

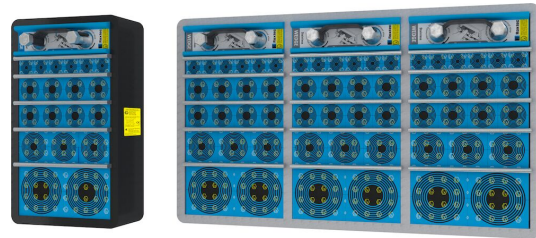


# Roxtec S 防爆穿隔系统

用于焊接到结构的防爆级穿隔系统。

Roxtec S Ex 是一种用于 Ex e 和 Ex tb 区域的多电缆和管道穿隔系统。其穿隔框架可提供不同材质用于单开孔或多种组合开孔。其框架采用 10 毫米厚的金属制成可通过焊接的方式安装到结构上。Roxtec 防爆密封模块可灵活适配各种规格的电缆和管道并可用于在密封系统内提供备用容量。

- 易于维护和检查
- 具有内置备用容量



## 产品特性



耐火



水密



气密



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

- 气体: 2.5 bar 洪水
- 水: 4 bar 洪水
- IP 66/67

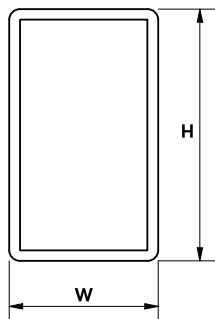
### 支持

- 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
S 6x1 Ex PRIMED	1	120 x 180	141 x 238 x 60	143(-2) x 240	3.3	EXS006000000112
S 6x1 Ex AISI316	1	120 x 180	141 x 238 x 60	143(-2) x 240	3.3	EXS006000000121
S 6x2 Ex PRIMED	2	120 x 180	271 x 238 x 60	273(-2) x 240	5.5	EXS006000000212
S 6x2 Ex AISI316	2	120 x 180	271 x 238 x 60	273(-2) x 240	5.5	EXS006000000221
S 6x3 Ex PRIMED	3	120 x 180	402 x 238 x 60	404(-2) x 240	7.7	EXS006000000312
S 6x3 Ex AISI316	3	120 x 180	402 x 238 x 60	404(-2) x 240	7.7	EXS006000000321



# 密封组件数据

## 密封组件

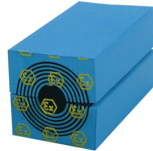
## 配件



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



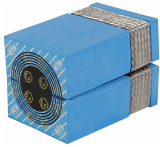
隔层板防爆型



支架工具



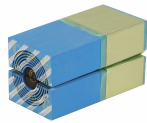
焊接工具



Multidiameter™ 多径 √ RM BG™ 防爆模块



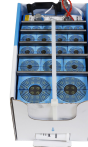
RM BG™ 防爆盲堵模块



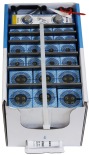
Multidiameter™ 多径 √ RM ES 防爆模块



RM ES 防爆盲堵模块



防爆密封套件



BG™ 防爆密封套件

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

The product information provided by Roxtec does not release the purchaser of the Roxtec system, or part thereof, from the obligation to independently determine the suitability of the products for the intended process, installation and/or use. Roxtec gives no guarantee for the Roxtec system or any part thereof and assumes no liability for any loss or damage whatsoever, whether direct, indirect, consequential, loss of profit or otherwise, occurred or caused by the Roxtec systems or installations containing components not manufactured by an authorized manufacturer and/or occurred or caused by the use of the Roxtec system in a manner or for an application other than for which the Roxtec system was designed or intended. Roxtec expressly excludes any implied warranties of merchantability and fitness for a particular purpose and all other express or implied representations and warranties provided by statute or common law. User determines suitability of the Roxtec system for intended use and assumes all risk and liability in connection therewith. In no event shall Roxtec be liable for indirect, consequential, punitive, special, exemplary or incidental damages or losses. The Roxtec products are offered and sold in accordance with the conditions of the Roxtec General Terms of Sales. The latest version of the Roxtec General Terms of Sales can be downloaded from <https://www.roxtec.com/en/about-us/about-roxtec/general-terms-of-sales/>. We reserve the right to make changes to the product and technical information without further notice. Any errors in print or entry are no claims for indemnity. The content of this publication is the property of Roxtec International AB and is protected by copyright. This document was generated on: 2024-04-05