Roxtec

Lees meer over de oplossing op roxtec.com
https://www.roxtec.com/linktransit/nl/solution/37033

Roxtec Waveguide seal ES (boutbevestiging)

Doorvoerafdichting voor elektromagnetische afscherming, voor glasvezelkabels.

De Roxtec WGS ES is ontworpen voor het invoeren van niet-metalen glasvezelkabels in een afgeschermde behuizing waarbij de elektromagnetische integriteit gehandhaafd blijft. De Waveguide seal beschermt elektronica tegen schadelijke elektromagnetische invloeden zoals EMP en HEMP. Het product biedt bescherming en elektromagnetische afscherming in één oplossing. Dit hoogwaardige product is gebaseerd op een golfgeleidertechniek, en biedt een afschermingseffectiviteit van minimaal 100 dB. Deze versie is voor bevestiging met bouten. De afdichtingsmodulen kunnen worden aangepast aan glasvezelkabels van verschillende diameters en kunnen ook worden gebruikt voor ingebouwde reservecapaciteit.

- Snel en eenvoudig te installeren
- Eenvoudig te onderhouden en inspecteren

Producteigenschappen

Brandvertragend · Waterdicht · Gasdicht · IP/UL NEMA · EMI-bescherming

Installatiestructuur

Metaal

Montagetype

Bouten

Specificaties en certificaten

Brand

- A-KLASSE volgens IMO 2010 FTP-code

Dichtheid

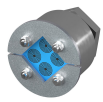
- Gas: 0,67 bar (calamiteitendruk)
- Water: 1 bar (calamiteitendruk)
- IP 66/67

Supports

- Elektromagnetische afscherming

Vooraf geconfigureerde doorvoersets

mm/kg

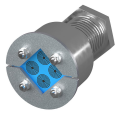


WGS ES 1GHz/4 AISI316

WGS ES 10GHz/9 AISI316

WGS ES 10GHz/4 AISI316

WGS ES 18GHz/4 AISI316



WGS ES 6GHz/4 AISI316

Titel	Configuratie	Afmetingen opening Ø	Gewicht	Art. nr.
WGS ES 1GHz/4 AISI316	4x (3.5-15.0)	48 - 58	1.2	213859
WGS ES 10GHz/9 AISI316	9x (3.5-9.0)	60 - 63	2	213858
WGS ES 10GHz/4 AISI316	4x (3.0-9.0)	42 - 45	1.1	213857
WGS ES 18GHz/4 AISI316	4x (3.0-5.0)	34 - 40	0.8	213856
WGS ES 6GHz/4 AISI316	4x (3.5-14.0)	48 - 58	1.6	213860

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