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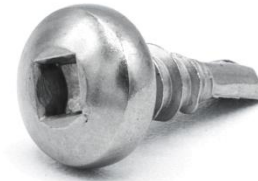
Pan-head Screw



Overview

The Pan-head screw is small but mighty fixing used widely across the RYNO systems. The square drive screw is made of A4 stainless steel and self drills into many aluminium components provided by RYNO®.

- Square drive
- A4 Stainless Steel
- Designed to self-drill into numerous RYNO® components



Details

Material	Stainless steel A4
Dimensions	4.8mm diameter thread, overall length 13mm, effective length 4mm
Drive type	Square drive #2

Performance

Reaction to fire (BS EN 13501-1)	Inherently A1 (Decision 94-611/EC)
Allowable load	See “Design resistance” below
Design resistance (EN 1999-1-4:2007 + AC:2010 + A1:2011)	0.84kN per screw* (84kg)
Biological and chemical	Corrosion category C5 - Industry and coastal areas with high humidity and aggressive atmosphere. Constant condensation and heavily polluted atmosphere.

Got questions? Give us a shout.

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Compatible components

	<p>ADC Joist Support Cleat</p>		<p>DS Aluminium Joist</p>
	<p>DSC Joist Connector Bracket</p>		<p>RST Aluminium Paving Support Rail</p>
	<p>RD-FR Non-Combustible Adjustable Joist Support Pedestal</p>		<p>RDF Fixed Head Adjustable Joist Support Pedestal</p>
	<p>RDA-C Self-levelling Adjustable Joist Support Pedestal with Clip-on Head</p>		

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Compatible systems

 TerraSmart® Rail Paving System Premium, versatile paving system for waterproofed substrates	TerraSmart® Rail Paving System Premium, versatile paving system for waterproofed substrates, where non-combustibility isn't required	 TerraSmart® Aluminium Decking System Decking system for waterproofed substrates
 TerraSmart® Vitrified Composite® Decking System A1 fire-rated, wood effect decking systems for waterproofed substrates	TerraSmart® Composite Decking System Wood-plastic composite decking system for outdoor spaces	TerraSmart® Contour Bespoke Planter System For designs featuring waves, curves, and radiances
TerraSmart® Ledge Bespoke Planter System For designs featuring straights and angled corner details	TerraSmart® Ascent Bespoke Planter System Featuring a backward slant on the planter face	TerraSmart® Resin Bound Flooring System Raised, lightweight flooring system with a seamless resin bound aggregate finish.

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