PIAS SELF-DRILLING SCREW

TECHNICAL DATA

Product Description
PIASTA (MADE-IN-JAPAN) Bi-metal Stainless Steel A2 Self Drilling Screw Hex

Manufacturer
Shinjo Manufacturing Company Limited, Japan

Supplier
Fasten Enterprises Pte Ltd

Product Specifications

Brand name	**:**	**PIASTA Bi-metal A2**
Screw diameter	**:**	**M6 / #14 gauge**
Thread form	**:**	**24 threads per inch**
Screw head drive	**:**	**3/8” (10mm) Hex Drive**
Drill capacity	**:**	**Up to 6mm thickness (#3 point)**
Material	**:**	**Stainless Steel A2 Body + Case Hardened Carbon Steel Drill Point**
Protective Coating	**:**	**Ruspert Silver AS3566 Class 3**

M6 (14G) x 45MM HEX (RUSPERT SILVER)
Product Code: PST-6045H-SS305RS

Pullout Resistance:

Thickness of Steel Material	Tensile Pullout Resistance
1.2 mm	-
1.6 mm	2.05 kN
2.3 mm	4.40 kN
3.2 mm	7.80 kN
4.2 mm	9.50 kN
6.0 mm	13.80 kN

Mechanical Properties:

Tensile Resistance	16.60 kN
Shear Resistance	10.80 kN
Torque Resistance	13.90 Nm