

## BLACK BULL Protection Guards



Protect property and machinery with **BLACK BULL Protection Guards**. Seamless tube construction provides maximum strength and protection to your valuable assets.

- Superior build quality and strength.
- Highly visible colour scheme.
- Easily installed with 8 bolts (supplied separately).
- Corner protection style also available with 600mmL sides.

### Applications:

Protect stock, traffic routes and work areas, separates different traffic routes (e.g. stacker lanes in warehouses and pedestrian traffic), machinery, supports, columns, shelving, loading ramps, equipment etc.

### Specifications:


- Widths: 375mm, 750mm, 1,000mm and 2,000mm
- Heights: 350mm, 600mm and 1,200mm
- Diameter: 76mm with 3mm wall thickness
- Fixing plates: 160 x 140 x 10mm (drilled 4 fixing holes)






### Finishes:




- Indoor: Powder coated yellow with black bands
- Outdoor: Hot Dip Galvanised and powder coated yellow with black bands



**Note:** Sub-surface versions, special sizes and colours can be manufactured to order. Please ask for details.

## BLACK BULL Protection Guards - Variants

<b>BLACK BULL Protection Guards, 76mm dia. 3mm Wall Thickness, Surface Mounted</b>	Height (mm)	Width (mm)	Ø (mm)	Finish	Applications	Weight (kg)	Article
	350	375	76	powder-coated	indoor	10.00	195.15.621
				hot-dip galvanised and powder-coated	indoor and outdoor	10.00	195.18.233
<b>BLACK BULL Protection Guards, 76mm dia. 3mm Wall Thickness, Surface Mounted</b>	Height (mm)	Width (mm)	Ø (mm)	Finish	Applications	Weight (kg)	Article
	350	750	76	powder-coated	indoor	12.00	195.14.450

<b>BLACK BULL Protection Guards, 76mm dia. 3mm Wall Thickness, Surface Mounted</b>	<b>Height (mm)</b>	<b>Width (mm)</b>	<b>Ø (mm)</b>	<b>Finish</b>	<b>Applications</b>	<b>Weight (kg)</b>	<b>Article</b>
			76	hot-dip galvanised and powder-coated	indoor and outdoor		195.16.265
							195.14.589
		1000	76	powder-coated	indoor	13.00	
			76	hot-dip galvanised and powder-coated	indoor and outdoor		195.13.499
		2000	76	powder-coated	indoor	17.00	
			76	hot-dip galvanised and powder-coated	indoor and outdoor		195.29.703
		750	76	powder-coated	indoor	14.00	195.18.515
			76	hot-dip galvanised and powder-coated	indoor and outdoor		195.17.623
	600	1000	76	powder-coated	indoor	16.00	195.18.943
			76	hot-dip galvanised and powder-coated	indoor and outdoor		195.19.157
		2000	76	powder-coated	indoor	19.00	195.23.098
			76	hot-dip galvanised and powder-coated	indoor and outdoor		195.28.325
	1200	750	76	powder-coated	indoor	20.00	195.19.573

<b>BLACK BULL Protection Guards, 76mm dia. 3mm Wall Thickness, Surface Mounted</b>	<b>Height (mm)</b>	<b>Width (mm)</b>	<b>Ø (mm)</b>	<b>Finish</b>	<b>Applications</b>	<b>Weight (kg)</b>	<b>Article</b>
							195.17.296
			76	hot-dip galvanised and powder-coated	indoor and outdoor		
	1000		76	powder-coated	indoor	22.00	195.17.903
			76	hot-dip galvanised and powder-coated	indoor and outdoor		195.18.822
	2000		76	powder-coated	indoor	25.50	195.21.70
			76	hot-dip galvanised and powder-coated	indoor and outdoor		195.28.003

<b>Fixings</b>	<b>Description</b>	<b>Weight (kg)</b>	<b>Article</b>
	Rawl Bolts 10 x 100mm	0.20	109.17.393
	Through Bolt Anchors 12 x 120mm	0.30	109.24.665

