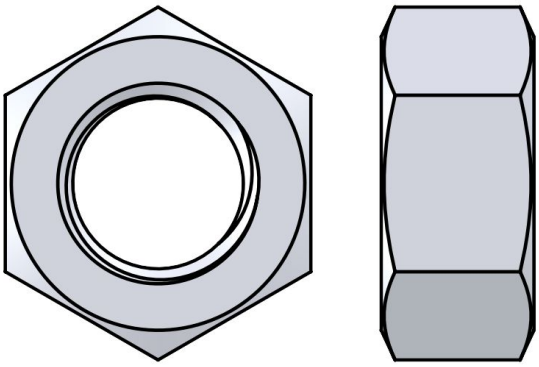
APAC Infrastructure Pty Ltd
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Hex Nut, Zinc Plated Class 8 - M6 Standard Thread

AP-FST-HXN-ZM6



Key Features

- Zinc Plated or Hot-Dip Galvanised
- High Tensile Grade 8

Overview

Hexagon ISO Metric Nut, Property Class 8 - 860 MPa Proof Load Stress.

ISO general-purpose metric screw threads ("M" series threads) are defined in international standard ISO 68-1. Each metric ISO screw thread is designated by the letter M followed by the value of the nominal diameter. Standard "coarse" pitch listed in ISO 261.

Metric Size	Hex Head	Thread	Nut Height
M6	10 mm	1.00 mm Std. Coarse	6 mm
M8	13 mm	1.25 mm Std. Coarse	8 mm
M10	16 mm	1.50 mm Std. Coarse	10 mm
M12	18 mm	1.75 mm Std. Coarse	12 mm
M14	21 mm	2.00 mm Std. Coarse	14 mm
M16	24 mm	2.00 mm Std. Coarse	16 mm

APAC provide fasteners and fixings as part of our product kits, with details listed here as a reference for our valued customers. APAC can provide bulk supply of fasteners and components through our industry leading partner network

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Specification

Parameter	AP-FST-HXN-ZM6
Physical Specifications	
Subtype	**Hex Nuts**
Size	**M6**
Materials	**High Tensile Steel**
Material Finish	**Electroplate Galvanised**

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Variants

Hex Nut, Zinc Plated Class 8 - M6 Standard Thread AP-FST-HXN-ZM6 · this datasheet	
Hex Nut, Zinc Plated Class 8 - M8 Standard Thread AP-FST-HXN-ZM8	
Hex Nut, Zinc Plated Class 8 - M10 Standard Thread AP-FST-HXN-ZM10	
Hex Nut, Zinc Plated Class 8 - M12 Standard Thread AP-FST-HXN-ZM12	
Hex Nut, Zinc Plated Class 8 - M14 Standard Thread AP-FST-HXN-ZM14	
Hex Nut, Zinc Plated Class 8 - M16 Standard Thread AP-FST-HXN-ZM16	
Hex Nut, Hot-Dip Galvanised Class 8 - M6 Standard Thread AP-FST-HXN-HDM6	
Hex Nut, Hot-Dip Galvanised Class 8 - M8 Standard Thread AP-FST-HXN-HDM8	
Hex Nut, Hot-Dip Galvanised Class 8 - M10 Standard Thread AP-FST-HXN-HDM10	
Hex Nut, Hot-Dip Galvanised Class 8 - M12 Standard Thread AP-FST-HXN-HDM12	
Hex Nut, Hot-Dip Galvanised Class 8 - M14 Standard Thread AP-FST-HXN-HDM14	
Hex Nut, Hot-Dip Galvanised Class 8 - M16 Standard Thread AP-FST-HXN-HDM16	

Australian designed and manufactured infrastructure for public safety and first response, built on the Sunshine Coast, Queensland. Need a variation on this design? Our team can engineer it to suit your site.

Contact us

Phone 1300 952 788
Email sales@apacinfrastructure.com.au
Web apacinfrastructure.com.au
ABN 43 615 637 235

Specifications, dimensions and weights are nominal, correct at the date of issue and subject to change without notice. Images are for illustration and may show optional equipment. Confirm suitability for your site, including wind region and mounting surface, with APAC before ordering, and install in accordance with APAC's instructions and the relevant Australian Standards.

Issued 12 November 2026. For the latest version of this datasheet, visit https://apacinfrastructure.com.au/product-catalogue/fixings/hex-nut-high-tensile-class-8?v=371

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