

### Self-Drilling Screws

Stainless YUS 550

#### Shear Strength

Gauge(#)	8-18TPI	10-16TPI	12-24TPI	14-14TPI
Diameter (mm)	4.2	4.8	5.5	6.3
Force (kN)	7.55	11.01	18.29	19.12



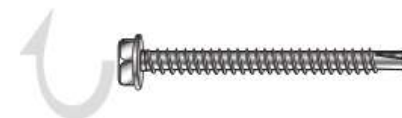
#### Tensile Strength

Gauge (#)	8-18TPI	10-16TPI	12-24TPI	14-14TPI
Diameter (mm)	4.2	4.8	5.5	6.3
Force (kN)	10.4	11.83	33.0	23.86



#### Torsional Strength

Gauge(#)	8-18TPI	10-16TPI	12-24TPI	14-14TPI
Diameter (mm)	4.2	4.8	5.5	6.3
Nm	8.21	12.13	34.32	33.67



#### Pull-out Strength (Drill Point #3)

Gauge(#)	8-18TPI	10-16TPI	12-24TPI	14-14TPI
Diameter (mm)	4.2	4.8	5.5	6.3
Steel thickness (mm)	3.0	4.0	5.0	5.0
Force (kN)	5.21	7.6	12.53	12.13



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