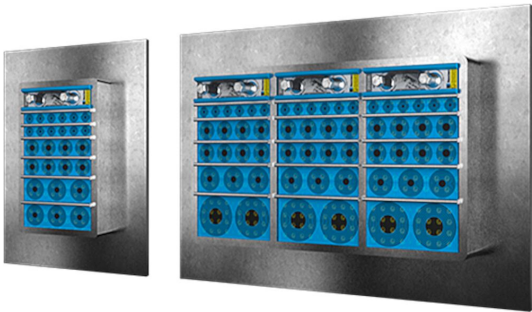


# Roxtec SF welded Ex transit

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

in/lbs

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 WxHxD	Aperture dimensions w x h	Weight	Art. no
	SF 6x1 W Ex PRIMED	1	4.724 x 7.087	10.256 x 14.094 x 2.362	7.894(+1.181/-1.181) x 11.732(+1.181/-1.181)	18.1	EXSF00600000112
	SF 6x2 W Ex PRIMED	2	4.724 x 7.087	15.394 x 14.094 x 2.362	13.031(+1.181/-1.181) x 11.732(+1.181/-1.181)	26	EXSF00600000212
	SF 6x3 W Ex PRIMED	3	4.724 x 7.087	20.531 x 14.094 x 2.362	18.169(+1.181/-1.181) x 11.732(+1.181/-1.181)	33.7	EXSF00600000312
	SF 6x1 W Ex AISI316	1	4.724 x 7.087	10.256 x 14.094 x 2.362	7.894(+1.181/-1.181) x 11.732(+1.181/-1.181)	17.9	EXSF00600000121
	SF 6x2 W Ex AISI316	2	4.724 x 7.087	15.394 x 14.094 x 2.362	13.031(+1.181/-1.181) x 11.732(+1.181/-1.181)	26	EXSF00600000221
	SF 6x3 W Ex AISI316	3	4.724 x 7.087	20.531 x 14.094 x 2.362	18.169(+1.181/-1.181) x 11.732(+1.181/-1.181)	33.7	EXSF00600000321



# Sealing components

## Sealing components

## Accessories



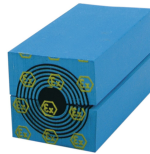
Lubricant



Wedge & Wedgekit Ex



RM Ex solid compensation module



RM Ex module with Multidiameter™



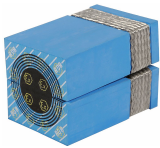
Wedge & Wedgekit ES Ex



Holder tools



Welding tools



RM BG™ Ex module with Multidiameter™



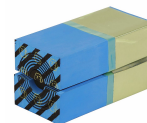
RM BG™ Ex solid compensation module



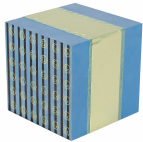
RM ES Ex module with Multidiameter™



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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