Bollard M30/M50

Because not all threats come through the gate.

HySecurity®
a **Nice** group company

Solutions for your entire perimeter

HySecurity believes that security doesn't need to place a burden on everyday movements. Our StrongArm M30/M50 and HydraWedge SM50 solutions secure vehicle access points while permitting the free flow of traffic.

Bollards do the same for pedestrian traffic, permitting free movement while protecting from accidental and malicious threats.

Together they complete the security around your entire perimeter.

Our M50 rated products offer the highest security rating available today and can stop a 15,000 lb vehicle moving at a speed of 50 miles per hour.

HydraWedge SM50
StrongArm M50
M50 Bollards

Our M30 rated products can stop the same vehicle at 30 miles per hour.

StrongArm M30
M30 Bollards

Bollards protect structures and pedestrian areas, providing an attractive addition to our vehicle access security solutions.

M30 Bollards
M50 Bollards

M30 Bollard

M30 Deep Foundation

Removable	M30 engineered	M30D-R
Fixed, 36 inch deep	M30 engineered	M30D-F

M30 Shallow Mount (12 inch)

Removable	M30 P2	M30S-R
Fixed		
Lighted	M30 engineered	M30S-L
Unlighted	M30 engineered	M30S-F

M50 Bollard

M50 Deep Foundation

Removable	M50 P1	M50D-R
Fixed, 44 inch deep	M50 P1	M50D-F

M50 Shallow Mount (12 inch)

Removable	M50 engineered	M50S-R
Fixed		
Lighted	M50 engineered	M50S-L
Unlighted	M50 P2	M50S-F

Design your bollard

Finish options

- Hot dip galvanized
- Powder coat
- Zinc rich primer

Light options

- Glass refractor globe (dome cap)
- Stacked louver globe (flat cap)
- Cool colored LED (5000K)
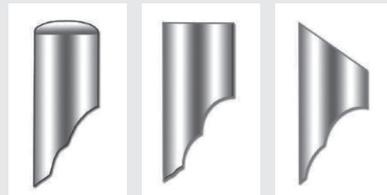- Warm colored LED (3000K)

Stainless steel cover options

- 304 or 316 stainless
- Flat cap
- Surface mount
- Domed cap
- Knight cap

Lighted bollard cover options

- 304 or 316 stainless
- Flat cap
- Surface mount
- Domed cap
- Slotted light opening
- Clear or opal lens
- 360° light opening

Bollard cap choices:

Dome cap   Flat cap   Knight cap

Lighted bollard choices:

Slotted   360°   Panorama

Fixed bollard - deep mount

- Cost effective solution where depth is not a restriction
- Smaller overall footprint
- For flexibility in engineered foundation designs

Fixed bollard - shallow mount

- Reduced installation costs
- Faster installation and reduced disruption from construction
- Avoids underground utilities
- Sits above high groundwater
- Tested to be as effective as conventional deep mount models

Get specification design support

Our highly experienced specification team saves you time by helping you identify what components your project needs, then recommending latest technology and best solutions for you and your client.

As Certified Automatic Gate System Designers, our spec team has years of hard won experience and knowledge that will guide you through industry safety standards to help ensure your project's compliance. Their total immersion in this dynamic and growing industry safeguards your project's design and execution success.

Bollard models

	M30					M50				
	Deep Foundation		**Shallow Mount - 12 inch**			**Deep Foundation**		**Shallow Mount - 12 inch**		
Model	**Removable**	**Fixed**	**Removable**	**Fixed**		**Removable**	**Fixed**	**Removable**	**Fixed**	
Crash Certified	Engineered*	Engineered*	M30/K4			M50/K12		Engineered*	M50/K12	
Lighted	--	--	--	Lighted	Unlighted	--	--	--	Lighted	Unlighted
Part #	M30D-R	M30D-F	M30S-R	M30S-L	M30S-F	M50D-R	M50D-F	M50S-R	M50S-L	M50S-F
Above Grade	36 inch		36 inch	45-5/8 inch	36 inch	39 inch		36 inch	45-3/8 inch (FLAT CAP)	36 inch
Foundation Depth	36 inch		12 inch			44 inch		12 inch		
Finish	Hot dip galvanized, Zinc Rich Primer or Powder coat									
Warranty	1 year									

* Engineered - No crash testing performed; speed rating assigned per technical specifications; penetration rating undetermined

SYSTEM DESIGN SUPPORT: Contact HySecurity for help with custom site requirements, CAD drawings, tech manuals or other specifications support.

VISIT WWW.HYSECURITY.COM for installation manuals, parts diagrams, wiring diagrams, specifications, image gallery, videos, training and much more.

HySecurity®
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Contact HySecurity for an operator/parts distributor near you.
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MADE IN THE USA
WITH GLOBAL MATERIALS

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