



product datasheet

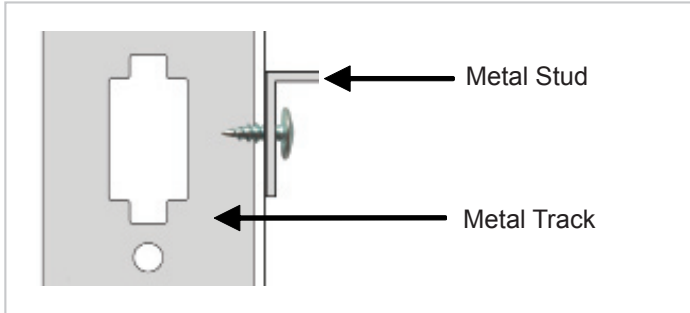
wafer head self-drill drywall screw



Self-drill



Sharp Point



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Designed for:	The assembly of drywall track and ceiling track systems.
Head Style:	Wafer
Drive Bit:	Phillips 2
Thread Form:	Single
Coating:	Electroplated zinc
Shank Material:	Carbon steel
Material Grade:	AISI C1022
Effective Thread Length:	Fully threaded
Recommended Drill Speed:	2,000 - 3,000 RPM
Fire Tested:	Yes, to EN-1364-1

Wafer Head Self-drill Drywall Range

Product Code	Size	Box Qty	Carton Qty	Drill Point	Drilling Capacity	Effective Thread Length	Steel Thickness	Fixture Thickness
WHDZ13	4.2mm x 13mm	1,000	10,000	Sharp	0.5mm - 1.0mm	8mm	0.5mm - 1.0mm	12mm
WHSDZ12	4.2mm x 12mm	1,000	10,000	Tek 2	0.8mm - 2.5mm	8mm	0.8mm - 2.5mm	15mm
WHSDZ19	4.2mm x 19mm	1,000	10,000	Tek 2	0.8mm - 2.5mm	10mm	0.8mm - 2.5mm	20mm
WHSDZ25	4.2mm x 25mm	1,000	10,000	Tek 2	0.8mm - 2.5mm	10mm	0.8mm - 2.5mm	25mm
WHSDZ50	4.2mm x 50mm	1,000	5,000	Tek 2	0.8mm - 2.5mm	40mm	0.8mm - 2.5mm	35mm
WHSDZ75	4.2mm x 75mm	500	5,000	Tek 2	0.8mm - 2.5mm	47mm	0.8mm - 2.5mm	50mm

Ultimate Pull Out Values

Diameter	Steel Thickness				
	0.4mm	1.0mm	1.2mm	1.5mm	2.0mm
4.2mm	0.25kN	0.28kN	1.9kN	2.5kN	3.5kN

Hardness Ratings (Vickers)

Diameter	Surface Hardness
4.2mm	550HV

Ultimate Mechanical Performance

Diameter	Tensile Strength	Shear Strength	Torque
4.2mm	7.8kN	5.0kN	4.4Nm

Ask for Evolution



Drywall Screws



Tek Screws



Collated Screws



Masonry Screws



Anchors



Clips & Brackets