### **Pipe Safety Railings**

Protect people from uneven walkways and mezzanine drop off's. These durable railings are made of schedule 40 pipe (1-5/8" O.D.). Handrails are 42" high with a 21" mid-rail. Mounting options include socket sleeves, cast steel base, barricade base, or cast steel sockets for convenient handrail removal. The cast steel sockets accept wood 2" x 4" or 2" x 6" when toe boards are required. The cast steel base has two lag down holes for permanently mounting the railing. There are two open cavities to allow for 2" x 4" or 2" x 5" toe boards. Steel railing features powder coat safety yellow finish.

1						
STEEL CONST	RUCTION					
MODEL	TOP RAIL	MIDRAIL		OUTSIDE	NET WT.	
NUMBER	HEIGHT	HEIGHT	LENGTH	DIAMETER	(POUNDS)	
VDKR-2	42"	21"	24"	1-5/8"	18/UPS	
VDKR-3	42"	21"	36"	1-5/8"	23/UPS	
VDKR-4	42"	21"	48"	1-5/8"	28	
VDKR-5	42"	21"	60"	1-5/8"	33	
VDKR-6	42"	21"	72"	1-5/8"	38	
VDKR-7	42"	21"	84"	1-5/8"	43	
VDKR-8	42"	21"	96"	1-5/8"	48	
ALUMINUM C	ONSTRUCTIO	Ν				
ADKR-2	42"	21"	24"	1-5/8"	9/UPS	
ADKR-3	42"	21"	36"	1-5/8"	10/UPS	
ADKR-4	42"	21"	48"	1-5/8"	11	
ADKR-5	42"	21"	60"	1-5/8"	13	
ADKR-6	42"	21"	72"	1-5/8"	15	
ADKR-7	42"	21"	84"	1-5/8"	16	
ADKR-8	42"	21"	96"	1-5/8"	18	
PIPE SAFETY	RAILING OPT	IONS				
MODEL		DEOG	DIDTION		NET WT.	
NUMBER			RIPTION		(POUNDS)	
VDKR-P101		E SOCKE			7	
VDKR-P102		LE SOCKE		OLT HOLES)	12	
VDKR-BAS		CAST STEEL BASE			115	
VDKR-P107	=	4" METAL SLEEVE			2	
VDKR-BB-F		BARRICADE BASE WITH FEET			7	
VDKR-BB-V		ICADE BAS			7	
VDKR-G3⊕		E FOOT ST			23	
VDKR-G4	FOUR	FOOT STE	EEL GATE		35	

**VDKR-CON** CONNECTOR KIT RAILING OPTIONS WORK WITH BOTH STEEL & ALUMINUM RAILING

**VDKR-KIT** 

### **Crowd Control Interlocking Barriers**

Lightweight one-piece handrail is attractive and functional. Interlocking portable railing has many commercial and industrial applications. Easy to move to meet changing needs. Upright bars are vertically spaced at 51/4" intervals. Includes connectors to attach multiple units together to form long runs. Overall size is 102"L x 40"H. All welded steel construction available with a galvanized or yellow powder coat finish. Suffix-HD denotes heavy duty construction.

ANCHOR BOLTS FOR CONCRETE (4) 3/8" x 3"

4

7

MODEL		RAIL	NET WT.	
NUMBER	FINISH	DIAMETER	(LBS.)	
PRAIL-102-G	GALVANIZED	1-1/4"	36	
PRAIL-102-HD-G	GALVANIZED	1-5/8"	56	
PRAIL-102-Y	YELLOW POWDER COAT	1-1/4"	36	
PRAIL-102-HD-Y	YELLOW POWDER COAT	1-5/8"	56	

### **Stainless Steel Railing**

Keep guests flowing in restaurants, schools, offices or other indoor, and outdoor applications. The unique contemporary design offers a clean look wherever the railing is placed. The free standing units won't rust. Railing includes weighted round base feet, which may easily be removed for storage, and chain interlocking system for attaching multiple units together to form long runs.

MODEL NUMBER	LENGTH	HEIGHT	BASE DIAMETER	NET WT. (POUNDS)	
SSRAIL-96	96"	42"	12"	55	



STEEL PIPE SAFETY BAILING • series VDKB shown with optional sockets



(2) female connectors model VDKR-CON



ALUMINUM PIPE SAFETY RAILING series ADKR shown with optional sockets

METAL SLEEVE

model VDKR-G3

model VDKR-G4

4"H x 2" O.D.

is used for concrete



for surface mounting. for surface mounting Sockets are 4" high and accepts wood for toeboards hold two posts model VDKR-P101 model VDKR-P102



PERMANENT/ PORTABLE BASE designed to meet OSHA temporary floor edge and roof railing requirements (OSHA 1926.500)

model VDKR-BASE



OATED



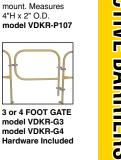
BARRICADE BASE

model VDKR-BB-F

model PRAIL-102-G

WITH FEET









124





### **Steel Square Safety Handrails**

An economical way to protect people and machinery. Applications include loading docks, floor openings, walkways, and mezzanines. Highly visible safety yellow powder coat finish. Available with or without toeboards as application requires.

MODEL	SQUARE	OVERALL	MID-RAIL	I FNOTU	NET WT.				
	TUBE (0.D.)	HEIGHT	HEIGHT	LENGTH	(POUNDS)				
RIGID SECTION W			0.4.1	40"	50				
SQ-48-TB⊕	1-5/8"	42"	21"	48"	59				
SQ-60-TB	1-5/8"	42"	21"	60"	64				
SQ-72-TB⊕	1-5/8"	42"	21"	72"	67				
SQ-84-TB	1-5/8"	42"	21"	84"	72				
SQ-96-TB⊕	1-5/8"	42"	21"	96"	76				
SQ-108-TB	1-5/8"	42"	21"	108"	80				
SQ-120-TB	1-5/8"	42"	21"	120"	84				
RIGID SECTION W	ITHOUT TOE	BOARD							
SQ-48⊕	1-5/8"	42"	21"	48"	42				
SQ-60	1-5/8"	42"	21"	60"	48				
SQ-72®	1-5/8"	42"	21"	72"	50				
SQ-84	1-5/8"	42"	21"	84"	55				
SQ-96⊕	1-5/8"	42"	21"	96"	60				
SQ-108	1-5/8"	42"	21"	108"	66				
SQ-120	1-5/8"	42"	21"	120"	70				
<b>OPTIONAL WIRE</b>	MESH (welde	d on)							
WM-48		22"		48"	18				
WM-60		22"		60"	25				
WM-72		22"		72"	28				
WM-84		22"		84"	32				
WM-96		22"		96"	36				
WM-108		22"		108"	41				
WM-120		22"		120"	43				
OPTIONAL CONN				120	10				
CSEC-48⊙	1-5/8"			48"	14/PR.				
CSEC-60	1-5/8"			40 60"	16/PR.				
CSEC-72	1-5/8"			72"	18/PR.				
CSEC-84	1-5/8"			84"	20/PR.				
CSEC-96	1-5/8"			96"	20/FR.				
CSEC-108	1-5/8"			108"	22/PR.				
CSEC-108 CSEC-120	1-5/8"			120"	24/PR. 25/PR.				
OPTIONAL 4" HIG				120	20/FN.				
TOE-B-48	IT TUEDUAND	4"		431/2"	17				
TOE-B-48		4 4"		4372 55½"					
					21				
TOE-B-72®		4"		67½"	25				
TOE-B-84		4"		79½"	30				
TOE-B-96		4"		91½"	34				
TOE-B-108		4"		99"	36				
TOE-B-120*		4"		111"	42				
OPTIONS	005=	0.01/11/2	TODO						
C-CON®	CORNER		IORS		10				
S-GATE-60	60" SLIDI		_		22				
M-BUMP			R (HARDWARE		43				
VDKR-KIT			OR BOLTS	(4) 3/8" x 3"	4				
(†) CONNECTION TU	BING IS PRICE	D & SOLD I	N PAIRS						

(†) CONNECTION TUBING IS PRICED & SOLD IN PAIRS \*RECEIVE (2) PIECES 551/2" LONG EACH

### **Self-Closing Steel Gates**

Customize your safety railings with Self-Closing Steel Gates. Gates can be mounted from the left or right with the included mounting hardware. Mount to horizontal rails that measure up to 2" diameter and are spaced 10" to 21" apart center to center. Choose from galvanized or yellow powder coat finish. Meets OSHA 1910.23a requirements. (Railing and base not included.)

MODEL NUMBER	MATERIAL	OPENING WIDTH	HEIGHT	NET WT. (POUNDS)	
SPG-26-Y	YELLOW	16" to 26"	12"	30	
SPG-26-G	GALVANIZED	16" to 26"	12"	30	
SPG-40-Y	YELLOW	24" to 40"	12"	35	
SPG-40-G	GALVANIZED	24" to 40"	12"	35	

### **Guard Rail Systems**

Protect personnel and equipment both visually and physically with our Guard Rail Systems. These economical systems can be utilized indoors or outdoors. Ideal for protecting corners of buildings and machinery from fork truck and vehicle damage. Choose between one, two, or three high rail systems. Tubular posts are machined for continuous or perpendicular rail mounting. US D.O.T. guard rail mounting and I-beam posts available, contact factory. Rail mounting hardware included with post. Floor mounting kit sold separately. Deduct 5" when overlapping on a shared post.

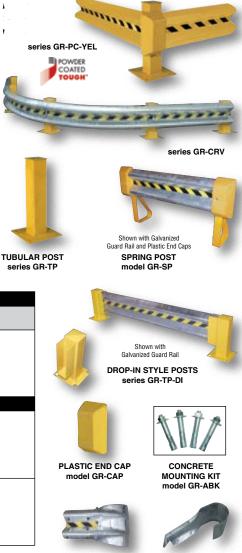
MODEL NUMBER	HEIGHT	LENGTH	MOUNTING Posts required	RADIUS	NET WT. (POUNDS)	
GALVANIZED GUARD	RAIL - ST	RAIGHT RA	LS			
GR-4	12"	48"	2		44	
GR-6	12"	72"	2		66	
GR-8	12"	96"	2		89	
GR-10	12"	120"	3		112	
GR-12⊕	12"	144"	3		133	
<b>POWDER COAT GUA</b>	RD RAIL - S	STRAIGHT	RAILS			
GR-4-PC-YEL	12"	48"	2		44	
GR-6-PC-YEL	12"	72"	2		66	
GR-8-PC-YEL	12"	96"	2		89	
GR-10-PC-YEL	12"	120"	3		112	
GR-12-PC-YEL	12"	144"	3		133	
GALVANIZED GUARD	RAIL - CU	RVED RAIL	S 90°			
GR-4-CRV	12"	48"	2	301⁄2"	44	
GR-6-CRV	12"	72"	2	46"	66	
GR-10-CRV	12"	120"	3	75½"	112	
GR-12-CRV	12"	144"	3	91½"	133	

GUARD RAIL OPT	TIONS			
MODEL NUMBER	DESCRIPTION	GUARD RAIL Levels	NET WT. (LBS.)	
GR-SP	SPRING POST - 24" HIGH	ONE	21	
GR-TP18	TUBULAR POST - 18" HIGH (10" x 10" base plate)	ONE	41	
GR-TP42	TUBULAR POST - 42" HIGH (10" x 10" base plate)	TWO	60	
GR-TP60	TUBULAR POST - 60" HIGH (10" x 10" base plate)	THREE	89	
GR-TP72	TUBULAR POST - 72" HIGH (10" x 10" base plate)	THREE	109	
<b>TUBULAR POSTS</b>	FOR DROP IN DESIGN			
GR-TP18-DI	18" HIGH POST (10" x 10" base plate)	ONE	46	
GR-TP42-DI	42" HIGH POST (10" x 10" base plate)	TWO	65	
GR-TP60-DI	60" HIGH POST (10" x 10" base plate)	THREE	94	
GR-TP72-DI	72" HIGH POST (10" x 10" base plate)	THREE	114	
GR-BKT-DI	EXTRA POST MOUNTING BRACKET		5	
GR-CAP	PLASTIC END CAP 7"W x 131/2"H x 4"D (Adds 3" to	Length)	7	
GR-BG	BUFFER END GUARD 48"L x 16"H x 12½"D (Ad	lds 28" to Length)	40	
GR-TG	FLARED END GUARD 27"L x 18"H x 10"D (Adds	18" to Length)	30	
GR-ABK	CONCRETE ANCHOR BOLTS (4) 3/4" x 4"		2	
GR-SPP	SPRING POST MOUNT PLATE FOR ASPHALT/BLACK	FOP APPLICATIONS	3	

### Structural Guard Rail Systems

Constructed of structural C-channel 11.5 lbs. per foot for maximum strength and protection. Railing can be removed in a matter of seconds. Features 10" x 10" base plate with (4) pre-drilled mounting holes. Available in custom lengths.

MODEL NUMBER	HEIGHT	LENGTH	NET WT. (POUNDS)	
STRUCTURAL GUAR	D RAIL			
ST-GR-4	8"	48"	46	
ST-GR-6	8"	72"	69	
ST-GR-8	8"	96"	92	
ST-GR-10	8"	120"	115	
ST-GR-12	8"	144"	138	
TUBULAR MOUNTIN	G POSTS WITH DROP-IN ST	TYLE BRACKET		
STGR-TP-18DI	18" HIGH POST (ACCC	OMMODATES 1 RAIL)	47	
STGR-TP-42DI	42" HIGH POST (ACCC	OMMODATES 2 RAIL)	67	
STGR-TP-60DI	60" HIGH POST (ACCC	OMMODATES 3 RAIL)	95	
STGR-TP-72DI	72" HIGH POST (ACCC	OMMODATES 3 RAIL)	116	
STGR-BKT-DI	EXTRA POST MOUN	TING BRACKET	5	



series GR

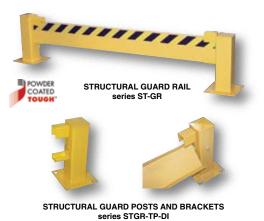
in the second

BUFFER END GUARD model GR-BG

The above two End Guards can either be welded or bolted onto our Galvanized Guard Rail. Hardware not included.

FLARED END GUARD

model GR-TG





BOLT-ON STYLE model (2) YGR-LO-4, (1) YGR-TP42-S, series YGR-TF (1) YGR-TP42-C, (1) YGR-LO-6, (1) YGR-TP18-S



model WEB-P-GL



IODEI WEB-P-GL



WALL MOUNTED BARRIER model WEB-W



METAL BASE series TSB-7M





FLOOR MOUNTED POST model PCB-W-F GROUND STAKE POST model PCB-W-G

### Structural Guard Rail - drop-in and bolt-on style

Create a modular system to protect equipment, inventory, and individuals from damage or injury with this highly visible powder coat yellow Structural Guard Rail. Triple ridge corrugated rails are constructed from 1/8" thick material, made for high impact resistance indoors or out. Posts are constructed of round corner 1/4" thick material. The steel base plate measures 10" square and is 5/8" thick. Bolts, anchors, washers, and nuts are provided with individual post sections. Concrete mounting kit is available separately. Provide a strong barrier with easy accessibility with our Drop-In Style rails. Slide rail sections into post saddles for simple assembly. Each Drop-In Style rail section includes two brackets. Bolt-On Style rails are designed for permanent installation.

	,	e	1		
MODEL NUMBER	HEIGHT	LENGTH	MOUNTING Posts required	NET WT. (POUNDS)	
STRUCTURAL GUA	RD RAIL SECT	ION - DROP-I	N STYLE (2 BRACKETS I	NCLUDED PER	RAIL)
YGR-LO-4	14½"	48"	2	54	
YGR-LO-6	14½"	72"	2	74	
YGR-LO-8	14½"	96"	2	94	
YGR-LO-10	141⁄2"	120"	3	114	
STRUCTURAL GUA	RD RAIL SECT	ION - BOLT-O	N STYLE		
YGR-B-4	141⁄2"	48"	2	44	
YGR-B-6	141⁄2"	72"	2	64	
YGR-B-8	14½"	96"	2	84	
YGR-B-10	141⁄2"	120"	3	104	
YGR-TP18-S	18"	RIGID	CENTER POST	40	
YGR-TP42-S	42"	RIGID	CENTER POST	65	
YGR-TP18-C	18"	RIGID	CORNER POST	40	
YGR-TP42-C	42"	RIGID	CORNER POST	65	
YGR-ABK-4	Concret	e Mounting	Kit, (4) Lag Bolts	4	

### Indoor Personnel Guidance Barriers

Keep lines flowing smoothly with economical personnel guidance barriers. Perfect for restaurants, offices, hospitals, schools, and banks. Ideal for indoor applications. Series WEB are not interchangeable with series TSB and TSBO.

Floor Mounted Barrier, *model WEB-P-GL* includes black fabric web with a white stripe. The self-retracting web extends up to 72". Web end will attach to another barrier.

Wall Mounted Barrier, *model WEB-W* includes black fabric web with white stripe. The self-retracting web extends up to 72". Web end will attach to wall-mounted receiver or another floor-mounted barrier. Classic Tensabarrier<sup>®</sup> Web Barrier is seen around the world in various businesses and airports. Many belt colors and designs available.

DESCRIPTION	NET WT. (POUNDS)	
40"H POST W/WEB & SELF-REELING TOP (GOLD)	42	
40"H POST W/WEB & SELF-REELING TOP (BLACK)	42	
WALL MOUNT UNIT WITH RECEPTACLE	6	
13½"D METAL BASE - 7'6"L x 40"H	26	
13½"D METAL BASE - 13'L x 40"H	26	
131/2"D METAL BASE - NO BELT/ 40" POST ONLY	26	
13½"D BASIC BASE - 7'6"L x 40"H	26	
131⁄2"D BASIC BASE - 13'L x 40"H	26	
131/2"D BASIC BASE - NO BELT/ 40" POST ONLY	26	
	40"H POST W/WEB & SELF-REELING TOP (GOLD) 40"H POST W/WEB & SELF-REELING TOP (BLACK) WALL MOUNT UNIT WITH RECEPTACLE 13½"D METAL BASE - 7'6"L x 40"H 13½"D METAL BASE - 13'L x 40"H 13½"D METAL BASE - NO BELT/ 40" POST ONLY 13½"D BASIC BASE - 7'6"L x 40"H 13½"D BASIC BASE - 13'L x 40"H	DESCRIPTION  (POUNDS)    40"H POST W/WEB & SELF-REELING TOP (GOLD)  42    40"H POST W/WEB & SELF-REELING TOP (BLACK)  42    WALL MOUNT UNIT WITH RECEPTACLE  6    13½"D METAL BASE - 7'6"L x 40"H  26    13½"D METAL BASE - 13'L x 40"H  26    13½"D METAL BASE - NO BELT/ 40" POST ONLY  26    13½"D BASIC BASE - 7'6"L x 40"H  26    13½"D BASIC BASE - 7'6"L x 40"H  26    13½"D BASIC BASE - 13'L x 40"H  26

### **Plastic Chain Barricades**

Portable and lightweight units are easy to position where needed most. Choose either floor-mount or ground-stake design depending on application. Chain simply snaps onto post hooks (two hooks per post). Three standard colors to choose from: white, yellow and black. Units are easy to assemble with snap-together parts. Posts are sold six (6) to a box. Chains sold in rolls (each).

				NET WT.	
DESCRIPTION	COLOR	DIAMETER	HEIGHT	(LBS.)	
FLOOR MT'D POST	WHITE	21/2"	38½"	19	
FLOOR MT'D POST	YELLOW	<b>2</b> ½"	<b>38</b> ½"	19	
FLOOR MT'D POST	BLACK	21/2"	<b>38</b> ½"	19	
GROUND STAKE POST	WHITE	<b>2</b> ½"	35"	22	
GROUND STAKE POST	YELLOW	<b>2</b> ½"	35"	22	
GROUND STAKE POST	BLACK	21/2"	35"	22	
CHAIN	WHITE	2" x 50 ft.		9	
CHAIN	YELLOW	2" x 50 ft.		9	
CHAIN	BLACK	2" x 50 ft.		9	
2	FLOOR MT'D POST FLOOR MT'D POST FLOOR MT'D POST ROUND STAKE POST ROUND STAKE POST ROUND STAKE POST CHAIN CHAIN	FLOOR MT'D POSTWHITEFLOOR MT'D POSTYELLOWFLOOR MT'D POSTBLACKBROUND STAKE POSTWHITEBROUND STAKE POSTYELLOWBROUND STAKE POSTBLACKCHAINWHITECHAINYELLOW	FLOOR MT'D POSTWHITE2½"FLOOR MT'D POSTYELLOW2½"FLOOR MT'D POSTBLACK2½"GROUND STAKE POSTWHITE2½"GROUND STAKE POSTYELLOW2½"GROUND STAKE POSTBLACK2½"CHAINWHITE2" x 50 ft.CHAINYELLOW2" x 50 ft.	FLOOR MT'D POST  WHITE  2½"  38½"    FLOOR MT'D POST  YELLOW  2½"  38½"    FLOOR MT'D POST  BLACK  2½"  38½"    FLOOR MT'D POST  BLACK  2½"  38½"    GROUND STAKE POST  WHITE  2½"  35"    GROUND STAKE POST  YELLOW  2½"  35"    GROUND STAKE POST  BLACK  2½"  35"    GROUND STAKE POST  BLACK  2½"  35"    CHAIN  WHITE  2" x 50 ft.     CHAIN  YELLOW  2" x 50 ft.	FLOOR MT'D POST  WHITE  2½"  38½"  19    FLOOR MT'D POST  YELLOW  2½"  38½"  19    FLOOR MT'D POST  YELLOW  2½"  38½"  19    FLOOR MT'D POST  BLACK  2½"  38½"  19    SROUND STAKE POST  WHITE  2½"  35"  22    SROUND STAKE POST  YELLOW  2½"  35"  22    SROUND STAKE POST  BLACK  2½"  35"  22    CHAIN  WHITE  2"x 50 ft.   9    CHAIN  YELLOW  2"x 50 ft.   9

### **Steel Pipe Safety Bollards**

Bollards can be used both indoors and outdoors to protect work areas, racking and personnel. Powder coated safety yellow finish. Molded rubber caps are removable on 41/2" and 51/2" diameter units. Steel caps are welded on the 134" diameter units. Base plate measures 8" x 8", on the 4.5 and 5.5 units (5" x 5" on the 1¾" units), and include four (4) pre-drilled mounting holes. Mounting kits and replacement caps available. Welded steel construction.

MODEL NUMBER	DESCRIPTION	HEIGHT	OUTSIDE DIAMETER	NET WT. (LBS.)	
BOL-24-2	STEEL PIPE BOLLARD	24"	13/4"	12	
BOL-36-2	STEEL PIPE BOLLARD	36"	1¾"	15	
BOL-42-2	STEEL PIPE BOLLARD	42"	1¾"	16	
BOL-48-2	STEEL PIPE BOLLARD	48"	1¾"	22	
BOL-24-4.5®	STEEL PIPE BOLLARD	24"	41⁄2"	34	
BOL-36-4.5	STEEL PIPE BOLLARD	36"	41⁄2"	45	
BOL-42-4.5	STEEL PIPE BOLLARD	42"	41⁄2"	50	
BOL-48-4.5	STEEL PIPE BOLLARD	48"	41⁄2"	56	
BOL-24-5.5⊕	STEEL PIPE BOLLARD	24"	51⁄2"	42	
BOL-36-5.5⊕	STEEL PIPE BOLLARD	36"	51/2"	57	
BOL-42-5.5	STEEL PIPE BOLLARD	42"	51/2"	69	
BOL-48-5.5	STEEL PIPE BOLLARD	48"	51⁄2"	78	
BOL-ABK-3	CONCRETE ANCHOR BOLT	S (4) 3/8" x 3"	(1¾" DIA. BOLLARDS)	2	
BOL-ABK-4	CONCRETE ANCHOR BOLT	S (4) 3/4" x 4"	(41/2" & 51/2" DIA. BOL)	2	





127

### Surface Mounted Removable Steel Pipe Safety Bollards

Bollards can be used both indoors and outdoors to protect work areas, racking and personnel. Surface mounted steel base plate allows for quick and easy bollard removal. Steel base plate is bolted in place. Guard is easily inserted into base plate then locked in place. Base plate includes four pre-drilled mounting holes. Powder coated safety yellow finish. Molded rubber caps are removable. Base plate measures ?" x ?". Welded steel construction.

MODEL NUMBER	DESCRIPTION	HEIGHT	OUTSIDE DIAMETER	NET WT. (LBS.)	
BOL-RF-24-4.5	SURFACE MOUNTED BOLLARD	24"	<b>4</b> ½"	36	
BOL-RF-36-4.5	SURFACE MOUNTED BOLLARD	36"	41⁄2"	47	
BOL-RF-42-4.5	SURFACE MOUNTED BOLLARD	42"	<b>4</b> ½"	52	
BOL-RF-48-4.5	SURFACE MOUNTED BOLLARD	48"	<b>4½</b> "	58	
BOL-RF-24-5.5	SURFACE MOUNTED BOLLARD	24"	51⁄2"	44	
BOL-RF-36-5.5	SURFACE MOUNTED BOLLARD	36"	51⁄2"	59	
BOL-RF-42-5.5	SURFACE MOUNTED BOLLARD	42"	51⁄2"	71	
BOL-RF-48-5.5	SURFACE MOUNTED BOLLARD	48"	51/2"	80	

### Jumbo Steel Pipe Bollards

Oversized steel pipe for maximum protection and strength. Bollards can be used both indoors and outdoors to protect work areas, racking and personnel. Base plate includes four pre-drilled mounting holes. Welded steel cap. Base plate measures ?" x ?". Heavy-duty welded steel construction. Powder coated safety yellow finish.

MODEL NUMBER	HEIGHT	OUTSIDE DIAMETER	BASE PLATE	NET WT. (POUNDS)	
JBOL-36-12	36"	12"		66	
JBOL-48-12	48"	12"		83	
BOL-ABK-4	CONCRET	E ANCHOR BOLTS (	4) 3/4" x 4"	2	

### **Offset Steel Bollards**

Unique design features offset base plate that won't interfere with traffic. The 8" x 8" base plate includes (4) pre-drilled mounting holes (mounting hardware is sold separately). Removable rubber top cap and black/yellow safety tape included. Heavy-duty welded steel construction with a powder coat safety yellow finish is standard.

MODEL NUMBER	HEIGHT	OUTSIDE DIAMETER	BASE PLATE	NET WT. (POUNDS)	
OBOL-35-4.5	35"	41⁄2"	8" x 8"	32	
OBOL-47-4.5	47"	41⁄2"	8" x 8"	41	
OBOL-53-4.5	53"	41⁄2"	8" x 8"	46	
BOL-ABK-4	CONCRET	CONCRETE ANCHOR BOLTS (4) 3/4" x 4"			









POWDER COATED





POUR IN PLACE series BOLPP



REMOVABLE series BOL-R



SELF STORING model BOL-SS-42-5.5



### **Chrome-Plated Steel Bollard**

Improve the image of your facility while protecting people and equipment. Unit is made of steel and finished with an attractive bright chrome plating for a clean fresh look. A black plastic top cap is removable to fill the bollard with concrete for greater strength and stability. The mounting plate is predrilled with (4)  $\frac{1}{2}$ " diameter holes for quick and easy installation.

MODEL NUMBER	HEIGHT	DIAMETER	BASE PLATE Diameter	NET WT. (POUNDS)	
CBOL-42-4	42"	4"	8"	27	
CBOL-ABK-3	CONCRET	E ANCHOR BOLTS	(4) 3/8" x 3"	2	

### Pour In Place Bollards

Make your bollards permanent by setting them in concrete. The extra length of the Pour in Place Bollard allows you to maintain the needed height while fixing the bollard in concrete. Bollard comes with welded anchoring tabs and a removable cap so the bollard can be filled with concrete to increase its strength and durability. Powder coated yellow for high visibility.

MODEL NUMBER	USABLE HEIGHT	OVERALL HEIGHT	OUTSIDE DIAMETER	NET WT. (POUNDS)	
BOLPP-24-5.5	24"	34"	5½"	44	
BOLPP-36-5.5	36"	46"	51/2"	59	
BOLPP-42-5.5	42"	52"	51⁄2"	73	
BOLPP-48-5.5	48"	58"	51/2"	88	

### **Removable Bollards**

The Removable Bollard comes with a sleeve that can be set in concrete to hold the bollard. When access is needed into an area that is protected by the bollard, simply lift the bollard out of the sleeve. Replace the bollard in its sleeve to reinstate the protective barrier. Powder coated yellow for high visibility. Sleeve is included.

MODEL NUMBER	USABLE HEIGHT	OVERALL HEIGHT	BOLLARD DIAMETER	NET WT. (POUNDS)	
BOL-R-36-5.5	36"	46"	51/2"	88	
BOL-R-42-5.5	42"	52"	5½"	96	
BOL-R-48-5.5	48"	58"	51/2"	103	

### Self Storing Bollard with Door & Lock

This unique bollard is designed to slide down into the ground or floor when not needed. Great for preventing access to parking areas. Each unit includes a sleeve that can be set in the ground with concrete. Bollard has a handle in the top to allow for easy lifting and lowering. Lift and twist to lock into raised position. Twist and lower to return to stored position. Includes locking tab for use with padlock (padlock not included) to prevent unauthorized operation. Steel construction with powder coat safety yellow finish.

MODEL NUMBER	USABLE HEIGHT	BOLLARD DIAMETER	NET WT. (POUNDS)	
BOL-SS-42-5.5	42"	41/2"	163	

### **Removable Ornamental Steel Bollard**

Provide an attractive yet functional barrier to vehicle access and parking. Bollards are 4½" in diameter while the rings make the overall diameter 6". Padlock not included. Powder coat black finish. Includes eyes for attaching chain or rope.

*Model BOL-OR-40-BK*, locks into galvanized steel socket that is cemented into the ground. When the bollard is removed, a cover plate protects the hole leaving no protrusion above the surface.

Model BOL-OR-40-BK-SM, fits into steel socket that is bolted to ground (mounting hdwr. not included).

MODEL NUMBER	MOUNTING	USABLE HEIGHT	BOLLARD Diameter	NET WT. (POUNDS)	
BOL-OR-40-BK	UNDERGROUND	40"	41⁄2"	84	
BOL-OR-40-BK-SM	SURFACE	<b>46</b> ½"	41⁄2"	84	

### Movable Bollard (with Wheels)

Movable Bollard provides a portable visual barrier when an area needs temporary protection. Ideal for use when keeping traffic out of a temporarily hazardous area or area under repair. Can be used indoors or outdoors. Mold-on-rubber wheels standard. Powder coated yellow for high visibility.

MODEL	USABLE	OUTSIDE	WHEEL	NET WT.	
NUMBER	Height	Diameter	SIZE	(POUNDS)	
BOL-MB-42-5.5	42"	51/2"	10"	71	

### **Folding Bollard**

Folding steel barrier post for parking control and security. Bollard is locked in the raised position with a padlock (padlock not included). When padlock is removed, bollard may be lowered to ground to allow for access. Base plate must be lagged to ground for proper installation (installation hardware not included). Steel construction. Powder coat yellow or galvanized finish.

MODEL NUMBER	DESCRIPTION	EXTENDED HEIGHT	COLLAPSED HEIGHT	BOLLARD DIAMETER	NET WT. (POUNDS)	
BOL-FD-36-Y	YELLOW	42"	4"	1¾"	20	
BOL-FD-36-G	GALVANIZED	42"	4"	1¾"	20	

### Spring Loaded Steel Bollards

Designed to serve as a visual and audible warning to personnel. Unique spring-loaded design will bend and not break like rigid bollards. Prevents damage to bollard and equipment. Promotes long life. Order bollard with or without light/siren option. Light/ siren option includes sensitive switches that will activate a strobe light and warning siren when contacted. Operates with two 9V batteries (not included). Simply slides into open top of bollard. Each bollard is manufactured from steel and includes a powder coat safety yellow finish. Bollards measure 42" high with a 2½" O.D.

MODEL NUMBER	DESCRIPTION	NET WT. (POUNDS)	
SPBOL-42®	SPRING BOLLARD	19	
SPBOL-42-BL®	SPRING BOLLARD W/ BEEPER & STROBE	32	
SPBOL-ABK®	CONCRETE ANCHOR BOLTS (3) 3/8" x 3"	2	

### **Smokers Bollards**

Heavy-duty steel bollard also functions as a cigarette disposal unit. Cigarette disposable hole measures 1¼" diameter. Removable top is connected to steel container for holding cigarette butts. Top is lockable with padlock (padlock not included). Includes a durable powder coat safety yellow finish. Base plate includes four pre-drilled installation holes. Installation hardware sold separately. Optional dome base to hide installation bolts.

MODEL NUMBER	HEIGHT	OUTSIDE Diameter	BASE PLATE	NET WT. (POUNDS)	
BOL-SMK	35"	41⁄2"	8" x 8"	32	
DOME-4.5	3"	14"		8	
BOL-ABK-4®	CONCRETE	ANCHOR BOLTS	5 (4) 3/4" x 4"	2	

### **Smokers Stations**

Keep smokers waste under control with these weather resistant, fire-safe, fade resistant, ADA compliant steel smoke stations. Oxygen restricting design quickly extinguishes cigarettes. Nylon base buttons prevent damage to surface and base. Top and base are connected with nickel plated brass chain to deter theft. Stainless steel latches for quick alignment when fastening. Factory Mutual Approved.

MODEL NUMBER	FINISH	HEIGHT	BASE DIAMETER	NET WT. (POUNDS)	
SMK-STA-B	BRONZE	39"	16"	20	
SMK-STA-C	CHARCOAL	39"	16"	20	



### **Plastic Bollard**

Permanent/Portable design Plastic Bollard features square shaped base and three reflective collars. 3" in diameter. Ideal for crowd control, in plant maintenance, and construction.

MODEL NUMBER	DESCRIPTION	OVERALL Height	BASE SIZE (W x L)	NET WT. (POUNDS)	
PBOL-32	HEAVY DUTY	31½"	14" x 14"	24	

### **Bollard Caps**

Replace lost or damaged bollard caps. Easy to attach. Rubber cap has serrated tapered teeth for press-fit installation.

MODEL NUMBER	MATERIAL	INNER DIAMETER PIPE FITTING	FITS MODEL	NET WT. (POUNDS)	
BOL-CAP-4.5-R	MOLDED RUBBER	4.26" (4" SCH. 10 PIPE)	BOL-4.5	1	
BOL-CAP-5.5-R	MOLDED RUBBER	5.30" (5" SCH. 10 PIPE)	BOL-5.5	1	

### **Bollard/Post Covers**

This durable poly sleeve will minimize maintenance and improve appearance. Covers are 1/8" thick. Units slide over existing bollards. No hardware needed.

MODEL NUMBER	HEIGHT	OUTSIDE DIAMETER	INSIDE DIAMETER	NET WT. (POUNDS)	
BPC-4	52"	5"	4-7/8"	5	
BPC-7	52"	7-1/8"	7"	6	

### **Plastic Bollard Covers**

Eliminate the need for costly scraping and painting of unsightly bollards. The low density polyethylene thermoplastic molded sleeves slide over existing bollards. Covers are 1/4" thick. No hardware needed. Additional sizes, thicknesses, and colors available. Contact factory.

MODEL NUMBER	USE WITH MODEL	HEIGHT	INSIDE DIAMETER	NET WT. (POUNDS)	LIST PRICE Each	
BPC-24-4.5	BOL-24-4.5	24"	4-13/16"	4	\$54.00	
BPC-36-4.5	BOL-36-4.5	36"	4-13/16"	6	54.00	
BPC-42-4.5	BOL-42-4.5	42"	4-13/16"	8	54.00	
BPC-24-5.5	BOL-24-5.5	24"	5-7/8"	6	\$60.00	
BPC-36-5.5	BOL-36-5.5	36"	5-7/8"	9	60.00	
BPC-42-5.5	BOL-42-5.5	42"	5-7/8"	11	60.00	



### **Decorative Bollard Covers**

Improve the overall appearance of your facility for customers, strategic partners, or investors who come by to tour the facility. An excellent, affordable way of polishing the place up for important guests. Eliminate painting your bollards again. These 1/4" thick polyethylene thermoplastic material slides over your existing steel bollard. Many different styles and colors to choose from.

ТҮРЕ	MODEL NUMBER	HEIGHT	FITS PIPE Diameter	NET WT. (POUNDS)	
A	BPC-M-6-52-SC	52"	6" to 6 <sup>5</sup> /8"	10	
В	BPC-M-LGT-6-52-SC	52"	6" to 6 <sup>5</sup> /8"	10	
C	BPC-ARCH-6-52-TXT-SC	52"	6" to 6 <sup>5</sup> /8"	9	
D	BPC-PAWN-11-49-SC*	49"	10" to 11"	24	
E	BPC-CINCO-11-52-SC*	52"	10" to 11"	18	
F	BPC-RIB-1-52-SC*	52"	10" to 11"	24	

\*INSERTS AVAILABLE TO FIT 6" & 8" MODELS

STANDARD COLOR							
COLOR COLOR							
FOREST GREEN		RED					
BLACK		GREY					





### **Protective Dome Covers for Bollards**

Prevent accidents and injuries from people tripping over raised bolts. Easy to use device slides over bollards covering mounting hardware and base plate for a nice clean finish. Durable yellow powder coat finish. Steel construction. No hardware required.

MODEL		OUTSIDE		NET WT.	
NUMBER	USE WITH	DIAMETER	HEIGHT	(POUNDS)	
DOME-4.5®	4 <sup>1</sup> / <sub>2</sub> " DIAMETER BOLLARDS	14"	3"	8	
DOME-5.5®	51/2" DIAMETER BOLLARDS	14"	3"	9	

### Plastic Hardware Caps for Bollards

Plastic hardware caps snap over the top of anchor bolts and washers to protect from weathering. Caps also provide for a cleaner look.

MODEL NUMBER	DESCRIPTION	QUANTITY PER Package	NET WT. (POUNDS)	
BC-B-1.5	SNAPS OVER ANCHOR HARDWARE	4	1	

### Low Profile Rack Guards

May be used either indoors or outdoors to protect valuable pallet racking, machinery, and personnel. High visibility yellow powder coat finish. Heavy-duty welded steel construction.

MODEL NUMBER	DESCRIPTION	HEIGHT	LENGTH	OUTSIDE DIAMETER	NET WT.	
NUMBER	DESCRIPTION	псійпі	LENGIN	DIAINETER	(POUNDS)	
LPRO-36-9-2⊕	LOW PROFILE GUARD	9"	36"	1-5/8"	22/UPS	
LPRO-48-9-2	LOW PROFILE GUARD	9"	48"	1-5/8"	26/UPS	
LPRO-36-16-2	LOW PROFILE GUARD	16"	36"	1-5/8"	28/UPS	
LPRO-48-16-2	LOW PROFILE GUARD	16"	48"	1-5/8"	32/UPS	
LPRO-36-9-4®	LOW PROFILE GUARD	9"	36"	4-1/2"	48/UPS	
LPRO-48-9-4®	LOW PROFILE GUARD	9"	48"	4-1/2"	60/UPS	
LPRO-36-16-4	LOW PROFILE GUARD	16"	36"	4-1/2"	64/UPS	
LPRO-48-16-4®	LOW PROFILE GUARD	16"	48"	4-1/2"	73/UPS	
LPRO-ABK-3®	CONCRETE ANCHOR BO	LTS (8) 3/	/8" x 3" (1-5	/8" DIA.)	4	
LPRO-ABK-4	CONCRETE ANCHOR BO	LTS (8) 3/	4" x 4" (4-1	/2" DIA.)	4	



## **PROTECTIVE BARRIERS**

### High Profile Machinery Guards

Heavy-duty steel construction for protecting racks, building walls, expensive equipment, and hundreds of other applications. All 42" high units include a 21" midr-ail to comply with OSHA handrailing requirements. Two base plates with four pre-drilled mounting holes in each plate. Welded steel construction.

MODEL NUMBER	DESCRIPTION	HEIGHT	LENGTH	OUTSIDE Diameter	NET WT. (POUNDS)	
HPRO-36-24-2	HIGH PROFILE GUARD	24"	36"	1-5/8"	30/UPS	
HPRO-48-24-2®	HIGH PROFILE GUARD	24"	48"	1-5/8"	40/UPS	
HPRO-36-36-2®	HIGH PROFILE GUARD	36"	36"	1-5/8"	38	
HPRO-48-36-2	HIGH PROFILE GUARD	36"	48"	1-5/8"	48	
HPRO-36-42-2®	HIGH PROFILE GUARD	42"	36"	1-5/8"	42	
HPRO-48-42-2	HIGH PROFILE GUARD	42"	48"	1-5/8"	52	
HPRO-36-24-4®	HIGH PROFILE GUARD	24"	36"	4-1/2"	53/UPS	
HPRO-48-24-4⊕	HIGH PROFILE GUARD	24"	48"	4-1/2"	69/UPS	
HPRO-36-36-4⊕	HIGH PROFILE GUARD	36"	36"	4-1/2"	74	
HPRO-48-36-4⊕	HIGH PROFILE GUARD	36"	48"	4-1/2"	82	
HPRO-36-42-4®	HIGH PROFILE GUARD	42"	36"	4-1/2"	89	
HPRO-48-42-4®	HIGH PROFILE GUARD	42"	48"	4-1/2"	93	
HPRO-ABK-3®	CONCRETE ANCHOR BOI	LTS (8) 3/8	3" x 3" (1-5/	8" DIA.)	4	
HPRO-ABK-4®	CONCRETE ANCHOR BOI	LTS (8) 3/4	4" x 4" (4-1/2	2" DIA.)	4	





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POWDER



coat finish.

MODEL

NUMBER

HIGH PROFILE MACNI HPRO-RF-36-24-4

HPRO-RF-48-24-4

HPRO-RF-36-36-4

Surface Mounted Removable

### Floor Stop Bollard

Unique design offers horizontal crash protection. Unit is easily inserted into base plates then locked into place. Base plate includes four pre-drilled mounting holes. Removable black rubber end caps. Welded steel construction with yellow powder coat finish.

High Profile Machinery Guards & Low Profile Rack Guards Surface-mounted steel base plates allow for quick and easy guard removal. May be used either indoors or outdoors. Steel base plates are bolted in place. Guard is easily inserted into base plates then locked into place. Base plate includes four pre-drilled mounting holes. Welded steel construction with yellow powder

HEIGHT

24"

24"

36"

36"

42"

42"

9"

9"

16"

16"

LENGTH

36'

48"

36"

48"

36"

48"

36"

48"

36"

48"

DESCRIPTION

HIGH PROFILE GUARD

HIGH PROFILE GUARD

HIGH PROFILE GUARD

**INERY GUARDS** 

OUTSIDE

DIAMETER

4-1/2"

4-1/2"

4-1/2"

4-1/2"

4-1/2"

4-1/2"

4-1/2"

4-1/2"

4-1/2"

4-1/2"

NET WT.

(POUNDS)

**57/UPS** 

73/UPS

78

86

93

97

52/UPS

64/UPS

68/UPS

77/UPS

MODEL NUMBER	DESCRIPTION	HEIGHT	LENGTH	OUTSIDE DIAMETER	NET WT. (POUNDS)	
FSBOL-24	FLOOR STOP BOLLARD	5"	24"	4-1/2"	36/UPS	
FSBOL-36	FLOOR STOP BOLLARD	5"	36"	4-1/2"	47/UPS	
FSBOL-42	FLOOR STOP BOLLARD	5"	42"	4-1/2"	52/UPS	
FSBOL-48	FLOOR STOP BOLLARD	5"	48"	4-1/2"	58/UPS	

### Adjustable Width Rack Guards

Protect the row ends of tandem pallet racking with this heavy-duty, welded steel adjustable rack guard. Slide in design has a variable length range of 62" to 108". Includes steel mounting plates with 1" diameter holes to safely secure unit to floor. Powder coated with safety yellow finish.

MODEL NUMBER	ADJUSTABLE LENGTH	HEIGHT	NET WT. (POUNDS)	
ARMG-24	62" to 108"	24"	203	
ARMG-ABK®	CONCRETE ANCHOR	R BOLTS (12) 3/4" x 4"	4	

## -<u>New</u>2

### **Multi-Purpose Barricades**

These polyethylene plastic barricades can be linked together to enclose any shape or size area. They are lightweight, and fold away for easy storage. Made from durable polyethylene plastic, and are suitable for both indoor and outdoor applications. The barricades are easy to clean, and bright yellow for high impact. Permanent mold in graphics with caution sign as standard. Available in two and three panel units.

MODEL NUMBER	WIDTH OF Each Panel	HEIGHT	LENGTH	THICKNESS	NUMBER OF PANELS	NET WT. (Pounds)	
HG-2F	37"	36"	74"	1"	2	15	
HG-3F	37"	36"	111"	1"	3	23	

### **Adjustable Steel Safety Railings**

The Adjustable Railing can be used to create walking paths or as a sliding gate for continuous run handrail systems. 1<sup>3</sup>/<sub>4</sub>" square tubing is painted safety yellow for high visibility. Unit stands 42" high and has a 21" mid-rail. Optional 96" long toe board is available. Safety yellow powder coat finish.

MODEL NUMBER	DESCRIPTION	SERVICE Range	NET WT. (POUNDS)	
ASR-96	WITHOUT TOEBOARD	96" TO 168"	54	
ASR-96-4-TB	WITH 4" HIGH TOEBOARD	96" TO 168"	61	

### **Poly Barricades**

The color of these barricades is ideal for applications where appearance is an issue. Displays well at municipalities, parks, amusement parks, and parking areas. Ideal for traffic and crowd control. Lightweight and easy to fill with liquid or sand for added weight. Features a 4" fill cap and 2" drain. Approximate filled weight is 520 pounds. Additional colors available.

MODEL NUMBER	LENGTH	DEPTH	HEIGHT	COLOR	FILL Capacity	NET WT. (POUNDS)	
VPC-6-ORANGE	72"	16"	35"	ORANGE	60 GAL.	70	
VPC-6G	72"	16"	35"	GRAY	60 GAL.	70	

### **Traffic Cones**

These durable all weather cones are constructed from 100% PVC for long life. Their construction prohibits fading, cracking. Will retain its shape for years of reliable service. All models feature one piece mold except model TC-30, which features a removable weighted bottom. High-visibility orange in color. Suffix -2R features two reflectors around the traffic cone.

MODEL NUMBER	DESCRIPTION	HEIGHT	BASE (W x L)	PIECES PER Carton	NET WT. (LBS.)	
TC-30	ECONOMY	30¾"	17¾" x 17¾"	5	17	
TC-28-HD-2R	HEAVY DUTY	271/2"	14" x 14"	1	10	
TC-28-SD-2R	STANDARD DUTY	271/2"	14" x 14"	1	6	
TC-28-SD	STANDARD DUTY	271/2"	14" x 14"	1	6	
TC-18-SD	STANDARD DUTY	17¾"	14" x 14"	1	4	

### 90° Triple Elbow Guards

Protect the corners of machinery, buildings, and offices. The 90° bend fits snug around corners to provide the ultimate protection against potential damage from fork trucks or other mobile equipment. Base plate size is 8" x 8". Welded steel construction. Powder coated safety yellow.

MODEL NUMBER	DESCRIPTION	HEIGHT	LENGTH	OUTSIDE Diameter	NET WT. (POUNDS)	
TEG-24-24-4®	TRIPLE ELBOW GUARD	24"	24"	<b>4</b> ½"	69	
TEG-24-36-4®	TRIPLE ELBOW GUARD	36"	24"	<b>4</b> ½"	82	
TEG-24-42-4®	TRIPLE ELBOW GUARD	42"	24"	<b>4½</b> "	90	
TEG-30-24-4®	TRIPLE ELBOW GUARD	24"	30"	<b>4</b> ½"	74	
TEG-30-36-4®	TRIPLE ELBOW GUARD	36"	30"	<b>4</b> ½"	88	
TEG-30-42-4®	TRIPLE ELBOW GUARD	42"	30"	<b>4</b> ½"	95	
TEG-ABK®	CONCRETE ANCHOR BO	LTS (8) 3	B/4" x 4" (4-1	/2" GUARDS)	4	

### **Triple Elbow Guards with Center Support**

Heavy-duty welded steel construction includes three support legs for extra strength and protection. The 90° bend fits snug around corners to provide the ultimate protection against potential damage from fork trucks or other mobile equipment. Base plate size is 8" x 8" with 7/8" x 11/4" slotted bolt holes. Manufactured from 2" diameter steel pipe. Powder coated safety yellow with black and yellow safety tape.

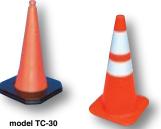
MODEL NUMBER	DESCRIPTION	HEIGHT	LENGTH	OUTSIDE DIAMETER	NET WT. (POUNDS)	
TEGC-24-24-2	TRIPLE ELBOW GUARD	24"	24"	2"	58	
TEGC-24-36-2	TRIPLE ELBOW GUARD	36"	24"	2"	69	
TEGC-24-42-2	TRIPLE ELBOW GUARD	42"	24"	2"	76	
TEGC-30-24-2	TRIPLE ELBOW GUARD	24"	30"	2"	63	
TEGC-30-36-2	TRIPLE ELBOW GUARD	36"	30"	2"	74	
TEGC-30-42-2	TRIPLE ELBOW GUARD	42"	30"	2"	80	











model TC-28-HD-2R









MOUNTING POSTS MODEL

NUMBER

Modular Guard System can be ordered to fit almost any application. Designed for quick and easy assembly. Railing sections are installed and secured to each post with a single bolt. Select from different railing lengths to custom fit your application. Railing systems are made from heavy-duty 3" square steel tubing. Wall mounting posts may be used to secure guard assembly to a wall. Durable safety yellow powder coat finish. Steel construction. All components sold separately.

RAILING SECTION	ON				
MODEL NUMBER	EFFECTIVE Length	OVERALL LENGTH	SQUARE TUBE (0.D.)	NET WT. (POUNDS)	
MG-R-4	48"	56"	3"	26	
MG-R-6	72"	80"	3"	38	
MG-R-8	96"	104"	3"	49	
MG-R-10⊕	120"	128"	3"	60	
MG-R-12	144"	152"	3"	71	

Individual Components are Installed On-Sight



SINGLE RAIL STRAIGHT POST model MG-SP-36-1

**RAILING SECTION** 

series MG-R

DOUBLE RAIL CORNER POST model MG-CP-36-2

WALL MOUNT series MG-WP

	MODEL				NET WT.	
г	MOUNTING OPT	IONS				
	MG-SP-36-2	STRAIGHT POST	DOUBLE RAIL	36"	49	
	MG-SP-36-1⊚	STRAIGHT POST	SINGLE RAIL	36"	37	
	MG-CP-36-2	CORNER POST	DOUBLE RAIL	36"	49	
	MG-CP-36-1	CORNER POST	SINGLE RAIL	36"	37	

STYLE

OVERALL

HEIGHT

NET WT.

(POUNDS)

MODEL NUMBER	DESCRIPTION	NET WT. (POUNDS)	
MG-WP-A	WALL MOUNTING POST - POST TUBING	7	
MG-WP-B	WALL MOUNTING POST - RAILING SECTION TUBING	8	
MG-KIT®	CONCRETE ANCHOR BOLTS (4 ANCHORS)	4	





### Heavy Duty Column Protectors

DESCRIPTION

Two-piece design for protecting in-plant columns and other vertical support members. Hardware is included to connect both pieces together. Heavy-duty welded steel construction. Each base plate includes (4) pre-drilled mounting holes. Concrete installation hardware sold separately. Powder coat safety yellow finish.

MODEL NUMBER	HEIGHT	INSIDE WIDTH	INSIDE Length	NET WT. (POUNDS)	
CGP-24	24"	20"	20"	132	
CGP-36	36"	20"	20"	150	
CGP-48	48"	20"	20"	168	
CGP-ABK	CONCRETE	ANCHOR BOLT	S (8) 3/4" x 4"	4	



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### Gantry/Jib Guard

Prevent costly damage to steel columns, pipe, and tubing from carts and fork trucks. Solid steel design is constructed of 1/2" thick material for maximum strength. Ideal for fixed jibs and gantry cranes. Mounting plate measures 16" wide by  $13\frac{1}{2}$ " deep and features (6) predrilled mounting holes.

MODEL NUMBER	INSIDE WIDTH	INSIDE Depth	OVERALL HEIGHT	NET WT. (POUNDS)	
CG-42	10-1/4"	10-1/8"	42"	150	
CG-ABK	CONCRETE	ANCHOR BOLTS	6 (6) 3/4" x 4"	4	

### **Structural Column Protectors**

Provide wrap around protection to columns, pipes, and tubing to prevent damage. Constructed of UV protected polyethylene. Units can be stacked two high. Easy to assemble with fasteners included.

MODEL NUMBER	INSIDE Opening	OUTSIDE WIDTH	OVERALL Height	CAPACITY (POUNDS)	NET WT. (Pounds)	
HEAVY DUTY	1					
VB-6	6" SQUARE	26"	42"	7000 @ 6 MPH	46	
VB-8	8" SQUARE	26"	42"	7000 @ 6 MPH	46	
VB-10	10" SQUARE	26"	42"	7000 @ 6 MPH	46	
VB-12	12" SQUARE	26"	42"	7000 @ 6 MPH	46	
VB-8-10	8" x 10" RECTANGLE	26"	42"	7000 @ 6 MPH	46	
VB-9R	9" ROUND	26"	42"	7000 @ 6 MPH	46	
MEDIUM DU	ТҮ					
VPUP-6	6" SQUARE	24"	24"	7000 @ 6 MPH	28	
VPUP-8	8" SQUARE	24"	24"	7000 @ 6 MPH	28	
VPUP-10	10" SQUARE	24"	24"	7000 @ 6 MPH	28	
VPUP-12	12" SQUARE	24"	24"	7000 @ 6 MPH	28	
LIGHT DUTY						
VBS-3	3" SQUARE	12"	42"	7000 @ 6 MPH	18	
VBS-4	4" SQUARE	12"	42"	7000 @ 6 MPH	18	
VBS-5	5" SQUARE	12"	42"	7000 @ 6 MPH	18	
VBS-6	6" SQUARE	12"	42"	7000 @ 6 MPH	18	

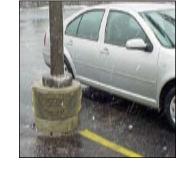




### Bumper Wrap

Bumper Wrap is a flexible UV coated protective wrap for use in warehouses, drive-thru's, fueling stations, and municipal barrier applications. Made of a non-marring, highly visible, flexible vinyl. Protect vehicles from impact and scraping damage while protecting posts from constant abuse.

MODEL NUMBER	DESCRIPTION	OVERALL HEIGHT	THICKNESS	NET WT. (POUNDS)	
BW-480	40 FOOT BULK ROLL	12"	<sup>3</sup> /8"	53	
BW-TIE-24	(4) 24" CABLE TIE			1	
BW-TIE-36	(4) 36" CABLE TIE			1	
BW-TIE-48	(4) 48" CABLE TIE			1	



### **Light Pole Base Protectors**

Quickly and inexpensively enhance the visual appearance of your parking lot, lower your long term maintenance costs, while offering safety to your customers and their cars. Designed to fit around a 24" diameter light pole base. The ring assembly allows it to fit any height, and the top is easily customized to fit round or square light poles. Each ring is 9½" high. Unit comes in half circles that are snapped together around the base and then stacked on top of each other. These are easily installed, without the use of tools. When ordering specify; color, height, and light pole diameter for top piece.

MODEL NUMBER	MATERIAL	CEMENT BASE DIAMETER	OVERALL HEIGHT	NET WT. (POUNDS)	
LPBP-24	POLYPROPLENE	24"	ANY	25	

SPECIFY COLOR WHEN ORDERING							
COLOR COLOR COLOR							
CAUTION RED			HUNTER GREEN		BROWN		
	SAFETY BLUE		ORANGE		STONE GRAY		
	SAFETY YELLOW		IMPERIAL BLUE		BLACK		





136







model VRP-18





### Surface Mount Flexible Stakes

Ideal for high traffic and high impact locations. Constructed of polycarbonate extrusion and flexible hinge which makes it virtually indestructible. Easy four part assembly which is the post and hinge, base, grips and pin. Quick to install, they can be mounted to concrete, asphalt, wood and other hard surfaces using appropriate hardware (not included). FAA approved. Other colors and styles are available.

MODEL		OVERALL			NET WT.	
NUMBER	DESCRIPTION	HEIGHT	WIDTH	COLOR	(POUNDS)	
VGLT-16-2F-W	FLEXIBLE STAKE	24"	31⁄4"	WHITE	3	
VGLT-16-2F-Y	FLEXIBLE STAKE	24"	31⁄4"	YELLOW	3	
VGLT-16-2F-O	FLEXIBLE STAKE	24"	<b>3</b> ¼"	ORANGE	3	
VGLT-16-3F-W	FLEXIBLE STAKE	36"	31⁄4"	WHITE	3.5	
VGLT-16-3F-Y	FLEXIBLE STAKE	36"	31⁄4"	YELLOW	3.5	
VGLT-16-3F-O	FLEXIBLE STAKE	36"	31⁄4"	ORANGE	3.5	
VGLT-16-4F-W	FLEXIBLE STAKE	48"	31⁄4"	WHITE	4	
VGLT-16-4F-Y	FLEXIBLE STAKE	48"	31⁄4"	YELLOW	4	
VGLT-16-4F-O	FLEXIBLE STAKE	48"	31⁄4"	ORANGE	4	
VGLT-RT-W*	REFLECTIVE SHEETING	6"	3"	WHITE	0.5	
VGLT-RT-Y*	REFLECTIVE SHEETING	6"	3"	YELLOW	0.5	
VGLT-RT-O*	REFLECTIVE SHEETING	6"	3"	ORANGE	0.5	
*SOLD EACH / ONE PE	R SIDE					

### POWDER COATED Pipe and Downspout Protectors

Protect down spouts and pipes attached to buildings from damage caused by fork trucks, vehicles, and mowers. Our Steel Down Spout Guards fit around standard down spouts. The Poly Pipe Protector fits pipes up to 5" diameter. Easy bolt on installation - installation hardware not included. Choose steel for optimum strength or polyethylene for protection with deflection. Steel model is powder coated safety yellow.

MODEL NUMBER	MATERIAL	INSIDE (W x D)	OVERALL SIZE (W x D x H)	NET WT. (POUNDS)	
VPP-5R	POLYETHYLENE	5" x 5"	12" x 6" x 42"	6	
DSG-48*	STEEL	6" x 6"	10" x 6½" x 42"	63	

### **Polyethylene Rack Protector**

Protect pallet racking from damage with rugged polyethylene protectors. Easy installation with quick velcro mount or concrete lag to the ground hardware included. Safety yellow color increases visibility.

MODEL NUMBER	MATERIAL	USABLE Opening Size	OVERALL SIZE (W x L x H)	NET WT. (POUNDS)	
VRP-18	POLYETHYLENE	31/2"	41⁄2" x 8" x 18"	3	

### **Rack Shield**

Easy one-step installation, this Rack Shield eliminates painting and prevents damage to your vertical supports. Made of extruded high-density polyethylene thermoplastic.

MODEL NUMBER	OVERALL Height	USABLE SIZE (W x D)	HDWR. KITS REQUIRED	COLOR	NET WT. (LBS.)	
VPRP-YL-09	9"	3" x 2"	1	YELLOW	11/2	
VPRP-YL-12	12"	3" x 2"	2	YELLOW	2	
VPRP-YL-18	18"	3" x 2"	2	YELLOW	<b>3</b> ½	
VPRP-HDWR	ŀ	HARDWARE KIT	(1) 3/8" x 3" BOI	LTS	1	

AVAILABLE IN GRAY AND BLACK, CONTACT FACTORY

### **Poly Rack Guards**

Poly Rack Guards are a new innovation offering exceptional performance in racking protection. Rack systems are not designed to be struck by fork-lifts and even low speed collisions can lead to structural damage. This damage is a major occupational health and safety issue and is very costly to repair. Installation takes just seconds to install by hand. The design incorporates an ingenious spring clip design that enables it to securely grip the column and automatically adjust its width to suit a wide range of column sizes. All other products require an additional attachment system like Velcro, bolts, concrete penetration or additional parts that are prone to breakage.

MODEL NUMBER	OVERALL HEIGHT	FITS COLUMNS Measuring	COLOR*	NET WT. (POUNDS)	
PRG-5-1	5.24"	3" x 1-5/8"	YELLOW OR BLACK	3	
PRG-5-2	5.24"	3-1/4" x 2"	YELLOW OR BLACK	3	
PRG-5-3	5.24"	3" x 3"	YELLOW OR BLACK	3	
*SPECIEV COL OR W		VELLOW OR BLACK			

SPECIFY COLOR WHEN ORDERING - YELLOW OR BLACK

### Low Profile Rack Guards

Protect pallet racking and wall corners against damage from fork trucks, pallet trucks, and carts with Low Profile Rack Guards. All components are laser cut. Quick and easy two-hole installation. Installs in half the time of other guards. Safety yellow powder coat finish. Steel construction. Mounting kit sold separately.

				· · · · · · · · · · · · · · · · · · ·	
MODEL NUMBER	OVERALL HEIGHT	USABLE OPENING (W x D)	OVERALL BASE (W x D)	NET WT. (POUNDS)	
NPG4-12®	12"	4¼" x 1"	8" x 3"	8	
NPG4-18	18"	4¼" x 1"	8" x 3"	12	
NPG4-24@	24"	4¼" x 1"	8" x 3"	16	
NPG4-36	36"	4¼" x 1"	8" x 3"	18	
NPG6-12®	12"	6¼" x 1"	10" x 3"	9	
NPG6-18⊕	18"	6¼" x 1"	10" x 3"	13	
NPG6-24	24"	6¼" x 1"	10" x 3"	15	
NPG6-36@	36"	6¼" x 1"	10" x 3"	20	
NPG-ABK	CONCRET	<b>FE ANCHOR BOLT</b>	S (2) 3/4" x 4"	2	

### **Structural Cast Rack Guards**

Economical way to protect against damage to pallet racking and wall corners. Constructed of 6" cast steel for durability. Available with or without a rubber bumper. Easy to install to concrete surface. Four mounting holes for maximum stability. Safety yellow powder coat finish. Installation hardware sold separately.

STRUCTURAL	CAST RACK GUA	RDS			
MODEL NUMBER	OVERALL HEIGHT	USABLE OPENING (W x D)	OVERALL BASE (W x D)	NET WT. (POUNDS)	
G6-12⊕	12"	41⁄2" x 4"	10½" x 6¼"	11	
G6-18 <b></b>	18"	41⁄2" x 4"	10½" x 6¼"	20	
G6-24⊕	24"	41⁄2" x 4"	10½" x 6¼"	26	
G6-36⊕	36"	41⁄2" x 4"	10½" x 6¼"	34	
G8-12⊕	12"	61⁄2" x 4"	12½" x 6¼"	13	
G8-18⊕	18"	6½" x 4"	12½" x 6¼"	24	
G8-24 <b></b>	24"	61⁄2" x 4"	12½" x 6¼"	36	
G8-36⊕	36"	61⁄2" x 4"	12½" x 6¼"	42	
STRUCTURAL	CAST RACK GUA	RDS WITH RUBBER BUI	MPERS .		
G6-12-B	12"	4½" x 4"	10½" x 8¼"	18	
G6-18-B	18"	41⁄2" x 4"	10½" x 8¼"	30	
G6-24-B	24"	41⁄2" x 4"	10½" x 8¼"	39	
G6-36-B	36"	4½" x 4"	10½" x 8¼"	48	
G8-12-B	12"	6½" x 4"	12½" x 8¼"	20	
G8-18-B	18"	61⁄2" x 4"	12½" x 8¼"	34	
G8-24-B	24"	61⁄2" x 4"	12½" x 8¼"	47	
G8-36-B	36"	6½" x 4"	12½" x 8¼"	56	
G-ABK 🖲	CONCR	ETE ANCHOR BOL	TS (4) ¾" x 4"	4	

### **Rack Guard with Rubber Bumper Insert**

Protect pallet racking with durable wrap around protection. Increase pallet rack column strength on impact by over 100%. Includes rubber bumper insert, 1/2" thick, and hardware. Easy to install with wrench or socket. No concrete drilling required. Steel construction. Powder coat safety yellow finish.

MODEL	OVERALL SIZE	USABLE OPENING	OVERALL	NET WT.	
NUMBER	(W x D)	(W x D) W/BUMPER	Height	(POUNDS)	
RUD-24	3 <sup>3</sup> /8" x 4 <sup>7</sup> /8"	3 <sup>1</sup> /8" x 3 <sup>5</sup> /8"	24"	19	

### **Corner Guards**

Protect busy corners, expensive machinery and personnel with 90° perpendicular protection. "SAFETY FIRST" promotion reminds personnel of the number one priority. Steel units include powder coat safety yellow finish. Aluminum unit is unfinished.

MODEL NUMBER	OVERALL Height	OVERALL LENGTH	SIDE Height	MATERIAL	NET WT. (POUNDS)	
PCG-16⊕	16"	16"	8"	STEEL	30	
PCG-24®	24"	24"	12"	STEEL	35	
PCG-24-A	24"	24"	12"	ALUMINUM	18	
PCG-ABK	CONCRE	ETE ANCHO	OR BOLTS	(3) 3/4" x 4"	2	







137





CAST RACK GUARDS

POWDER COATED

series G6

CAST RACK GUARDS series G8





CAST RACK GUARDS WITH RUBBER BUMPERS series G6-B

CAST RACK GUARDS WITH RUBBER BUMPERS series G8-B







### **Corner Protectors**

MRCG-39

Heavy-duty corner protectors are designed to protect corners from damage. Extremely versatile protection for in warehouses, offices, overhead door frames and tracks, or any 90° corner.

**Rubber Corner Protector**, *model RCP-B-BY*, features black and yellow stripes for increased visibility. Includes (6) mounting holes to secure unit to wall. Hole diameter is 3/16".

**Corner Protector**, *model VCP-40*, is made of shock absorbing molded polyethylene construction. 2¼" thick with one flange edge measuring 6" and the other 8".

Molded Rubber Corner Protectors, *series MRCG*, are made from black molded rubber. A corner protector includes reflective safety yellow tape for higher visibility.

MODEL NUMBER	OVERALL Height	FLANGE WIDTH	DRYWALL Anchors	MATERIAL	NET WT. (POUNDS)	
RCP-B-BY	35½"	3"	INCLUDED	RUBBER	6	
VCP-40	401⁄2"	6" & 8"	NOT INCLUDED	POLY	3	
MRCG-20	20"	51/2"	NOT INCLUDED	RUBBER	5	
MRCG-39	39"	6"	NOT INCLUDED	RUBBER	8	

## Polyethylene Wall Protector

Protect building walls from scratches and dents. This wall protector is weather resistant for use both indoors and outdoors. Constructed of molded polyethylene material. Safety yellow for high visibility. Features 3/8" counter sunk holes for anchor bolts. Hardware not included.

MODEL NUMBER	DESCRIPTION	OVERALL (W x H)	PROJECTION	NET WT. (POUNDS)	
VBG-48	POLYETHYLENE	48" x 6¼"	21⁄4"	6	

### **Overhead Door Track Protectors**

Protect the tracks of overhead doors from fork trucks, pallet trucks, and other traffic with these solid steel constructed, economical Overhead Door Track Protectors. The base plate is 6" square with a 3" notch out and 9/16" diameter mounting holes. Safety yellow powder coat finish for long term wear. Steel construction.

MODEL NUMBER	HEIGHT	BASE PLATE SPECIFICATIONS	MOUNTING HOLE DIAMETER	NET WT. (POUNDS)	
DSP-24®	24"	6" Square 3" Notch Out	9/16"	13	
<b>DSP-36</b>	36"	6" Square 3" Notch Out	9/16"	20	
DSP-48⊕	48"	6" Square 3" Notch Out	9/16"	27	
DSP-ABK®	C	ONCRETE ANCHOR BOLTS	(3) 3/8" x 4"	3	

### **Economical Overhead Door Warning Barriers**

Protect overhead doors from fork trucks and other traffic coming and going throughout each day. Intended for use as a warning system - not a fork truck stop. Constructed with tubular steel uprights and a 4" x 4" wooden beam across the top of the guard. The wooden beam can be easily and inexpensively replaced when damaged. Guard will not interfere with overhead door. Complete unit is painted high visibility OSHA safety yellow. Concrete installation kit available. Custom sizes available.

MODEL NUMBER	USABLE DOOR WIDTH (FT.)	USABLE DOOR HEIGHT (FT.)	COLOR	NET WT. (POUNDS)	
DWB-88	8	8	YELLOW	395	
DWB-810	8	10	YELLOW	475	
DWB-910	9	10	YELLOW	490	
DWB-1010	10	10	YELLOW	505	
DWB-ABK	CONCRE	TE ANCHOR BOLTS (8	3/34" x 6"	10	

### **Downspout Drain Water Disperser**

Attaches to most standard down spouts. Easy installation, fits up and around the end of downspout. During a rainstorm water collects at the bottom of drains, ruining grass and landscaping. This device evenly disperses the water outward over a larger area. Constructed of aluminum. Installation hardware not included.

MODEL NUMBER	OVERALL HEIGHT	OVERALL WIDTH	DEPTH	NET WT. (POUNDS)	
DRAIN-DD	61⁄2"	6"	8"	6	







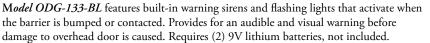
RCP-B-BY

VCP-40

MRCG-20

### **Overhead Door Warning Barriers**

Protect overhead doors from fork truck damage. Heavy-duty PVC construction is lightweight and will not rust. Highly visible black and yellow safety tape and two American flags serve as a visual warning. Includes two 15' long chains with quick connects to hang barrier from ceiling or existing overhead door track.



MODEL		OVERALL	NET WT.	
NUMBER	DESCRIPTION	LENGTH	(POUNDS)	
ODG-121-F	ECONOMY WARNING BARRIER	120"	40	
ODG-133-BL	DELUXE WARNING BARRIER	133"	45	

### Automatic Overhead Door Lock

Unique product will allow overhead doors to be locked in virtually any up position. Automatically locks doors in full up position or in the closed position. Prevents the overhead door from unexpectedly "slamming down". Protects personnel, product, and equipment. Spring-loaded locking latch is released by pulling rope (included). Simply bolts to any overhead door (installation hardware is not included). Includes two reversible "locking plates" that may be mounted anywhere along door track. Heavy-duty welded steel construction with yellow painted finish.

MODEL NUMBER	DESCRIPTION	COLOR	NET WT. (POUNDS)	
DR-LOCK	OVERHEAD DOOR LOCK	YELLOW	10	

### **Mezzanine Safety Gate**

The Mezzanine Safety Gate provides an OSHA required 42" high handrail, 21" high mid-rail and 4" high kickplate for mezzanines without sacrificing load accessibility. The gate rotates to allow a usable area of 58"W x 76"H x 70"D. Gate design is balanced to allow for easy operation without use of springs. Safety yellow powder coat finish. Welded steel construction.

MODEL	OVERALL	OVERALL	OVERALL	USABLE	NET WT.	
NUMBER	HEIGHT	WIDTH	DEPTH	WIDTH	(POUNDS)	
<b>MEZZ-200</b>	79½"	681⁄2"	76"	58"	230	

### **Expand-A-Gate**

Designed to set up quickly and easily wherever and whenever they are needed. Ideal for preventing potential accidents. Lightweight design allows personnel to quickly retrieve the gate and limit access to unsafe areas. Smooth operating scissor action. Interlocking and nestable. Steel or aluminum construction available. Suffix -C features casters.

MODEL NUMBER	COLLAPSED WIDTH	EXPANDED WIDTH	*OVERALL HEIGHT	NET WT. (POUNDS)						
STEEL CONSTRUCTION										
EXGATE-30	<b>14</b> ½"	144"	37"	36						
EXGATE-30-C	141⁄2"	144"	43"	54						
ALUMINUM CONSTRUC	CTION									
ALEXGATE	<b>14½</b> "	144"	37"	22						
ALEXGATE-30-C	<b>14½</b> "	144"	43"	30						

OVERALL HEIGHT WHEN COLLAPSED

### **Galvanized Door Scissor Gates**

Prevent access to rooms with standard pedestrian Door Scissor Gates. Ideal for department store door openings, offices, warehouse inventory rooms, etc. Steel construction. Installation hardware not included.

MODEL NUMBER	*MAXIMUM HEIGHT	MAXIMUM WIDTH	NET WT. (POUNDS)	
VD-63	63"	48"	42	
VD-68	66"	48"	54	
VD-73	73"	48"	56	
VD-79	79"	48"	60	
VD-81	81"	48"	61	
VD-83	83"	48"	62	

\*MAXIMUM HEIGHT WHEN COLLAPSED



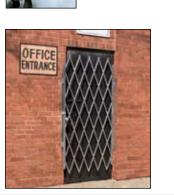
ECONOMY WARNING BARRIER • model ODG-121-F



DELUXE WARNING BARRIER • model ODG-133-BL







### **Galvanized Folding Gates**

Secure outside access during the day and add security at night with heavy-duty 15 gauge steel folding gates. Durable 3" steel wheels allow operator to quickly and fully retract gate when not in use. Center drop pin rests in pre-drilled hole to secure gate when extended. Easy installation! Lock is located on right side on single gates. Galvanized for durability. Constructed of steel U-channels riveted back to back using aircraft quality rivets and heavy-duty 1½" x 1½" vertical angles. Installation hardware included. Contact factory for additional sizes.





CENTER DROP PIN





CENTER DROP PIN

SINGLE FOLDI					DOUBLE FOLDIN	IC CATES				
MODEL NUMBER	USABLE WIDTH (FEET)	COLLAPSED HEIGHT (FEET)	IN USE HEIGHT (FEET)	NET WEIGHT (POUNDS)	MODEL NUMBER	USABLE WIDTH (FEET)	COLLAPSED HEIGHT (FEET)	IN USE HEIGHT (FEET)	NET WEIGHT (POUNDS)	
VSSG-465*		6½	6	69	VPFG-865*		61/2	6	120	
VSSG-470*		7	6½	73	VPFG-870*		7	61/2	124	
VSSG-475	3 to 4	71/2	7	77	VPFG-875	6 to 8	71/2	7	129	
VSSG-480		8	71/2	80	VPFG-880		8	71/2	134	
VSSG-485		81/2	8	84	VPFG-885		81/2	8	139	
VSSG-565*		6½	6	73	VPFG-1065*		61/2	6	144	
VSSG-570*		7	61⁄2	74	VPFG-1070*		7	6½	148	
VSSG-575	4 to 5	71/2	7	78	VPFG-1075	8 to 10	71/2	7	153	
VSSG-580		8	71/2	80	VPFG-1080		8	71/2	158	
VSSG-585		81/2	8	82	VPFG-1085		81/2	8	162	
VSSG-665*		61/2	6	76	VPFG-1265*		61⁄2	6	168	
VSSG-670*		7	6½	79	VPFG-1270*		7	61/2	172	
VSSG-675	5 to 6	71/2	7	81	VPFG-1275	10 to 12	71/2	7	177	
VSSG-680		8	71/2	84	VPFG-1280		8	71/2	182	
VSSG-685		81/2	8	86	VPFG-1285		81/2	8	187	
VSSG-765*		61/2	6	82	VPFG-1465*		61⁄2	6	180	
VSSG-770*		7	61/2	85	VPFG-1470*		7	61/2	184	
VSSG-775	6 to 7	71/2	7	87	VPFG-1475	12 to 14	71/2	7	189	
VSSG-780		8	71/2	90	VPFG-1480		8	71/2	196	
VSSG-785		81/2	8	92	VPFG-1485		81/2	8	199	
VSSG-865*		61/2	6	88	VPFG-1665*		61⁄2	6	192	
VSSG-870*		7	61/2	92	VPFG-1670*		7	61/2	196	
VSSG-875	7 to 8	71/2	7	96	VPFG-1675	14 to 16	71/2	7	199	
VSSG-880		8	71/2	99	VPFG-1680		8	71/2	201	
VSSG-885		81/2	8	104	VPFG-1685		81/2	8	206	
VSSG-970		7	61⁄2	102	VPFG-1870		7	6½	204	
VSSG-975	8 to 9	71/2	7	104	VPFG-1875	16 to 18	71/2	71⁄2	208	
VSSG-980		8	71⁄2	106	VPFG-1880		8	7	211	
VSSG-1070	9 to 10	7	61⁄2	109	VPFG-2070	18 to 20	7	61⁄2	216	
VSSG-1080		8	71⁄2	112	VPFG-2080		8	71/2	230	



### **Galvanized Portable Gate**

Gates are perfect for many locations; hospitals, schools, and warehouses. Use for blocking equipment, personnel, and entrances. Portable gates expand and lock to close off any opening which allows for mobile safety and security. When not in use simply fold up, roll away, and store. Purchase optional add-on sections to expand to any distance.

MODEL NUMBER	COLLAPSED WIDTH	EXPANDED WIDTH	COLLAPSED Height	USABLE Height	CASTER STYLE	NET WT. (POUNDS)	
VXL-1265	78"	144"	<b>79</b> ½"	731⁄2"	3" RUBBER	144	
VXL-665	ADD-ON SECTION 6 FEET LONG WHEN EXPANDED					72	