



PRODUCT DATA

WALL KATT® Universal Pan Square and Phillips Screws

A no-plug-required screw for installation in a variety of base materials.

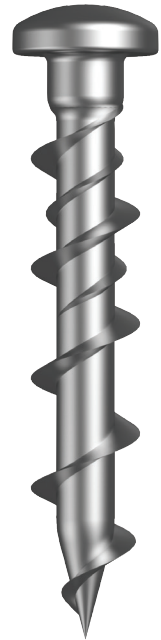
Applications	Base Materials
<ul style="list-style-type: none"> • Electrical conduit saddles • Pipe saddles • Lighting fixtures • Signage • Brackets 	<ul style="list-style-type: none"> • Plasterboard • Wood/timber • Aerated concrete • Concrete* • Brick/hollow concrete blocks* • Hardwood* <p>(*Pre-drilling required)</p>



Features

Special Thread Design

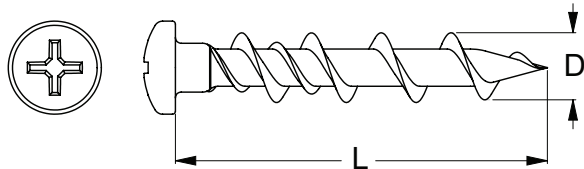
- Fast and easy fixing
- Prevents spinning and stripping



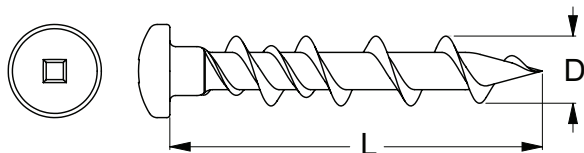
Material	HEC Carbon Steel
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Finish	Zinc Plated (RoHS Compliant)
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Part	QFind	Size	Length	Drive	Pack Qty
		D (mm)	L (mm)	Phillips	
MWKXZPP65032	MWK102	6.5	32	#2	100



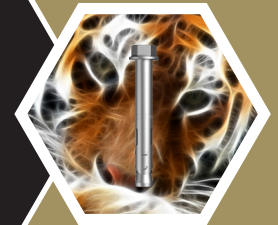
Part	QFind	Size	Length	Drive	Pack Qty
		D (mm)	L (mm)	Square	
MWKXZPQ65032	MWK100	6.5	32	#2	100



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Bolt Tension | Anti-Vibration | Product Reliability | Traceability



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Safe Working Load Capacity Plasterboard (10-12mm)

	Allowable Load Capacity Tension (kN)	Allowable Load Capacity Shear (kN)
Ø6.5	0.03	0.10

Note: these values are indicative as plasterboard quality can vary.

Safe Working Load Capacity Concrete

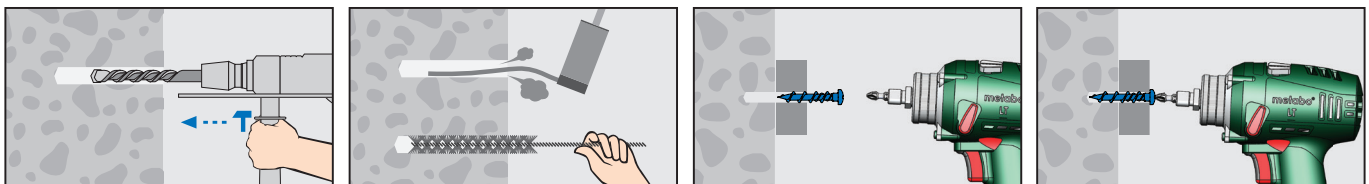
			Concrete Compressive Strength 32MPa	
Anchor Diameter (mm)	Drill Size (mm)	Embedment Depth (mm)	Allowable Load Capacity Tension (kN)	Allowable Load Capacity Shear (kN)
Ø6.5	5.0	20	0.40	1.20
		25	0.80	1.20

Safe Working Load Capacity Hollow Concrete Block and Brick

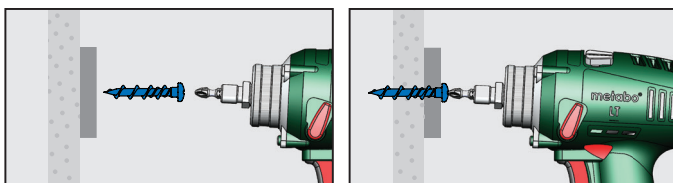
			Hollow Concrete Block		Brick	
Anchor Diameter (mm)	Drill Size (mm)	Embedment Depth (mm)	Allowable Load Capacity Tension (kN)	Allowable Load Capacity Shear (kN)	Allowable Load Capacity Tension (kN)	Allowable Load Capacity Shear (kN)
Ø6.5	5.0	20	0.10	0.30	0.25	0.45
		25	0.25	0.70	0.25	0.60

Installation—Install with Non-Impact Driver

Concrete



Plasterboard: no pre-drilling required (warning: over-drilling will decrease load capacity)



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