



TECHNICAL DATA

Product Description

SUPER PIASTA (MADE-IN-JAPAN) Stainless Steel A4 Bi-metal Self Drilling Screw Hex

Manufacturer

Shinjo Manufacturing Company Limited, Japan

Supplier

Fasten Enterprises Pte Ltd

Product Specifications

Brand name	:	SUPER PIASTA Bi-metal A4
Screw diameter	:	M5.5 / #12 gauge
Thread form	:	14 threads per inch
Screw head drive	:	5/16" (8mm) Hex Drive
Drill capacity	:	Up to 6mm thickness (#3 point)
Material (Head+Shank)	:	Stainless Steel A4 Body + SUS 420J2 Drill Point
Protective Coating	:	Passivated



M5.5 (12G) x 26MM HEX (PASSIVATED)
Product Code: S/PST-5526H-SS316PAS

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	6.90 kN
4.2 mm	9.10 kN
6.0 mm	10.20 kN

Mechanical Properties:

Tensile Resistance	13.60 kN
Shear Resistance	8.80 kN
Torque Resistance	8.50 Nm