

Safety & Security Crash & Impact Protection

A Steel pallet racking upright protectors

- High quality steel, robust protection for pallet racking, machinery, partitions and rectangular columns.
- Right angle design.
- Conforms to BGR 234 and DIN 4844.
- Suitable for indoor use.
- W x D: 160 x 160mm.
- Choice of U-shaped or right angled protector.
- Bolts to ground (fixings not supplied).



U-shaped

Height mm	Thickness mm	U-shaped Code	Price £ each	Right angled Code	Price £ each
400	5	405498DZ1	74.25	405494DZ1	45.10
400	6	405499DZ1	91.40	405495DZ1	57.59
800	6	405500DZ1	132.00	405496DZ1	99.99
1200	6	405501DZ1	189.00	405497DZ1	151.00



Right angled

B Rack Armour® plastic upright protectors

- Manufactured from ballistics grade plastics that allow it to deflect under impact.
- Available in four different sizes:
- Small – fits up to 87mm width.
- Medium – fits up to 100mm width.
- Large – fits up to 120mm width.
- Extra Large – fits up to 127mm width.
- H x D: 100 x 100mm.
- Installation tool for quick and easy installation.
- Small - Medium: 70-100mm and large to X-Large: 101-120mm



Size	Safety yellow Code	Hi vis yellow Code	Price £ each
S	436269DZ1	436273DZ1	28.25
M	436270DZ1	436274DZ1	31.49
L	436271DZ1	436275DZ1	35.25
XL	436272DZ1	436276DZ1	37.49

Installation tool

Code	To use with	Price £ each
436277DZ1	Small and medium Rack Armour upright protector	28.50
436278DZ1	Large and extra large Rack Armour upright protector	48.75

C Steel safety bollards

- Made from heavy duty 110mm diameter steel pipe.
- Can be filled with cement for greater impact resistance or left hollow to reduce collision damage.
- Can be used to protect machinery or restrict access.
- Can be installed as a removable bollard if used with base plate, 426496DZ1, sold separately, available online.



Steel plate

Code	Height mm	Price £ each
426492DZ1	600	57.19
426493DZ1	900	71.25
426494DZ1	1050	77.95
426495DZ1	1200	85.95



426492DZ1

426495DZ1

D Steel protection bollards

- 3mm gauge steel bollard protects machines, shelving, buildings and ramps from hard impacts.
- Height: 1000mm.
- Choice of 3 sizes.
- Mounted on base plates (root-fixed options available on request).



Code	Dia. mm	Price £ each
389220DZ1	90	114.00
389222DZ1	114	138.00
389224DZ1	168	179.00

E Heavy duty steel protection bollards

- High grade steel.
- 273mm bollards have a removable cap for filling with concrete.
- Bollards are 1200mm high above ground (concrete posts below ground is 400mm).



Surface fixed post

Sunken post

Diameter mm	Thickness mm	Sunken post		Surface fix post	
		Code	Price £ each	Code	Price £ each
90mm	3.6mm	392491DZ1	144.00	392725DZ1	152.00
159mm	4.5mm	392727DZ1	290.00	392726DZ1	228.00
194mm	4.5mm	392492DZ1	526.00	392728DZ1	529.00
273mm	5.0mm	392493DZ1	717.00	392729DZ1	706.00