

## Dubbelklemmende kabelwartel Ex d / Ex e voor afgeschermd kabel - type IRAD Double compression cable gland Ex d / Ex e for armoured cable - type IRAD

### Technische informatie:

Ex markering: I/II 2G Ex d I/IC T6 Gb  
 I/II 2G Ex e I/IC T6 Gb  
 I/II 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: EN60079

### Technical data:

Ex mark: I/II 2G Ex d I/IC T6 Gb  
 I/II 2G Ex e I/IC T6 Gb  
 I/II 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: EN60079

Afbeelding Illustration	Grootte Size	D	C binnenrubber inner seal	Ce buitenrubber outer seal	LH (mm)	K1 (mm)	K2 (mm)	Type
  L=Draadlengte: zie tabel op blad C32 L=Thread length: see table on page C32	0	M16x1.5 3/8"NPT	4 - 7 <input type="checkbox"/> 07 7 - 10 <input type="checkbox"/> 10	5 - 10 <input type="checkbox"/> 10 10 - 15 <input type="checkbox"/> 15	58/63	24	24	IRAD□.0 . □□□.□ IRAD□.0 . □□□.□
	01	M20x1.5 1/2"NPT	4 - 7 <input type="checkbox"/> 07 7 - 10 <input type="checkbox"/> 10	5 - 10 <input type="checkbox"/> 10 10 - 15 <input type="checkbox"/> 15	58/63	24	24	IRAD□.01.□□□.□ IRAD□.01.□□□.□
	1	M20x1.5 1/2"NPT	5.5 - 8 <input type="checkbox"/> 08 8 - 10.5 <input type="checkbox"/> 10 10,5 - 13 <input type="checkbox"/> 13	10 - 15 <input type="checkbox"/> 15 14 - 19 <input type="checkbox"/> 19	66/71	30	32	IRAD□.1 . □□□.□ IRAD□.1 . □□□.□ IRAD□.1 . □□□.□
	12	M25x1.5 3/4"NPT	5.5 - 8 <input type="checkbox"/> 08 8 - 10.5 <input type="checkbox"/> 10 10,5 - 13 <input type="checkbox"/> 13	10 - 15 <input type="checkbox"/> 15 14 - 19 <input type="checkbox"/> 19	66/71	30	32	IRAD□.12.□□□.□ IRAD□.12.□□□.□ IRAD□.12.□□□.□
	2	M25x1.5 3/4"NPT	8 - 10.5 <input type="checkbox"/> 10 10.5 - 13 <input type="checkbox"/> 13 13 - 15.5 <input type="checkbox"/> 15 15.5 - 18 <input type="checkbox"/> 18	15 - 20 <input type="checkbox"/> 20 19 - 24 <input type="checkbox"/> 24	66/71	35	36	IRAD□.2 . □□□.□ IRAD□.2 . □□□.□ IRAD□.2 . □□□.□ IRAD□.2 . □□□.□
	3	M32x1.5 1"NPT	13 - 15,5 <input type="checkbox"/> 15 15 - 18 <input type="checkbox"/> 18 18 - 21 <input type="checkbox"/> 21 21 - 24 <input type="checkbox"/> 24	20 - 26 <input type="checkbox"/> 26 25 - 31 <input type="checkbox"/> 31	75/80	41	46	IRAD□.3 . □□□.□ IRAD□.3 . □□□.□ IRAD□.3 . □□□.□ IRAD□.3 . □□□.□
	4	M40x1.5 1 1/4"NPT	21 - 24 <input type="checkbox"/> 24 24 - 27 <input type="checkbox"/> 27 27 - 30 <input type="checkbox"/> 30	26 - 32 <input type="checkbox"/> 32 31 - 37 <input type="checkbox"/> 37	80/85	49	54	IRAD□.4 . □□□.□ IRAD□.4 . □□□.□ IRAD□.4 . □□□.□
	5	M50x1.5 1 1/2"NPT	24 - 27 <input type="checkbox"/> 27 27 - 30 <input type="checkbox"/> 30 30 - 33 <input type="checkbox"/> 33 33 - 36 <input type="checkbox"/> 36	31 - 37 <input type="checkbox"/> 37 36 - 43 <input type="checkbox"/> 43	82/87	57	61	IRAD□.5 . □□□.□ IRAD□.5 . □□□.□ IRAD□.5 . □□□.□ IRAD□.5 . □□□.□
	6	M63x1.5 2"NPT	36 - 39 <input type="checkbox"/> 39 39 - 42 <input type="checkbox"/> 42 42 - 45 <input type="checkbox"/> 45	42 - 48 <input type="checkbox"/> 48 47 - 53 <input type="checkbox"/> 53	82/87	67	71	IRAD□.6 . □□□.□ IRAD□.6 . □□□.□ IRAD□.6 . □□□.□
	7	M75x1.5 2 1/2"NPT	45 - 48 <input type="checkbox"/> 48 48 - 51 <input type="checkbox"/> 51 51 - 54 <input type="checkbox"/> 54	52 - 58 <input type="checkbox"/> 58 58 - 64 <input type="checkbox"/> 64	82/87	82	84	IRAD□.7 . □□□.□ IRAD□.7 . □□□.□ IRAD□.7 . □□□.□
	8	M90x1.5 3"NPT	54 - 58 <input type="checkbox"/> 58 58 - 62 <input type="checkbox"/> 62 60 - 64 <input type="checkbox"/> 64 64 - 68 <input type="checkbox"/> 68	64 - 72 <input type="checkbox"/> 72 70 - 78 <input type="checkbox"/> 78	82/87	102	102	IRAD□.8 . □□□.□ IRAD□.8 . □□□.□ IRAD□.8 . □□□.□ IRAD□.8 . □□□.□

Ook leverbaar met de complete serie bij de grootte behorende rubbers.  
 Hiervoor op de plaats van het binnen- en buitenrubber K invullen.  
 Voorbeeldbestelling voor een M20 wartel in messing - IRAD.1.K.M.B

Also available with the complete series of the seals concerning the size.  
 For this fill K for inner and outer seal.  
 Order example for M20 gland in brass execution - IRAD.1.K.M.B



Voorbeeldbestelling voor een M20 wartel in messing met binnenrubber 10,5 - 13 mm en een buitenrubber van 14 - 19 mm - IRAD.1.1319.M.B  
 Order example for M20 gland in brass execution with inner seal 10,5 - 13 mm and an outer seal of 14 - 19 mm - IRAD.1.1319.M.B

Standaard kop - Standard head - IRAD   
 Trompetkop - Trumpet head - IRADT

(C) Binnenrubber - Inner seal

(Ce) Buitenrubber - Outer seal

(D) Draad metrisch - Thread metrical - M

(D) Draad NPT - Thread NPT - N

Messing - Brass - B

Vernikkeld - Nickel plated - N

RVS 316 - Stainless Steel 316 - S