TECHNICAL DATA

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

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	**:**	**24 threads per inch**
Screw head drive	**:**	**#2 Philips Bit**
Drill capacity	**:**	**Up to 3.5mm thickness (#2 point)**
Material	**:**	**Stainless Steel A2 Body + Case Hardened Carbon Steel Drill Point**
Protective Coating	**:**	**Ruspert Silver AS3566 Class 3**

M5.0 (10G) – 24 x 32MM WAFER (RUSPERT SILVER)
Product Code: PST-502432W-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	6.40 kN
4.2 mm	-
6.0 mm	-

Mechanical Properties:

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