



# SCORPION BRAND

INNOVATION SINCE 1975

## SUBMITTAL SHEET

Submittal Sheet #AL2015

### Item Name: EYELAG SELF PIERCING

Product:	ITEM#	DESCRIPTION	UNIT PACK
	AL300	1/4"x 3" Eye Lag Self Piercing	1m
	AL400	1/4"x 4" Eye Lag Self Piercing	1m
	AL500	1/4"x 5" Eye Lag Self Piercing	1m
	AL600	1/4"x 6" Eye Lag Self Piercing	1m
	AL312	1/4"x 3 1/2" Eye Lag Self Piercing	1m
	AL300CP	1/4"x 3" Eye Lag Self Piercing	CP
	AL312CP	1/4"x 3 1/2" Eye Lag Self Piercing	CP
	AL400CP	1/4"x 4" Eye Lag Self Piercing	CP
	AL500CP	1/4"x 5" Eye Lag Self Piercing	CP

#### USES

AL eye lag screws are used to provide a means of attaching steel wire to wood joist or the underside of unfilled light weight (20 gauge) steel deck for installation of suspended ceiling systems.

#### DESCRIPTION

General: AL screws are self-piercing tapping screws the screw have a self-piercing point and a self-tapping threaded shank.

#### INSTALLATION

The screws and ceiling wire must be installed vertically to ensure that the tension load is applied along the axis of the screw, the screws must be installed perpendicular to the supporting steel deck material. through the upper or lower flute, using a screw driving tool When using a screw- driving pole too recommended by the manufacturer, the installation speed must not exceed 200 rpm The AL screws may also be installed with a variable-speed drill With a maximum speed of 1900 rpm by using a special driver provided by the report holder Screws must be spaced a minimum of 3/4 inch (19.1 mm) on center along the length of the deck panel and must be installed a minimum of 31 inch (19 1 mm) from the deck web After installation a minimum of three threads must protrude through the steel deck panel





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**Submittal Approvals:**

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**Job Name**

Contractor	Date

**TRADEMARKS:**

The following trademark used herein is owned by Grabber Construction Products, Inc.: GRABBER.

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