

# Hex Head Self Tapping Screws Type "A"

SWENN type "A" self tapping sheet metal screw has a coarse thread and a sharp end point.

SWENN type "A" screws are available in Carbon Steel, RUSPERT or TUFCOTE coated, and also in 300 series Stainless Steel.

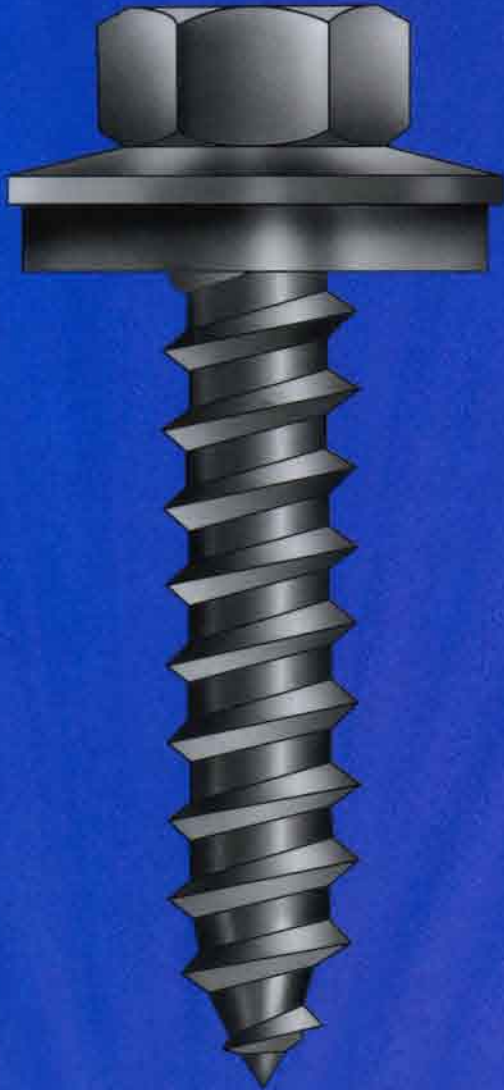
Standard used sizes for Type "A" screws:

Thread Dia : # 14-10 (6.35 – 6.50mm)

Thread Type: A (coarse)

Length : 1" – 9" (25mm – 220mm)

Washer : 5/8" (16mm) or 3/4" (19mm)  
bonded to EPDM seal.



## Recommended Drill Hole

Gauge	metal sheet thickness		drill hole size	
	inch	mm	inch	mm
16	0.060	1.53	0.177	4.5
14	0.075	1.91	0.193	4.9
12	0.105	2.67	0.196	5.0

Type "A" Screws are only recommended for use on steel purlins with thickness not exceeding gauge 12 (2.67 mm)

## Recommended Tools

Electrical Screw Gun with adjustable speed, assembled to a hex-head socket and equipped with a locating depth sensitive nose to prevent over-driving the screw.

## Recommended Drive Speed

(SW) Carbon Steel 1800 – 2000 RPM

(SW/3) Stainless Steel 600 – 800 RPM

## Notes

(SW) All Carbon Steel Screws are RUSPERT or TUFCOTE coated.

(SW/3) All Stainless Steel 300 Series Screws are Zinc plated & waxed

Technical Specifications are available upon request.