PIAS SELF-DRILLING SCREW

TECHNICAL DATA

Product Description
PIAS (MADE-IN-JAPAN) Self Drilling Screw Hex Wafer (HWF)

Manufacturer
Shinjo Manufacturing Company Limited, Japan

Supplier
Fasten Enterprises Pte Ltd

Product Specifications

Brand name	**:**	**PIAS**
Screw diameter	**:**	**M5.5 / #12 gauge**
Thread form	**:**	**24 threads per inch**
Screw head drive	**:**	**5/16” (8mm) Hex Drive**
Drill capacity	**:**	**Up to 6mm thickness (#3 point)**
Material	**:**	**Case Hardened Carbon Steel**
Protective Coating	**:**	**Ruspert Gray AS3566 Class 3**

M5.5 - 24 X 30MM HEX WAFER (HWF) (RG)
Product Code: PIA-552430HWF-RG

Pullout Resistance:

Thickness of Steel Material	Tensile Pullout Resistance
1.2 mm	1.80 kN
1.6 mm	2.60 kN
2.3 mm	4.20 kN
3.2 mm	7.10 kN
4.2 mm	11.10 kN
6.0 mm	18.20kN

Mechanical Properties:

Tensile Resistance	18.20kN
Shear Resistance	12.30kN
Torque Resistance	15.72Nm