just above the rubber and remove this From this point follow mounthing instructions of the IRN or IRAD type cable glands. Compound resin can be filled after wires have been connected.

