Atlantic Anti-Ram’s Fixed (FB) and Removable (RB) Bollards are available in a variety of threat levels and bollard sizes. All systems are shallow mount 16-inches or less, reducing the possibility of utility interference and the cost of installation. The FB and RB bollard systems can be installed separately or in groups, and are easily adaptable to changing grades. Crash ratings range from ASTM F2656 07 M50 (K-12 DOS), K-4 (DOS equal to ASTM F2656 07 M30), to US Marshall Service standards.

MODELS FB/RB-30
FB/RB-80
FB-120

Fixed and Removable
K4 (M30-P1) & K12 (M50)
**Description**

All AAR fixed and removable bollards utilize a bollard and foundation weldment. All units are designed to be bolted together in the field for easy installation and adjustment to varying ground conditions. Bollards may be ordered as individual units or several may be bolted together to form multiple bollard arrays. Factory applied 2-part epoxy paint or zinc-arc galvanization is optional.

**Product Information**

- Shallow Mount Foundation
- Fixed and Removable Bollard Design
- Individual Setting/Installation of Each Unit
- Add Additional Units Easily
- Modular Bolt-Together Frames for Custom Configurations
- Coated with Rust Inhibitive Primer. Zinc-arc galvanization optional.
- Painted with 2-Part Epoxy (yellow is standard color), other colors optional
- Custom Decorative Covers Available
- Standard industrial grade protection coatings or optional zinc-arc galvanization available
- Customer specific painting and markings optional

**FB-30/RB-30**

**FB-30 Fixed Bollard - RB-30 Removable Bollard**

- Fixed or removable bollard design
- 12" Shallow Mount foundation
- 40" above ground bollard height, 8" diameter bollard
- Custom decorative covers available

**FB-80/RB-80 (DOS K4/ASTM M30-P1)**

**FB-80 Fixed Bollard - RB-80 Removable Bollard**

- Fixed or removable bollard design
- US DOS Crash Certified K-4 (15,000-pounds, 30 mph, less than 1m penetration).
- 12" FB-80/16" RB-80 Shallow Mount foundation
- 48" above ground bollard height, 8" diameter bollard
- Custom decorative covers available

**FB-120 - Fixed Bollard only**

- Fixed bollard design
- Tested to ASTM F2656 07 M50 (K-12) (15,000-pounds, 50 mph).
- 16" Shallow Mount foundation
- 38" above ground bollard height, 10-inch diameter bollard
- Custom decorative covers available

**Stainless Steel Bollard Covers**

- 304 (Standard) or 316 Stainless Steel
- Custom Brush Finishes - #4 Brush Finish (Standard)
- Custom Tops; 16-ga. Thickness (Standard) - Other Sizes Available
- Custom Heights & Widths to cover all bollards sizes (i.e. 6, 8, 10, 12-inch)
- For New Installations AND Retrofits

www.AtlanticAntiRam.com
Weathers Manufacturing
9535 US 401 N.
Fuquay Varina, NC 27526
USA
Sales@AtlanticAntiRam.com