



TECHNICAL DATA

Product Description

PIASTA (MADE-IN-JAPAN) Bi-metal Stainless Steel A2 Self Drilling Screw Pan

Manufacturer

Shinjo Manufacturing Company Limited, Japan

Supplier

Fasten Enterprises Pte Ltd

Product Specifications

Brand name	:	PIASTA Bi-metal A2
Screw diameter	:	M5 / #10 gauge
Thread form	:	16 threads per inch
Screw head drive	:	#2 Philips Bit
Drill capacity	:	<2.5mm thickness (#1 point)
Material	:	Stainless Steel A2 Body + Case Hardened Carbon Steel Drill Point
Protective Coating	:	Ruspert Silver AS3566 Class 3



M5.0 (10G) x 16MM PAN (RUSPERT SILVER)
Product Code: PST-5016P-SS305RS

Pullout Resistance:

Thickness of Steel Material	Tensile Pullout Resistance
1.2 mm	-
1.6 mm	2.30 kN
2.3 mm	4.30 kN
3.2 mm	-
4.2 mm	-
6.0 mm	-

Mechanical Properties:

Tensile Resistance	9.50 kN
Shear Resistance	6.10 kN
Torque Resistance	6.20 Nm