

optima[®]
www.optima.tc

**SHALLOW MOUNT
FIXED BOLLARD
CRASH TESTED
FXB-CT-SHM**



Security Systems

CRASH TESTED SHALLOW MOUNT FIX BOLLARD | **FXB-CT-SHM**

Optima Crash Tested Fix Bollards are designed for vehicle enterances, military, industrial, governmental and commercial buildings or streets which are closed to vehicle traffic permanently.



SYSTEM FEATURES

MODEL	FXB-CT-SHM
Bollard Height	1100 mm
Bollard Diameter	355 mm
Foundation Size	4500 x 2500 x 500 mm (triple unit)
Installation Depth	400 mm concrete
Crash Test	ASTM F 2656-07 M50/PI Zero Penetration
Impact Load	1699 kJ (6.8 t@ 50 mph)
Materiel	St37 Steel and optionally stainless steel sleeve

■ **Steel reinforcing structure inside the concrete foundation is included.**

ACCESSORIES

Accessories marked with (*) are optional.

■ Different color options *

■ Flashing light on top of bollard *

BODY MEASUREMENTS

ISOMETRIC VIEW

