

ROAD BLOCKER: BHIM 4

Swaraj Secutech's Road Blocker ensures 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"

The product is Crash Engineered, and Impact tested in accordance with IWA14-1:2013 by ARAI, Pune. The BHIM 4 of Road Blocker was by a fully laden 6.8-ton truck at 48kmph on each occasion, a complete dead stop of the vehicle within 1 m of penetration was achieved.



SALIENT FEATURES

- Impact tested according to IWA14-1:2013
- Manufactured from proprietary high tensile steel
- Manual Hand pump operation available
- 100% duty cycle
- EFO and Accumulator based powerless operation available on request
- 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

Model No.	BHIM 4
Mechanism/Drive Unit	Hydraulic
Blocking Height of Road Blockers	900-1000 mm
Blocking Width of Road Blockers	Customizable
Rating	K4 (BHIM 4)
Raising /Lowering Speed	6-8 seconds
Impact Resistance	656 Kilo Joules
Power Failure Operation	Manual hand pump / Accumulator based operation (optional)
Safety	Photo Sensors for Human Safety; Loop Detector for Vehicles Safety
Accessories (optional)	1. Flashing Lights for guidance to driver 2. Push Button for Emergency operation
Integration	Can be integrated to any Access Control Device including Boom Barriers/ Bollards/ Tyre Killers
Electronic Control Board	PLC Based with customizable control logic
Operating Temperature	-25°C to + 60°C

“PROUDLY MADE IN INDIA”