CRASH RAIL – AB-ECR-32S

This sleek stainless steel crash rail offers exceptional impact protection.

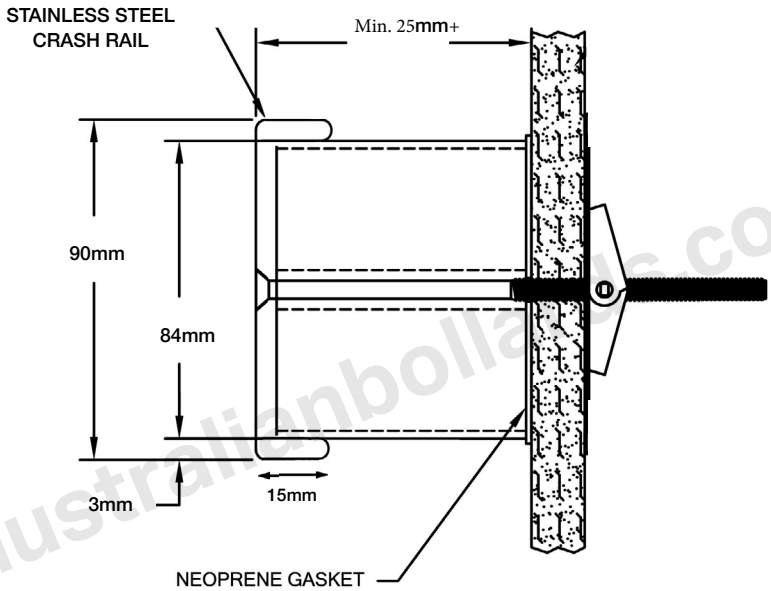
Material: 304 Grade Stainless Steel

Technical Data:

- 90mm height
- Min. 25mm+ wall offset
- Supplied to field verified dimensions only
- Maxiumum rail length (3000mm)
- 3mm thickness

Options:

- AB-ECR-32S - stainless steel rail
- Factory-formed radius
- Continuous inside and outside corners available



CRASH RAIL – AB-ECR-32S

Part 1 - General

1.01 Summary

This section includes the following types of wall protection systems:
AB-ECR-32S Crash Rails

1.02 Delivery, Storage and Handling

A. Deliver materials to the project site in unopened original factory packaging clearly labelled to show manufacturer.
B. Material must be stored flat.

1.03 Project Conditions

Installation areas must be enclosed and weatherproofed before installation commences.

Part 2 - Products

2.01 Manufacturers

Interior surface protection products specified herein and included on the submittal drawings shall be manufactured by Australian Bollards.

2.02 Materials

Stainless steel: To be type 304 Grade Stainless Steel with satin finish, 3mm thickness for model AB- ECR-32S.

2.03 Crash Rails

Heavy duty crash rails to be manufactured by Australian Bollards: Extended mount crash rail lengths to be supplied prefabricated with corners and end returns formed. All units predrilled. Mounting hardware shall be supplied by the manufacturer.

Model AB-ECR-32S Stainless steel crash rail 90mm high x 3mm thick. Outside rail surface shall be Minimum 25mm+ from wall mounting surface.

2.04 Fabrication

General: Fabricate wall protection systems to comply with requirements indicated for design, dimensions, detail, finish and sizes. All based upon required field verified dimensions.

Part 3 - Execution

3.01 Examination

Verification of conditions: Examine areas and conditions under which work is to be performed and identify conditions detrimental to proper or timely completion.
Do not proceed until unsatisfactory conditions have been corrected.

3.02 Preparation

A. Surface preparation: Prior to installation,clean substrate to remove dirt, debris and loose particles. Perform additional preparation procedures as required by manufacturer's instructions.
B. Protection: Take all necessary steps to prevent damage to material during installation

3.03 Installation

A. Installation work to be carried out in strict accordance with the manufacturer's recommendations and the required field verified dimensions.
B. Use only approved mounting hardware, and locating all components firmly into position, level and plumb.

3.04 Cleaning

A. General: Immediately upon completion of installation, clean material in accordance with manufacturer's recommended cleaning method.
B. Remove surplus materials, rubbish and debris resulting from installation as work progresses and upon completion of work.

3.05 Protection

Protect installed materials to prevent damage by other trades. Use materials that may be easily removed without leaving residue or permanent stains.