

IC-R2STD H: 960/760/560/360

Structural Impact Control Guard R2



Impact Control

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Structural Impact Control Guard R2

The Impact Control Structural Column Guard R2 features a double-rail configuration, providing increased protection for structural columns in high-traffic industrial environments.

Its modular design is available in four standard heights (360, 560, 760 and 960 mm) and can be manufactured in any width, shape or configuration, including full perimeter, U-shaped, L-shaped or custom layouts to meet specific site requirements.

DOUBLE-RAIL PROTECTION

Provides increased rigidity and enhanced protection for structural columns exposed to higher impact risks.

EASY MAINTENANCE

Damaged rails or posts can be replaced individually, minimizing maintenance time and operational downtime.

ALL-ENVIRONMENT DURABILITY

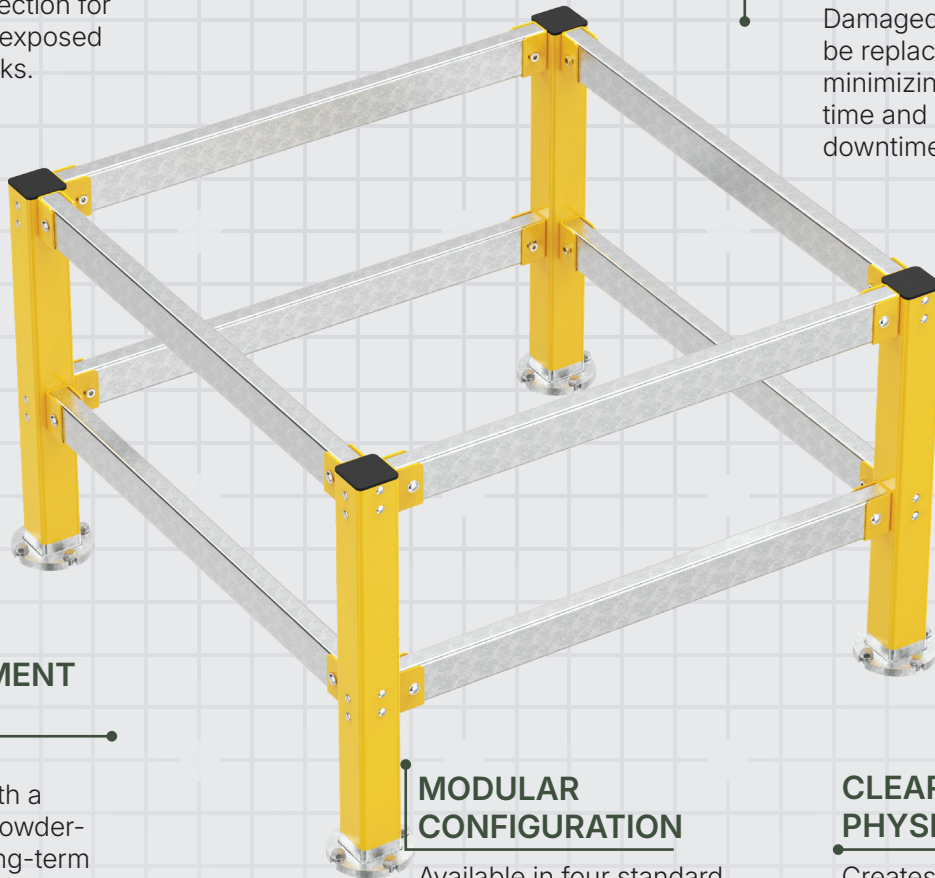
Manufactured from galvanized steel with a durable RAL 1018 powder-coated finish for long-term performance in industrial environments.

MODULAR CONFIGURATION

Available in four standard heights and can be manufactured in virtually any size or configuration to suit on-site requirements.

CLEAR VISUAL & PHYSICAL GUIDANCE

Creates a highly visible protective barrier that improves driver awareness and helps prevent accidental impacts.



Impact Control

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Product Specification and Use – H: 960/760/560/360 mm

 MATERIAL PROPERTIES

MATERIAL	AISI 1020
YIELD STRENGTH	3.51571e+08 N/m^2
TENSILE STRENGTH	4.20507e+08 N/m^2

 COLOR & COATING



BOLLARD

RAL1018. Electro-Galvanized + powder coating. According to ISO9001:2015, certified by SGS.



BASE

Silver (Electro-Galvanized)



RAIL

Grey. Hot dip galvanized steel. Heavy duty structural finish.

 DIMENSIONS

Height (H)	960/760/560/360 mm	Guard Rail (Standard)	80×40×2.9 mm
Bollard Profile	80×80×5 mm	Guard Rail (HD)	80×80×2.9 mm

 TEMPERATURE RATING & INSTALLATION

TEMPERATURE RATING

-40 to +65° C

INSTALLATIONS

On top of solid concrete surfaces only

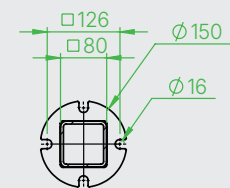
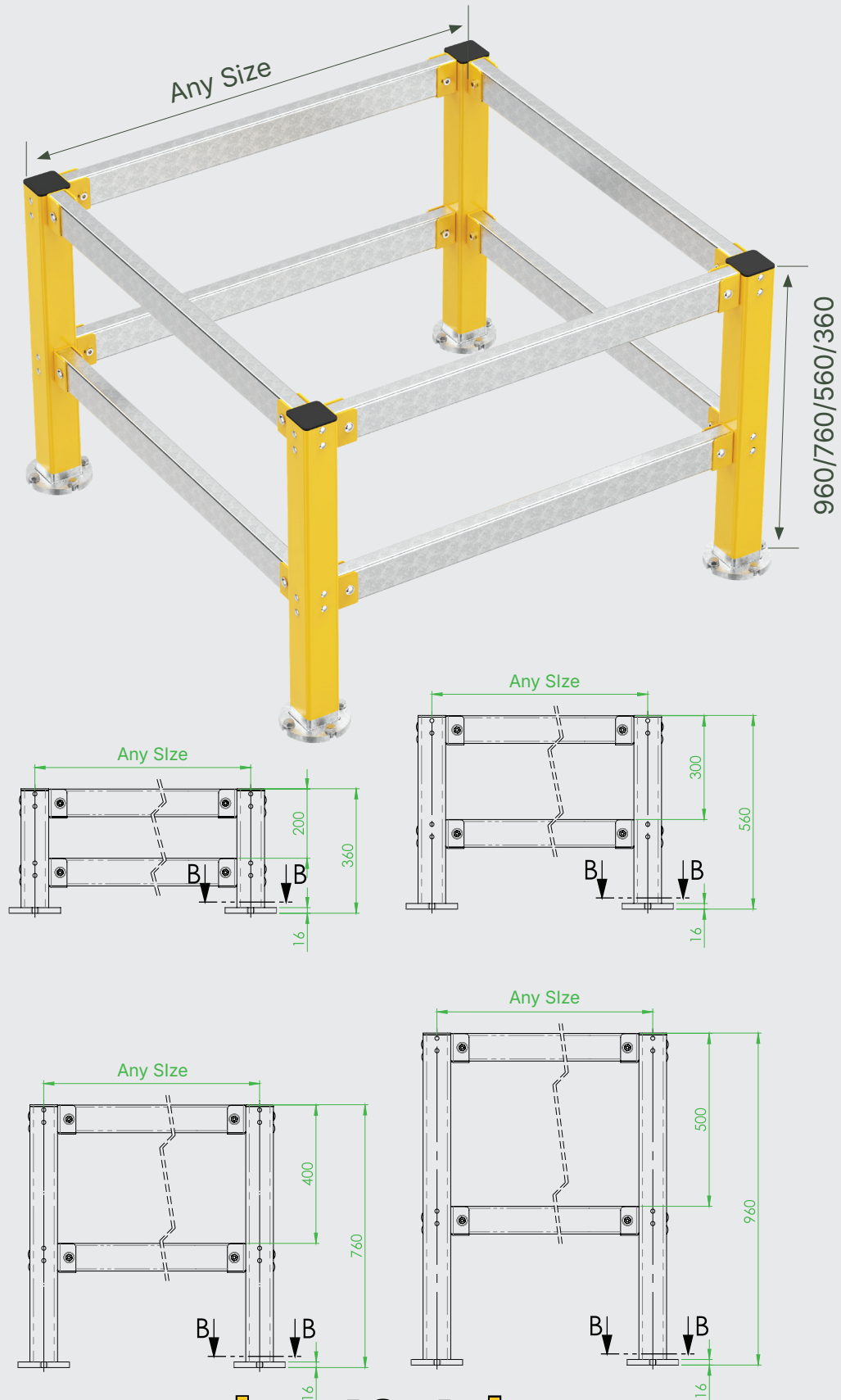
 **Anchor srcews:** 12×70 mm concrete screws



IC-R1STD Product Specification and Use – H: 960/760/560/360 mm



PRODUCT SPECIFICATIONS



SECTION B-B

Impact Control