#### Decorative Steel Bollards for Pedestrian/Traffic Control and Security Barriers

Our B-8 Bollard Collection offers straight, clean lines with choices of square or round reveals at the top or bottom of the bollard. Get both form and function with elegant presentation and perimeter control that these bollards offer. Three mounting configurations are available for these fully welded B-8 bollards: removable, permanent embed or surface mount.



- Available in schedule 10, 40 or 80 pipe, as required
- Bollards available in 30", 36", 42" or 48" standard heights
- Choose from three mounting styles: surface, removable or permanent embed
- **B-8 Bollard Collection has optional eyebolts**

The B-8 Bollard Collection includes removable. permanent embed or surface mount bollards that are manufactured from schedule 10, 40 or 80 pipe. Removable bollards offer a visual deterrent and are easily taken out for emergency or service access. These bollards are available in many standard powder coat colors.

For permanent embed use, lower reveals may be eliminated.



### **Specifications**

Part No.	Description	Size (W x H)	Weight	Mounting
B-8020-10-3006	6" Steel Bollard w/Squared Reveals, 30", Sched. 10	6" x 30", length 48"	67	Permanent Embed
B-8020-40-3006	6" Steel Bollard w/Squared Reveals, 30", Sched. 40	6" x 30", length 48"	79	Permanent Embed
B-8020-80-3006	6" Steel Bollard w/Squared Reveals, 30", Sched. 80	6" x 30", length 48"	89	Permanent Embed
B-8000-10-3006	6" Steel Bollard w/Squared Reveals, 30", Sched. 10	6" x 30", length 30"	66	Surface-mount
B-8000-40-3006	6" Steel Bollard w/Squared Reveals, 30", Sched. 40	6" x 30", length 30"	77	Surface-mount
B-8000-80-3006	6" Steel Bollard w/Squared Reveals, 30", Sched. 80	6" x 30", length 30"	87	Surface-mount
B-8040-10-3006	6" Steel Bollard w/Squared Reveals, 30", Sched. 10 w/4" Receiver	6" x 30", length 42"	86	Removable
B-8040-40-3006	6" Steel Bollard w/Squared Reveals, 30", Sched. 40 w/4" Receiver	6" x 30", length 42"	97	Removable
B-8040-80-3006	6" Steel Bollard w/Squared Reveals, 30", Sched. 80 w/4" Receiver	6" x 30", length 42"	107	Removable
B-8020-10-3606	6" Steel Bollard w/Squared Reveals, 36", Sched. 10	6" x 36", length 54"	71	Permanent Embed
B-8020-40-3606	6" Steel Bollard w/Squared Reveals, 36", Sched. 40	6" x 36", length 54"	86	Permanent Embed
B-8020-80-3606	6" Steel Bollard w/Squared Reveals, 36", Sched. 80	6" x 36", length 54"	99	Permanent Embed
B-8000-10-3606	6" Steel Bollard w/Squared Reveals, 36", Sched. 10	6" x 36", length 36"	70	Surface-mount
B-8000-40-3606	6" Steel Bollard w/Squared Reveals, 36", Sched. 40	6" x 36", length 36"	85	Surface-mount
B-8000-80-3606	6" Steel Bollard w/Squared Reveals, 36", Sched. 80	6" x 36", length 36"	98	Surface-mount
B-8040-10-3606	6" Steel Bollard w/Squared Reveals, 36", Sched. 10 w/4" Receiver	6" x 36", length 48"	90	Removable
B-8040-40-3606	6" Steel Bollard w/Squared Reveals, 36", Sched. 40 w/4" Receiver	6" x 36", length 48"	104	Removable
B-8040-80-3606	6" Steel Bollard w/Squared Reveals, 36", Sched. 80 w/4" Receiver	6" x 36", length 48"	118	Removable
B-8020-10-4206	6" Steel Bollard w/Squared Reveals, 42", Sched. 10	6" x 42", length 60"	75	Permanent Embed
B-8020-40-4206	6" Steel Bollard w/Squared Reveals, 42", Sched. 40	6" x 42", length 60"	93	Permanent Embed
B-8020-80-4206	6" Steel Bollard w/Squared Reveals, 42", Sched. 80	6" x 42", length 60"	110	Permanent Embed
B-8000-10-4206	6" Steel Bollard w/Squared Reveals, 42", Sched. 10	6" x 42", length 42"	73	Surface-mount
B-8000-40-4206	6" Steel Bollard w/Squared Reveals, 42", Sched. 40	6" x 42", length 42"	92	Surface-mount
B-8000-80-4206	6" Steel Bollard w/Squared Reveals, 42", Sched. 80	6" x 42", length 42"	108	Surface-mount
B-8040-10-4206	6" Steel Bollard w/Squared Reveals, 42", Sched. 10 w/4" Receiver	6" x 42", length 54"	93	Removable
B-8040-40-4206	6" Steel Bollard w/Squared Reveals, 42", Sched. 40 w/4" Receiver	6" x 42", length 54"	112	Removable
B-8040-80-4206	6" Steel Bollard w/Squared Reveals, 42", Sched. 80 w/4" Receiver	6" x 42", length 54"	128	Removable
B-8020-10-4806	6" Steel Bollard w/Squared Reveals, 48", Sched. 10	6" x 48", length 66"	79	Permanent Embed
B-8020-40-4806	6" Steel Bollard w/Squared Reveals, 48", Sched. 40	6" x 48", length 66"	101	Permanent Embed
B-8020-80-4806	6" Steel Bollard w/Squared Reveals, 48", Sched. 80	6" x 48", length 66"	120	Permanent Embed
B-8000-10-4806	6" Steel Bollard w/Squared Reveals, 48", Sched. 10	6" x 48", length 48"	77	Surface-mount
B-8000-40-4806	6" Steel Bollard w/Squared Reveals, 48", Sched. 40	6" x 48", length 48"	99	Surface-mount
B-8000-80-4806	6" Steel Bollard w/Squared Reveals, 48", Sched. 80	6" x 48", length 48"	119	Surface-mount
B-8040-10-4806	6" Steel Bollard w/Squared Reveals, 48", Sched. 10 w/4" Receiver	6" x 48", length 60"	97	Removable
B-8040-40-4806	6" Steel Bollard w/Squared Reveals, 48", Sched. 40 w/4" Receiver	6" x 48", length 60"	119	Removable
B-8040-80-4806	6" Steel Bollard w/Squared Reveals, 48", Sched. 80 w/4" Receiver	6" x 48", length 60"	139	Removable





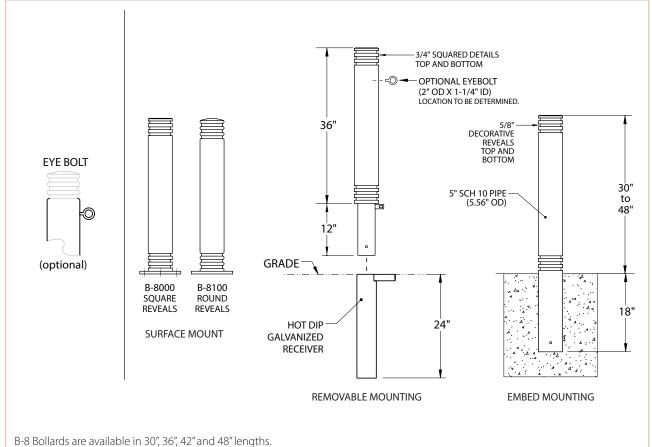
#### **Specifications**

Part No.	Description	Sizo (M/ v/LI)	Moinht	Mounting
	Description	Size (W x H)		Mounting
	6" Steel Bollard w/Rounded Reveals, 30", Sched. 10	6" x 30", length 48"	67	Permanent Embed
	6" Steel Bollard w/Rounded Reveals, 30", Sched. 40	6" x 30", length 48"	79	Permanent Embed
	6" Steel Bollard w/Rounded Reveals, 30", Sched. 80	6" x 30", length 48"	89	Permanent Embed
	6" Steel Bollard w/Rounded Reveals, 30", Sched. 10	6" x 30", length 30"	66	Surface-mount
	6" Steel Bollard w/Rounded Reveals, 30", Sched. 40	6" x 30", length 30"	77	Surface-mount
	6" Steel Bollard w/Rounded Reveals, 30", Sched. 80	6" x 30", length 30"	87	Surface-mount
	6" Steel Bollard w/Rounded Reveals, 30", Sched. 10 w/4" Receiver	6" x 30", length 42"	86	Removable
	6" Steel Bollard w/Rounded Reveals, 30", Sched. 40 w/4" Receiver	6" x 30", length 42"	97	Removable
	6" Steel Bollard w/Rounded Reveals, 30", Sched. 80 w/4" Receiver	6" x 30", length 42"	108	Removable
B-8120-10-3606	6" Steel Bollard w/Rounded Reveals, 36", Sched. 10	6" x 36", length 54"	71	Permanent Embed
B-8120-40-3606	6" Steel Bollard w/Rounded Reveals, 36", Sched. 40	6" x 36", length 54"	86	Permanent Embed
B-8120-80-3606	6" Steel Bollard w/Rounded Reveals, 36", Sched. 80	6" x 36", length 54"	99	Permanent Embed
B-8100-10-3606	6" Steel Bollard w/Rounded Reveals, 36", Sched. 10	6" x 36", length 36"	70	Surface-mount
B-8100-40-3606	6" Steel Bollard w/Rounded Reveals, 36", Sched. 40	6" x 36", length 36"	85	Surface-mount
B-8100-80-3606	6" Steel Bollard w/Rounded Reveals, 36", Sched. 80	6" x 36", length 36"	98	Surface-mount
B-8140-10-3606	6" Steel Bollard w/Rounded Reveals, 36", Sched. 10 w/4" Receiver	6" x 36", length 48"	90	Removable
B-8140-40-3606	6" Steel Bollard w/Rounded Reveals, 36", Sched. 40 w/4" Receiver	6" x 36", length 48"	105	Removable
B-8140-80-3606	6" Steel Bollard w/Rounded Reveals, 36", Sched. 80 w/4" Receiver	6" x 36", length 48"	118	Removable
B-8120-10-4206	6" Steel Bollard w/Rounded Reveals, 42", Sched. 10	6" x 42", length 60"	75	Permanent Embed
B-8120-40-4206	6" Steel Bollard w/Rounded Reveals, 42", Sched. 40	6" x 42", length 60"	93	Permanent Embed
B-8120-80-4206	6" Steel Bollard w/Rounded Reveals, 42", Sched. 80	6" x 42", length 60"	110	Permanent Embed
B-8100-10-4206	6" Steel Bollard w/Rounded Reveals, 42", Sched. 10	6" x 42", length 42"	73	Surface-mount
B-8100-40-4206	6" Steel Bollard w/Rounded Reveals, 42", Sched. 40	6" x 42", length 42"	92	Surface-mount
B-8100-80-4206	6" Steel Bollard w/Rounded Reveals, 42", Sched. 80	6" x 42", length 42"	108	Surface-mount
B-8140-10-4206	6" Steel Bollard w/Rounded Reveals, 42", Sched. 10 w/4" Receiver	6" x 42", length 54"	93	Removable
B-8140-40-4206	6" Steel Bollard w/Rounded Reveals, 42", Sched. 40 w/4" Receiver	6" x 42", length 54"	112	Removable
B-8140-80-4206	6" Steel Bollard w/Rounded Reveals, 42", Sched. 80 w/4" Receiver	6" x 42", length 54"	128	Removable
B-8120-10-4806	6" Steel Bollard w/Rounded Reveals, 48", Sched. 10	6" x 48", length 66"	79	Permanent Embed
B-8120-40-4806	6" Steel Bollard w/Rounded Reveals, 48", Sched. 40	6" x 48", length 66"	101	Permanent Embed
B-8120-80-4806	6" Steel Bollard w/Rounded Reveals, 48", Sched. 80	6" x 48", length 66"	120	Permanent Embed
B-8100-10-4806	6" Steel Bollard w/Rounded Reveals, 48", Sched. 10	6" x 48", length 48"	77	Surface-mount
B-8100-40-4806	6" Steel Bollard w/Rounded Reveals, 48", Sched. 40	6" x 48", length 48"	99	Surface-mount
B-8100-80-4806	6" Steel Bollard w/Rounded Reveals, 48", Sched. 80	6" x 48", length 48"	119	Surface-mount
B-8140-10-4806	6" Steel Bollard w/Rounded Reveals, 48", Sched. 10 w/4" Receiver	6" x 48", length 60"	97	Removable
B-8140-40-4806	6" Steel Bollard w/Rounded Reveals, 48", Sched. 40 w/4" Receiver	6" x 48", length 60"	119	Removable
	6" Steel Bollard w/Rounded Reveals, 48", Sched. 80 w/4" Receiver	6" x 48", length 60"	139	Removable

Note: All heights listed in description are measured above grade. B-8 Bollards are available in 30", 36", 42" and 48" heights.

#### **Specifications**

Part No.	Description	Size (W x H)	Weight	Mounting
	Bollard Options			
B-REC4	Additional 4" Receiver for removable bollard		22	
B-RCC4	4" Receiver Cover for removable bollard		4	
B-LWC	Lockwell Cover		1	
B-EB	Eyebolt (each)		1	
B-PD	Brass Padlock		1	
B-RLWC	Retrofit Lockwell Cover		1	



Choose from several standard powder coat colors.

Bollards will have a zinc rich undercoat applied and a polyester based powder coat on top.

Bollard Options: Schedule 10, 40 or 80 pipe, eyebolts.

On removable bollards: Receiver cover, lockwell cover and padlock. Mounting: Surface, removable or embed.

- 1. Depth and diameter of installation hole may vary with soil conditions. Consult project engineer for correct dimensions.
- 2. REMOVABLE BOLLARDS ONLY: Receiver must be installed in drainage rock. Improper installation will void the warranty.

For more information on our force protection products (including Planter Barriers, GFRC and Lit Bollards), see the website.







