PIAS SELF-DRILLING SCREW

TECHNICAL DATA

Product Description
PIAS (MADE-IN-JAPAN) Self Drilling Screw Pan

Manufacturer
Shinjo Manufacturing Company Limited, Japan

Supplier
Fasten Enterprises Pte Ltd

Product Specifications

Brand name	**:**	**PIAS**
Screw diameter	**:**	**M4.0 / #8 gauge**
Thread form	**:**	**16 threads per inch**
Screw head drive	**:**	**#2 Philips Bit**
Drill capacity	**:**	**Up to 3.5mm thickness (#2 point)**
Material	**:**	**Case Hardened Carbon Steel**
Protective Coating	**:**	**Zinc Plated**

M4.0 - 16 X 13MM PAN (ZINC PLATED)
Product Code: PIA-4013P-ZC

Pullout Resistance:

Thickness of Steel Material	Tensile Pullout Resistance
1.2 mm	1.60 kN
1.6 mm	2.40 kN
2.3 mm	3.90 kN
3.2 mm	4.70 kN
4.2 mm	-
6.0 mm	-

Mechanical Properties:

Tensile Resistance	11.30kN
Shear Resistance	7.40kN
Torque Resistance	6.82Nm