# TRANBERG® CABLE GLAND

TEF E204-622 For Heating Cable

Zone 1, Zone 2 & Safe Area









Cable glands are required as a safe passage for a cable into an enclosure. Dependent on the type of enclosure and

type of cable, one needs to find the cable gland that cover the requirements.

R. STAHL TRANBERG have a wide variety of cable glands, in various designs, and available in brass or stainless steel (316). This model is certified to both ATEX and IECEx.

Development and manufacturing of this product is done at our factory in Stavanger, Norway.

# **Application**

- Outdoor or indoor for unarmoured cables.
- Sealing on cables outer sheath only.
- Suitable for use in hazardous area, zone 1, zone 2 and safe area.

#### **Features and benefits**

- Sealing on cables outer sheath only.
- O-ring for sealing between cable gland and box / cabinet.
- 9mm or 15mm entry length.
- Delivered in brass or stainless steel material.

# **Approvals and certificates**

IECEx certificate No.: IECEx NEM 13.0021X ATEX certificate No.: NEMKO 13 ATEX 1548X

### **Compliance standards:**

Directive 2014/34/EU

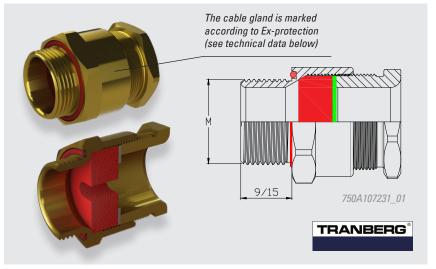
IEC 60079-0-\*

IEC 60079-7-\*

\* Refer to EU Declaration of conformity for more details.

## **Special conditions for use:**

Additional clamping of cable shall be installed to ensure that pulling and twisting is not transmitted to the terminals.



	Technical Data				
	Material cable gland:	Brass or stainless steel, silicone sealing material, 0-ring			
	Material gasket:	Silicone Shore A 60 Red			
	Material 0-ring:	Silicone Shore A 70 Red			
	Ingress protection:	IP66/67			
	Ambient temperature:	-60°C to +135°C			
	Cable type:	Unarmoured & braided			
	Sealing technique:	Silicone gasket			
	Sealing areas:	Cable outer sheath			
	Ex protection:	⟨Ex⟩ II 2 G Ex eb IIC			



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Entry thread	Sealing code	Clamping range	Entry length	Across flats	Across corners	Part No. Brass	Part No. AISI 316
M25x1.5	D3	5x11 mm	9 mm	32 mm	36 mm	6222610	6222615
M25x1.5	D4	5x13 mm	9 mm	32 mm	36 mm	6222620	6222625
M25x1.5	D5	5x15 mm	9 mm	32 mm	36 mm	6222630	6222635

Entry thread	Sealing code	Clamping range	Entry length	Across flats	Across corners	Part No. Brass	Part No. AISI 316
M25x1.5	D3	5x11 mm	15 mm	32 mm	36 mm	6222611	-
M25x1.5	D4	5x13 mm	15 mm	32 mm	36 mm	6222621	-
M25x1.5	D5	5x15 mm	15 mm	32 mm	36 mm	6222631	-

For assembling with swivel for flexible hose, remove pressure nut at cable gland an replace with:

Adaptor/Swivel (m28x1) for flexible hose	50791123
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