



STANDING SEAM ROOFING SCREW

DESIGNED FOR ATTACHING FLANGED AND
CLIP SYSTEM STANDING SEAM ROOFING
PANELS INTO WOOD DECK AND FRAMING.

PRODUCT SPECS

LOW PROFILE HEAD

Flush finish that prevents
dimples on panel

STAR DRIVE

Better bit to screw engagement

COARSE THREAD

Maximum gripping power
in wood decking

CORROSION PROTECTION

Long-lasting zinc flake coating

SHARP POINT

Quick bite and faster install

BASIC DIMENSIONS

MATERIAL	AISI1022
HEAT TREAT	Case hardened
FINISH	Zinc flake long-life dip spin coating (1,000 hours salt spray)
DRIVE	T25
HEAD THICKNESS	.075"
HEAD DIAMETER	.44"
THREAD MAJOR DIAMETER	.192"
THREAD MINOR DIAMETER	.13"

THREAD	LENGTH	HEAD STYLE	POINT STYLE	PACK SIZES
#10-12	1"	Pancake Head, T-25 Star Drive	Type A, Sharp Point	120PK, 360PK
#10-12	1-1/2"	Pancake Head, T-25 Star Drive	Type A, Sharp Point	100PK

PERFORMANCE DATA

All performance tests below were conducted under laboratory conditions and the values should be considered for guidance only. Consult your local building requirements for appropriate applications and safety factors.

MATERIAL STRENGTH

Tensile ¹	2510 lbf
Shear ¹	1345 lbf
Torsional	77 in-lbs

¹Tensile and Shear tested in accordance with AISI S904. All values are an average of the ultimate load

CORROSION PERFORMANCE

1000 hours salt spray tested in accordance
with ASTM B117

PULLOUT STRENGTH

SIZE	7/16" OSB	19/32" OSB	1/2" PLYWOOD	SPF (1" EMBED)
#10-12	195	225	330	595

The values listed here are average ultimate loads from each material. Apply appropriate safety factors.

Inherent inconsistencies in the wood material can cause significant differences in load values. It is suggested to perform job site pullout testing to collect more accurate results specific to a project.

SPF (spruce pine fir) tests were conducted with a specific gravity 0.41