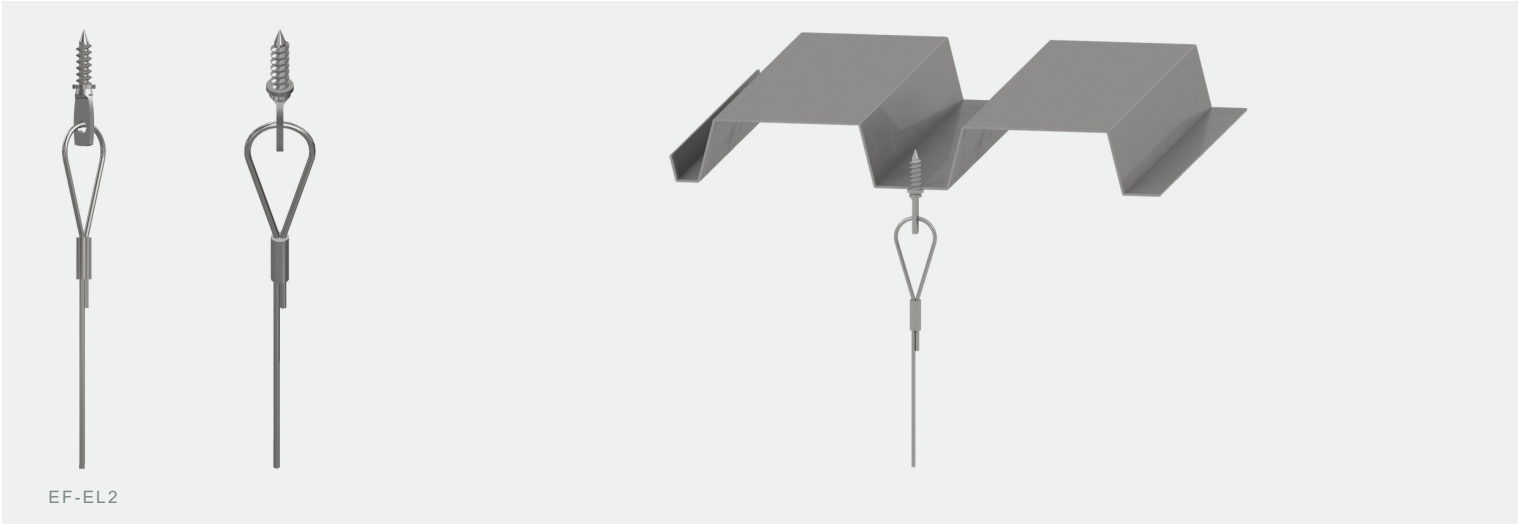


EL2 | 1/4 in. x 3/4 in. Metal Eye Lag

SC0206EL2 - SC0335EL2 | #2 and #3 cable, 6, 12, 20 and 35 ft.



01 ALLOWABLE TENSION LOAD

CABLE	CAPACITY	22 GAUGE STEEL 0.028 in. design thickness	20 GAUGE STEEL 0.036 in. design thickness	18 GAUGE STEEL AND THICKER 0.047 in. and over
#2 3/32 in.	175 lbs	98 lbs	128 lbs	175 lbs
#3 1/8 in.	320 lbs	98 lbs	128 lbs	215 lbs

02 ATTACHMENT SPECIFICATION

EL75SDB 1/4 in. x 3/4 in. self-drilling eye lag screw ICC-ES ESR-3927

REQUIREMENT	22 GAUGE STEEL 0.028 in. design thickness	20 GAUGE STEEL 0.036 in. design thickness	18 GAUGE STEEL AND THICKER 0.047 in. and over
Eye lag screw	EL75SDB	EL75SDB	EL75SDB
Base steel tensile strength	45 ksi min.	45 ksi min.	45 ksi min.
Minimum flute width	1-1/2 in.	1-1/2 in.	1-1/2 in.
Spacing / distance from web	3/4 in. o.c. / 3/4 in.	3/4 in. o.c. / 3/4 in.	3/4 in. o.c. / 3/4 in.
Thread protrusion	3 threads min.	3 threads min.	3 threads min.

03 NOTES

PRE-ENGINEERED CABLE SUPPORT ASSEMBLY WITH A SELF-DRILLING METAL EYE LAG END FIXING, FOR ATTACHMENT THROUGH THE UNDERSIDE OF BARE STEEL DECK.

- CONNECTION TO STRUCTURE MUST BE REVIEWED BY THE STRUCTURAL ENGINEER OF RECORD.
 - TABLE 1 VALUES ARE THE ALLOWABLE PULL-OUT OF THE EYE LAG FROM THE DECK.
 - DRY INTERIOR LOCATIONS ONLY. NO INCREASE FOR DURATION OF LOAD.
- STANDARD CABLE LENGTHS: 6', 12', 20', AND 35'. CUSTOM LENGTHS AVAILABLE UPON REQUEST.
 - CABLE MANUFACTURED IN ACCORDANCE WITH ASTM A1023 AND ASTM A931.