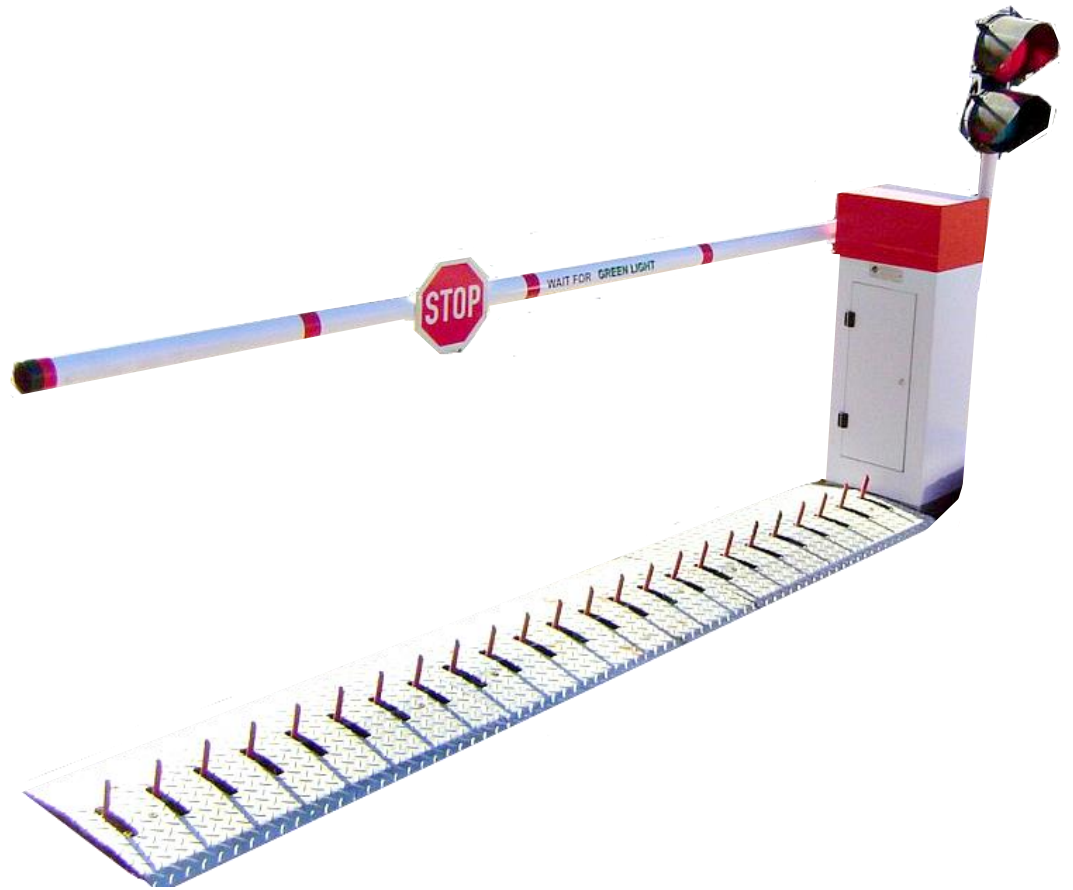




Manufacturers of physical access control, distributors of biometric systems



VEHICLE BARRIERS SPIKE BARRIER-SURFACE MOUNT



2 year warranty
on our vehicle barriers
- excluding electronics



Vehicle Barriers: Spike Barrier-Surface Mount

The barrier would be installed at a higher security entrance/exit used by vehicles in conjunction with the automatic vehicle barrier, It is renowned for the ability to handle a high flow of traffic.

FEATURES

- The Mechanism Is Situated Inside The Barrier Housing, Which Accessed Through The Lockable Door And The Screw-Off Lid
- The Mechanisms Of The Barrier Pole And The Spikes Are Interlinked And Will Open And Close Simultaneously
- Two Motors Are Available On Request, One For The Spikes And One For The Pole
- This Barrier Protects Traffic In Both Directions
- The Logics Incorporate One Loop Detectors, Additional Loop Detectors Available On Request
- Robust Precision Mechanism With Block Bearings Is Fitted With A 220V Torque Geared Motor

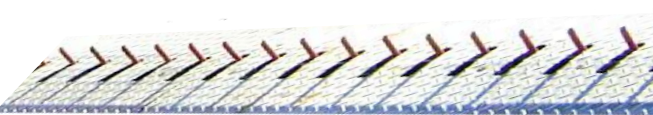


DESIGNS AND FINISHES



- The Housing Is Manufactured From Mild Steel Or Stainless Steel 3Cr12, Epoxy Powder Coated.
- Different Colours Are Available On Request.
- The Spikes Cast In Tray Is Manufactured From Mild Steel, Hot Dip Galvanised And Needs To Be Set Into A Concrete Base.
- The Spikes Can Be Made Of Mild Steel Or Stainless Steel Brushed Finish.

APPLICATION



Transit Facilities
 Industrial Facilities
 Corporate Facilities

Residential Complex
 Military Facilities
 Government Facilities

BRANCHES

CAPE TOWN
 32 Sycamore Crescent
 Atlas Gardens
 Durbanville
 021 556 3866

JOHANNESBURG
 Stand 73, Unit 4
 Capital Hill Business Park
 Midrand
 011 975 6400

DURBAN
 031 942 3437
 www.imat.co.za
 info@imat.co.za



TECHNICAL SPECIFICATIONS

Power: 220v AC 50Hz

Power Consumption: 60W

Operation: Electro/Mechanical

Boom Dimensions: See Drawings

Weight: + - 300kg

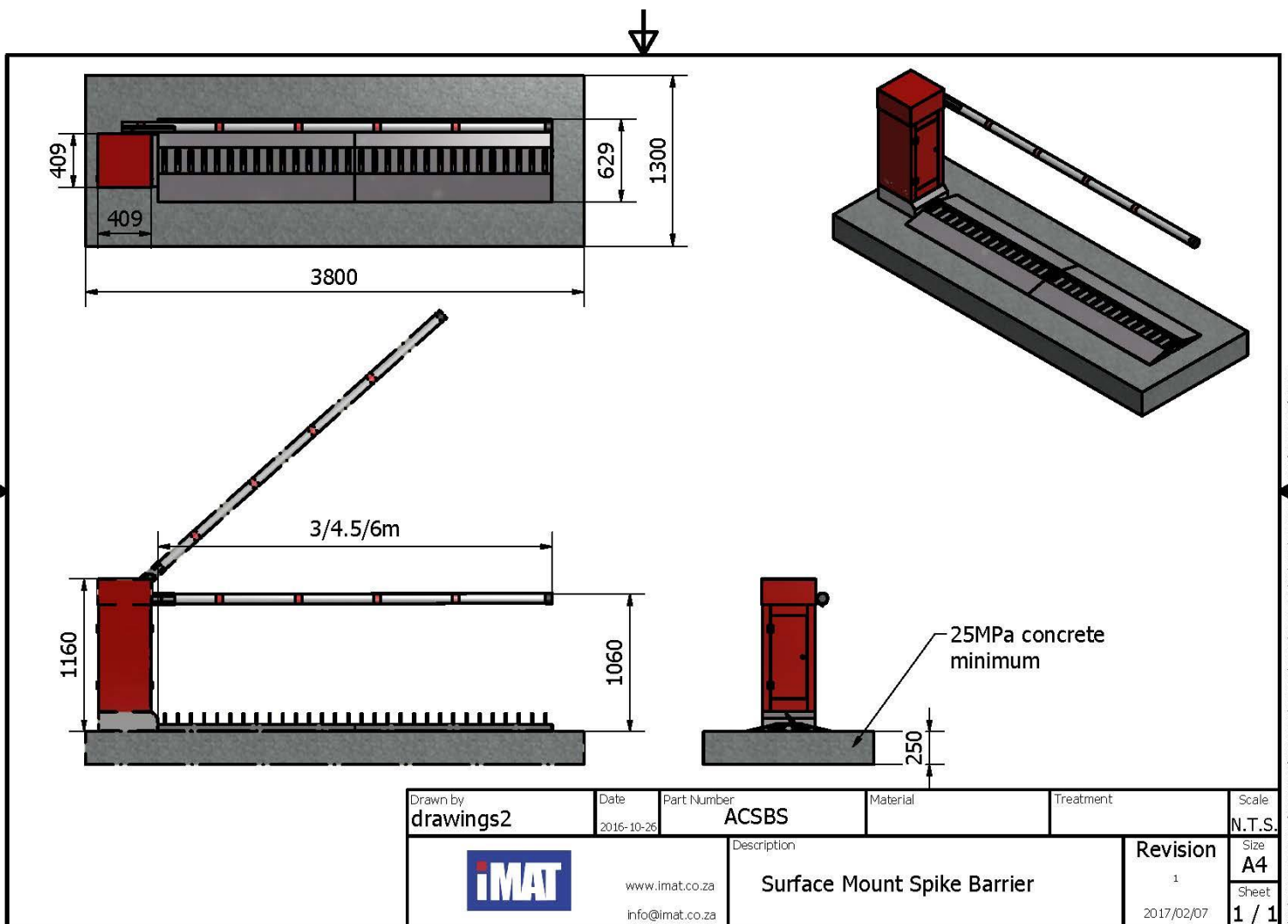
Safety Features: Optional Fail Lock/Fail-Safe Mechanism,


Environment: Indoor and Outdoor

Accessories: Goose Necks, Rain Covers, Push Buttons, Coin Acceptors,

Finishing Options: Mild steel or stainless steel epoxy powder coated

Installation Requirements: Solid Concrete Base



Drawn by drawings2	Date 2016-10-26	Part Number ACSBS	Material	Treatment	Scale N.T.S.
		Description Surface Mount Spike Barrier		Revision 1 2017/02/07	Size A4 Sheet 1 / 1

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