DID YOU KNOW?

about our...





XBolt® Square Washer Zinc Yellow Passivate

Square washers evenly distribute the load in a steel connection exerted by the bolt or nut.

XBOLT® SQUARE WASHER ZINC YELLOW PASSIVATE / HEC / MILD STEEL

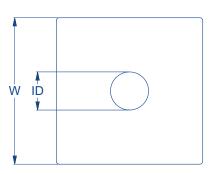
Part	Diameter	Width	Inner Diameter	Thickness	Pack Qty	
		W (mm)	ID (mm)	T (mm)		
WSMSYX10050030	M10	50	13	3	200	ı
WSMSYX12050030	M12	50	15	3	200	



STANDARD WASHERS

A standard washer is a thin plate typically round or square with a hole that is normally in the centre. They are used for two main reasons:

- 1. To minimise scouring or scratch damage to mating material as a result of nut rotation.
- 2. To increase the effective bearing surface of the bolt and/or nut. That is, to distribute the load of a threaded fastener over a larger area and prevent deformation of the bearing surfaces.





SUITED TO XBOLT® BOLTS

Washers are specifically suited for XBolt® Screw Bolts because they have an oversized hole to fit over the larger XBolt® threads.

APPLICATIONS

Main use is for securing timber frame bottom plates to concrete slabs.





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