

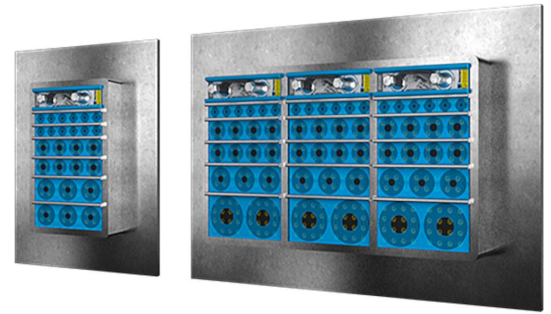


Roxtec SF welded Ex transit

Transit with metal frame for welding to enclosures.

The Roxtec SF W Ex is a high cable density transit rated for Ex e and Ex tb areas in temperatures from -60 to +80° C. The seal is for use with cables larger than 34,5mm in diameter. The transit frame has a flange to simplify welding to unprecise holes and is produced in 10mm thick metal.

- Provides built-in spare capacity



Product characteristics



Fire rated



IP/UL NEMA



Ex rated



EMI protection



Electrical safety

Structure of installation



Metal

Mounting type



Welding

Ratings & certificates

Fire

- A-CLASS according to IMO 2010 FTP Code
- H-CLASS according to IMO 2010 FTP Code + HC fire load curve

Tightness

- IP 66/67

Supports

- Bonding and grounding
- Electromagnetic shielding
- Potential equalization
- Ex rated

Frame dimensions

mm/kg

The frame variants below are a limited selection. For the full range of frames and configurations, please visit [roxtec.com](https://www.roxtec.com).

	Product	Frame openings	Packing space	External dimensions W x H x D	Aperture dimensions w x h	Weight	Art. no
	SF 6x1 W Ex PRIMED	1	120 x 180	260.5 x 358 x 60	200.5(+30/-30) x 298(+30/-30)	8.2	EXSF00600000112
	SF 6x2 W Ex PRIMED	2	120 x 180	391 x 358 x 60	331(+30/-30) x 298(+30/-30)	11.8	EXSF00600000212
	SF 6x3 W Ex PRIMED	3	120 x 180	521.5 x 358 x 60	461.5(+30/-30) x 298(+30/-30)	15.3	EXSF00600000312
	SF 6x1 W Ex AISI316	1	120 x 180	260.5 x 358 x 60	200.5(+30/-30) x 298(+30/-30)	8.1	EXSF00600000121
	SF 6x2 W Ex AISI316	2	120 x 180	391 x 358 x 60	331(+30/-30) x 298(+30/-30)	11.8	EXSF00600000221
	SF 6x3 W Ex AISI316	3	120 x 180	521.5 x 358 x 60	461.5(+30/-30) x 298(+30/-30)	15.3	EXSF00600000321



Sealing components

Sealing components

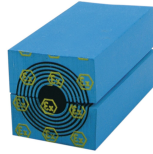
Accessories



Lubricant



Wedge & Wedgekit Ex



RM Ex module with Multidiameter™



RM Ex solid compensation module



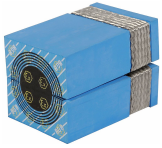
Wedge & Wedgekit ES Ex



Holder tools



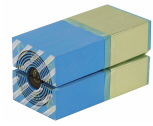
Welding tools



RM BG™ Ex module with Multidiameter™



RM BG™ Ex solid compensation module



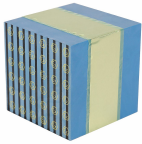
RM ES Ex module with Multidiameter™



RM ES Ex solid compensation module



RM PE Ex module with Multidiameter™



RM PE Ex solid compensation module



Ex sealing kit

For detailed information, please visit [roxtec.com](https://www.roxtec.com).

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