

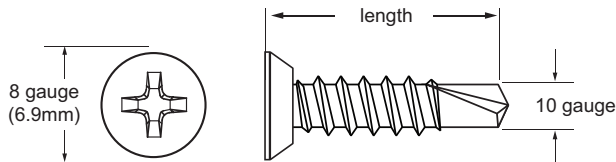


UNDERCUT 8G HEAD SELF DRILLING SCREWS

ZINC PLATED

Undercut screws have a flat underside surface unlike conventional countersunk screw head types – this is designed to fix metal hinges or metal plates securely through a countersink hole. This offers better installation than a standard countersunk head as the flat underside sits hard up against the surface.

These 8g head diameter type offered by Allfasteners feature a smaller heard on a heavier 10g self drilling screw thread.



- lengths 16mm and 20mm
- phillips drive
- self drill point no.3
- carbon steel heat treated to AS3566.1
- electroplated zinc

Gauge	Threads	Driver	Drill Capacity
10g	16	P2	0.75 - 3.5mm

CHARACTERISTICS

MECHANICAL PROPERTIES			
Screw	Single Shear (N)	Axial Tensile (N)	Torsional Strength (Nm)
10g-16	5700	12100	8.4

PULL OUT DATA (kN) G450 Steel					
1.0mm	1.2mm	1.5mm	1.9mm	2.4mm	3.2mm
2.3	2.8	3.5	4.3	8.3	9.5

All values are averages obtained under laboratory conditions and appropriate safety factors should be applied for design purposes.