



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	:	Stainless Steel 410
Protective Coating	:	Passivated



M4.0 - 16 X 16MM PAN (SS410 PASSIVATED)
Product Code: PIA-4016P-SS410PAS

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	9.40kN
Shear Resistance	5.60kN
Torque Resistance	6.93Nm