



## BUILDING AND CONSTRUCTION

### LitterShark Protectus

The LitterShark Protectus is an explosion-resistant waste bin. The bin is welded from 5 mm stainless steel and reinforced with stainless steel ropes. If a bomb is set off in the bin, the detonation force is directed upwards instead of sideways. This makes it much less likely that there will be serious injury to bystanders or damage to nearby property. The bin is ideal for use in cities where security is a concern.

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**LOCATION/ENVIRONMENT** SWITZERLAND/OUTDOOR

**PRODUCT** COLD ROLLED STAINLESS STEEL SHEET

**FABRICATION PROCESS** WELDING

**GRADE** 304

**SURFACE** SATIN FINISH

**COMPETING MATERIAL** NO SIMILAR PRODUCTS IN OTHER MATERIALS

**DATE OF COMPLETION** 2006

**MANUFACTURING COMPANY** BRÜCO SWISS (WWW.BRUCO.CH)

**MATERIAL SUPPLIER**

**SOURCE OF INFORMATION** EURO INOX; SWISS INOX

**REMARKS** THE BIN WAS DESIGNED BY WERNER ZEMP. THE BIN RECEIVED THE 2006 INTERNATIONAL RED DOT AWARD FOR OUTSTANDING INDUSTRIAL DESIGN.