

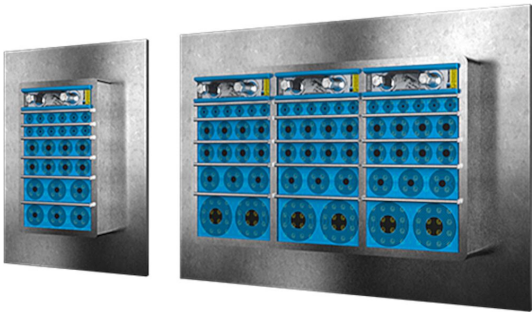


# Roxtec SF 焊接防爆穿隔系统

这种穿隔系统提供用于焊接到箱柜的金属框架。

Roxtec SF W 防爆型高电缆密度穿隔设备可用于温度为 -60 至 +80°C 的 Ex e 和 Ex tb 区域。适用于直径 34.5 毫米以上的电缆。其穿隔框架配有一个法兰，可简化焊接到不精确开孔的过程。采用 10 毫米厚的金属制成。

- 具有内置备用容量



### 产品特性



耐火



IP/UL NEMA



防爆等级



EMI 保护



电气安全

### 安装结构



金属

### 安装类型



焊接

## 等级和证书

### 火灾

- A 级符合 IMO 2010 FTP 规范
- H 级符合 IMO 2010 FTP 规范 + HC 火灾荷载曲线

### 密封性

- IP 66/67

### 支持

- 连接和接地
- 电磁屏蔽
- 电位均衡
- 防爆等级

## 框架尺寸

mm/kg

下方的不同框架只是部分选择。要了解全部的框架和配置，请访问 [roxtec.com](https://www.roxtec.com)。

标题	框架开口	密封空间	外部尺寸 W x H x D	开孔尺寸 w x h	重量	产品编号
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



## 密封组件数据

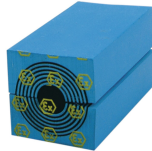
### 密封组件



润滑脂



楔形压紧件和楔形压紧套件防爆型



Multidiameter™ 多径 √  
RM 防爆模块



RM 防爆盲堵模块



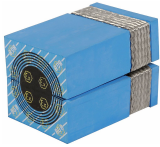
楔形压紧件和楔形压紧套件  
ES 防爆型



支架工具



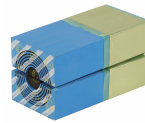
焊接工具



Multidiameter™ 多径 √  
RM BG™ 防爆模块



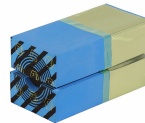
RM BG™ 防爆盲堵模块



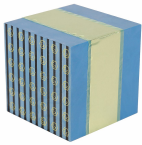
Multidiameter™ 多径 √  
RM ES 防爆模块



RM ES 防爆盲堵模块



Multidiameter™ 多径 √  
RM PE 防爆模块



RM PE 防爆盲堵模块



防爆密封套件

### 配件

如需了解详细信息请访问 [roxtec.com](https://www.roxtec.com)。

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This document was generated on: 2024-04-08