



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 35MM HEX (RUSPERT SILVER)
Product Code: PST-6035H-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 |