Collision Protection

Machine and Rack Protection



- For Indoor use
- · High quality steel
- · Virtually indestructible
- Differing heights
- · TUV-tested according to DGUV 108-007



BLACK BULL Pallet Racking Protectors Steel



Pallet racking protectors are required for fixed racking installations where industrial trucks are used (except where they are guided by rails). **BLACK BULL** Pallet Racking Protectors provide the ideal solution in most situations. They can also be used to protect machinery, partition systems, rectangular columns etc.

Conform to standards BGR 234 and DIN 4844.

Variants:

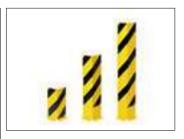
Right-angle: Two way protection. U-profile: Three way protection.

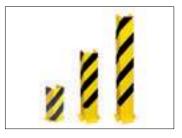
Surface treatment:

Powder coated yellow with black striping.

Note:

According to DIN EN 15512 the minimum required height of pallet racking protectors is 400mm.





Description	Fixing bolts required per protector	Dimensions (mm) Height x W x Wall	Delivery weight (kg/ea.)	Reference	Typical despatch time (working days)
Right-angle 400	4	400 x 160 x 5	8	197.15.928	1 / 2 days
		400 x 160 x 6	9	197.13.182	
Right-angle 800		800 x 160 x 6	16	197.14.605	
Right-angle 1,200		1,200 x 160 x 6	22	197.18.380	
U-Profile 400	6	400 x 160 x 5	10	197.28.897	
		400 x 160 x 6	11	197.18.365	
U-Profile 800		800 x 160 x 6	20	197.28.189	
U-Profile 1,200		1,200 x 160 x 6	26	197.88.004	5 / 10 days
Surface fixing bolt S14			0.2	109.17.393	1 / 2 days
Through bolt			0.3	109.24.665	

