PIAS SELF-DRILLING SCREW

TECHNICAL DATA

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

Manufacturer
Shinjo Manufacturing Company Limited, Japan

Supplier
Fasten Enterprises Pte Ltd

Product Specifications

Brand name	:	**PIAS**
Screw diameter	:	**M5.0 / #10 gauge**
Thread form	:	**16 threads per inch**
Screw head drive	:	**#2 Philips Bit**
Drill capacity	:	**Up to 3.5 mm thickness (#2 point)**
Material	:	**Stainless Steel 410**
Protective Coating	:	**Passivated**

M5.0 - 16 X 45MM CSK (SS410 PASSIVATED)
Product Code: PIA-5045C-SS410PAS

Pullout Resistance:

Thickness of Steel Material	Tensile Pullout Resistance
1.2 mm	-
1.6 mm	2.40 kN
2.3 mm	4.00 kN
3.2 mm	6.80 kN
4.2 mm	-
6.0 mm	-

Mechanical Properties:

Tensile Resistance	14.30kN
Shear Resistance	8.60kN
Torque Resistance	12.50Nm