



TECHNICAL DATA

Product Description

PIAS (MADE-IN-JAPAN) Self Drilling Screw CSK Reamer

Manufacturer

Shinjo Manufacturing Company Limited, Japan

Supplier

Fasten Enterprises Pte Ltd

Product Specifications

| | | |
|--------------------|---|----------------------------------|
| Brand name | : | PIAS |
| Screw diameter | : | M4.0 / #8 gauge |
| Thread form | : | 16 threads per inch |
| Screw head drive | : | #2 Philips Bit |
| Drill capacity | : | Up to 3.5mm thickness (#2 point) |
| Material | : | Case Hardened Carbon Steel |
| Protective Coating | : | Zinc Plated |



M4.0 - 16 X 45MM CSK REAMER (ZINC PLATED)
Product Code: PIA-4045CR-ZC

Pullout Resistance:

| Thickness of Steel Material | Tensile Pullout Resistance |
|-----------------------------|----------------------------|
| 1.2 mm | 1.60 kN |
| 1.6 mm | 2.40 kN |
| 2.3 mm | 3.90 kN |
| 3.2 mm | 4.70 kN |
| 4.2 mm | - |
| 6.0 mm | - |

Mechanical Properties:

| | |
|--------------------|---------|
| Tensile Resistance | 11.30kN |
| Shear Resistance | 7.40kN |
| Torque Resistance | 6.82Nm |