

ROAD BLOCKER: BHIM 08

Swaraj Secutech's new M40/ K8 Road Blocker (Model: BHIM 08) bollard has been tested in accordance to IWA 14-2:2013 by ARAI PUNE. The Road Blocker was hit by a fully laden 7.2-ton truck at 64 km/h which resulted in a complete dead stop of the vehicle with 0m penetration.

Swaraj Secutech's BHIM 08 Road Blocker ensures the highest level of security against unauthorised vehicular access. The blocker with its formidable height of blocking segment is designed to provide an effective Hostile Vehicle Mitigation (HVM) solution to every site that is classified as " High Risk".



SALIENT FEATURES

- Impact tested according to the latest Std IWA 14-2:2013
- 0m penetration in the crash test
- Only 300mm Foundation Depth
- Galvanized and Epoxy coated for anti-corrosion
- Manufactured from proprietary high tensile steel
- Manual Hand pump operation available in case of Power failure
- EFO and Accumulator based powerless operation available on request
- 100% duty cycle
- Flexibility to interface with all forms of access control
- Simple and effortless installation
- Provision of drainage
- Weatherproof all weather cabinet
- Inductive loop systems and IR sensors

INDIA

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SPECIFICATION

MODEL NO.	BHIM 08
DRIVE UNIT	HYDRAULIC
RATED BLOCKING HEIGHT	1200MM
RATED BLOCKING WIDTH	3000MM (CUSTOMISABLE)
RATED FOUNDATION DEPTH	300MM
MATERIAL	HIGH TENSILE CARBON STEEL
PRODUCT RATING	IWA 14-2 (2013) BLOCKER V/7200[N2B]/64/90:0.0
IMPACT LOAD	7.2 TON @ 64 KMPH WITH 0M PENETRATION
RATED IMPACT ENERGY	1137 KJ
RAISING & LOWERING TIME	6 - 8 SEC. (CUSTOMISABLE)
EMERGENCY FAST OPERATION	2 SEC. (OPTIONAL)
POWER SUPPLY	415 V (AC), 50 HZ / 220V AC , 60HZ
PROTECTION CLASS	IP 68
DUTY CYCLE	100%
OPERATING TEMPERATURE	-30 DEG. CELSIUS TO +65 DEG. CELSIUS
FINISH	RAL PAINTED
MCBF	50,00,000
MANUAL OPERATION	BY MANUAL HAND PUMP
SAFETY AGAINST VEHICLE	LOOP DETECTOR
SAFETY AGAINST HUMAN TRAFFIC	PHOTO SENSOR
CONTROL UNIT	PLC BASED CONTROL UNIT WITH TAILOR MADE INTEGRATION WITH ALL ACCESS CONTROL DEVICES



“PROUDLY MADE IN INDIA”

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