



Roxtec Waveguide ES (saldato)

Sistema di sigillatura per schermatura elettromagnetica, per cavi in fibra ottica.

Roxtec WGS ES è progettato per l'instradamento di cavi in fibra ottica non metallici in un alloggiamento schermato, mantenendone l'integrità elettromagnetica. Il sistema di sigillatura a guida d'onda protegge i componenti elettronici dalle interferenze elettromagnetiche come EMP e HEMP. La soluzione offre protezione ambientale e schermatura elettromagnetica in un'unica soluzione. È un prodotto ad alte prestazioni, basato su una tecnica di guida d'onda, che offre un'efficacia di schermatura minima pari a 100 dB. Questa versione è progettata per la saldatura alla struttura. I moduli di sigillatura sono adattabili a cavi in fibra ottica di dimensioni differenti e possono anche garantire capacità di riserva integrata nel passaggio.



- Veloce e facile da installare
- Facilità di manutenzione e controllo

Caratteristiche



Resistenza al fuoco



A tenuta stagna



A tenuta di gas



IP/UL NEMA



Protezione EMI

Struttura dell'installazione



Metallo

Tipo di montaggio



Saldatura

Ratings e certificati

Fuoco

- CLASSE A secondo IMO 2010 FTP Code

Tenuta

- Gas: 0,67 bar (catastrofico)
- Acqua: 2,5 bar (catastrofico)
- IP 66/67

Supporti

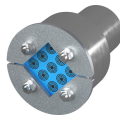
- Schermatura elettromagnetica

Kit pre-configurati

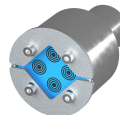
mm/kg



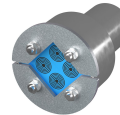
WGS ES 10GHz/4 W AISI316



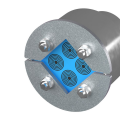
WGS ES 10GHz/9 W AISI316



WGS ES 18GHz/4 W AISI316



WGS ES 6GHz/4 W AISI316



WGS ES 1GHz/4 W AISI316

Titolo	Configurazione	Dimensioni apertura Ø	Peso	Art. Nr.
WGS ES 10GHz/4 W AISI316	4x (3.0-9.0)	37 - 48	0.9	213871
WGS ES 10GHz/9 W AISI316	9x (3.5-9.0)	51 - 68	1.5	213872
WGS ES 18GHz/4 W AISI316	4x (3.0-5.0)	34 - 48	0.8	213870
WGS ES 6GHz/4 W AISI316	4x (3.5-14.0)	49 - 68	1.5	213874
WGS ES 1GHz/4 W AISI316	4x (3.5-15.0)	49 - 68	1.2	213873



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