



Item No. **SCSD2T34S-1000**

2" X 3/4" EYE LAG SCREW

Features:

- Self-drilling point
- 2" overall length
- 3/4" thread length
- Zinc-plated C1022 steel



Box Count:	1000 PC
Box Size:	10" x 10" x 4"
Box Weight:	18 LB
Max QTY/Pallet:	48 BOX
UPC:	782156727344



Testing Date: June 1, 2019

Item Code: SCSD2T34S

Product Description: Self-Drilling Eye Lag Screw (2" overall length, 3/4" thread length)

Product Specifications: Magnum eye lag screws are manufactured from carbon steel wire. The screws are electro-galvanized. Consist of a threaded portion 1/4" in diameter below the collar of the screw. A smooth, straight shank transitions into the flat, eye portion for attaching wire.

Testing Procedures: Install 10 samples of eye lag screws into steel panels with data described in the table. Fasteners are pulled at a consistent rate using the certified Com-ten pull out tester. Maximum tension is recorded for each successful test. Pullout is determined as fastener pulling completely out of material or until failure of fastener.

Testing Equipment: Steel Panels with base thickness as described in table.
Com-ten Pullout Tester - Model # DFG2W2000
Com-ten Load Cell - PSB5000

Results: Tension Loads for SCSD2T34S Eye Lag Screws (lbs)

Fastener	Minimum Base Metal Thickness (inch)			
	0.030	0.0395	0.047	0.062
1	306	340	690	1058
2	350	349	709	1053
3	319	381	722	1086
4	314	410	653	904
5	293	321	651	1025
6	344	384	649	1007
7	343	365	658	995
8	373	363	698	1056
9	348	392	661	976
10	343	340	658	1040
Average	303	365	675	1020

Testing Performed by: Magnum Tool Corp., Inc.
Houston, TX