



TECHNICAL DATA

Product Description

PIAS (MADE-IN-JAPAN) Self Drilling Screw Hex

Manufacturer

Shinjo Manufacturing Company Limited, Japan

Supplier

Fasten Enterprises Pte Ltd

Product Specifications

Brand name	:	PIAS
Screw diameter	:	M6.0 / #14 gauge
Thread form	:	16 threads per inch
Screw head drive	:	3/8" (10mm) Hex Drive
Drill capacity	:	Up to 6mm thickness (#3 point)
Material	:	Case Hardened Carbon Steel
Protective Coating	:	Zinc Plated



M6.0 - 16 X 90MM HEX (ZINC PLATED)
Product Code: PIA-601690H-ZC

Thickness of Steel Material	Tensile Pullout Resistance
1.2 mm	-
1.6 mm	-
2.3 mm	4.40 kN
3.2 mm	7.30 kN
4.2 mm	12.80 kN
6.0 mm	20.80 kN

Tensile Resistance	20.80kN
Shear Resistance	14.60kN
Torque Resistance	21.98Nm