



ENERGY ABSORBING BOLLARD – EAB-HSGS SEMI-AUTOMATIC (GAS STRUT)

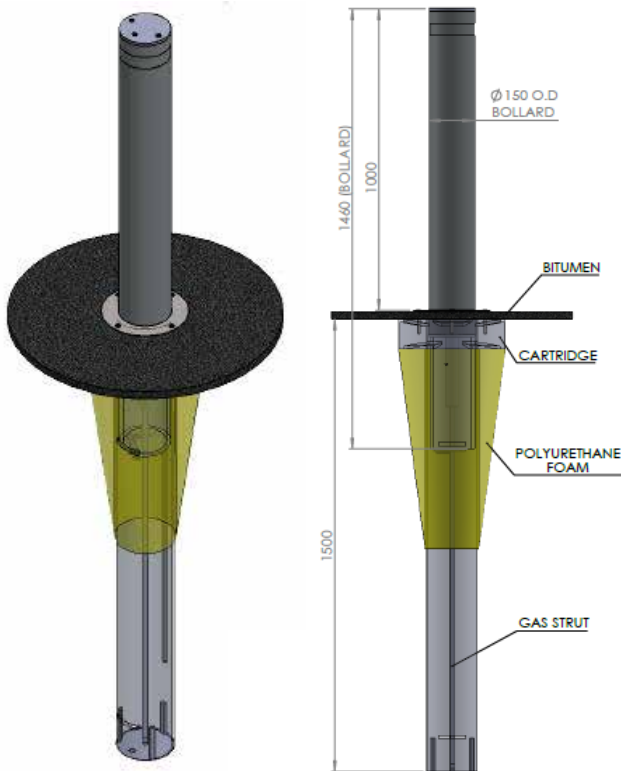
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DESCRIPTION

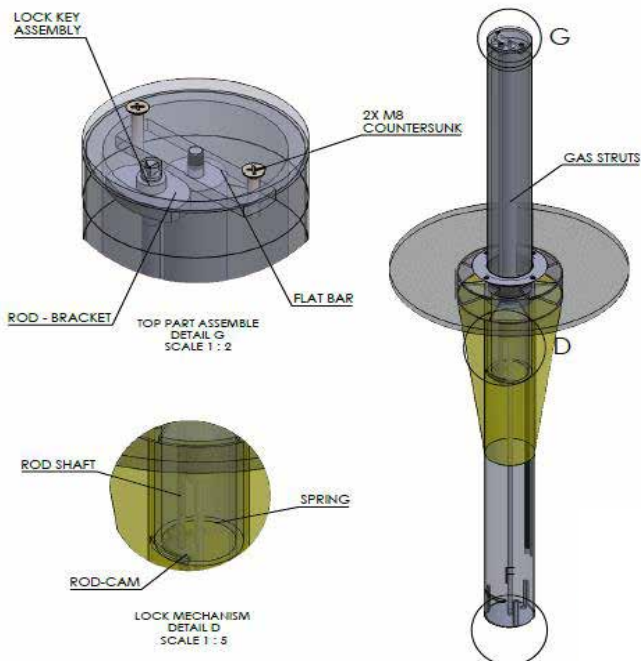
The EAB-HSGS is a product of Impact Absorbing Systems Pty Ltd designed and manufactured in South Australia. It is a retractable gas strut-operated Energy Absorbing Bollard. The retracting mechanism is fitted with a key, which when turned initiates automatic raising of the bollard. The bollard is retracted by simply pushing it down manually.

DESIGN DETAILS

Vehicle mass	: 7,500kg
Lift assist	: by gas struts
Gas struts rate	: approximately 700N
Security lock	: lock for triangular key
Protection class	: IP67
Operating temperature	: -30°C / 20°C
Impact resistance	: 510 KJ
Height above ground	: 1000mm
Footing depth	: 800mm
Installation	: excavate with concrete footing



Bollard section details



PRODUCT SPECIFICATION

BOLLARD	
Dimension	150mm x 1450mm
Weight (kg)	123
Speed (km/h)	Used for roads 70kph or less
Finish	Stainless Steel
CARTRIDGE	
Dimension	355.6mm Top and 165mm Bottom x 1550mm
Weight (kg)	28.5

CONTACT US:

IMPACT ABSORBING SYSTEMS PTY LTD

8 SHERRIFFS ROAD WEST, LONSDALE SA 5160

TELEPHONE: 08 8545 1433 • EMAIL: info@impactabsorbing.com.au