

Log Screw Max

#19 hex head, winged, rico point
For heavy-duty log tie-in

- Unique wing design reduces torque during installation.
- Significantly reduces wear and tear on drilling equipment.

- Designed to counter-sink easier allowing logs to settle naturally.
- Special coating resists corrosion 30% longer than most other products per Kesternich SFW2.05 DIN50018.
- Standard gray e-coat coating.

Application

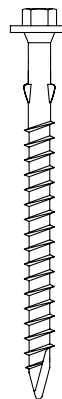
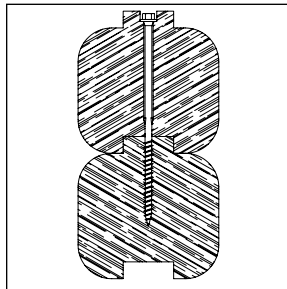
Log Screw Max Fasteners

For use in the construction of log homes where additional pull down power is required. This includes twisted, warped, and bowed logs.

Materials:

- Cedar
- Oak
- Spruce, Pine, Fir

For complete engineering data, see ICC-ESR 1876 at www.icc-es.org



Head Drive: 5/16" Hex
Head Height: Max .175"
Head Dia: Max .600"
Thread Major Dia: .317"
Shank Dia: .230"
Thread Length: 3"

Strength (lbs ult.):

Tensile: 5300
Min Torsional: 150 in-lbs min
Shear: 4120

Pull-out (5" penetration) (lbs avg.):

Red Cedar: 4720
Red Oak: 3200
Spruce, Pine, Fir: 2880

Notes

Dimensions are nominal inches unless noted. Ultimate values listed are the result of laboratory testing. Pull-out (pounds ultimate) strength values may vary from tabulated loads depending upon the uniqueness of the application. The specific job conditions should be considered and appropriate safety factors applied when specifying the proper fasteners.

Selection

Length	Part No.	Carton Wt. (lbs)	Carton Qty.	Skid Qty.
6"	B6648-995TPL	23	250	15,000
8"	B6664-995TPL	26	250	15,000
9"	B6672-995TPL	29	250	10,000
10"	B6680-995TPL	32	250	10,000
11"	B6688-995TPL	35	250	10,000
12"	B6696-995TPL	38	250	10,000
14"	B6712-995TPL	44	250	10,000
15"	B6720-995TPL	47	250	10,000

Notes: Each box contains a lobular driving socket and heavy duty washers.

Approvals

Always consult your engineer for proper placement procedures. Log Screw Max fasteners exceed Factory Mutual corrosion-resistance Standard 4470.

Installation

For optimum results, Log Screw Max fasteners should be installed using 0 – 900 or 0 – 1000 rpm electric drill guns.

Options

Coatings

