

**Product Description**  
**MASON Self Drilling Screw Hex “Full Thread”**

**Supplier**  
**Fasten Enterprises Pte Ltd**

**Product Specifications**

- Brand name** : **MASON**
- 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 Silver AS3566 Class 3**



**M5.5 - 24 X 50MM HEX “FULL THREAD” (RUSPERT SILVER)**  
**Product Code: MAS-552450H-FTRS**

**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

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