

Spider (Metal Deck) Low Profile



Reduced height, universal, pour in place concrete insert designed specifically for reinforced concrete applications, allowing for fast and easy suspension of all building services.

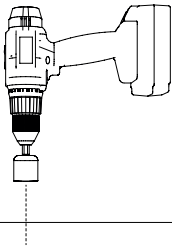
FEATURES / BENEFITS

- **Versatile** – one insert accommodates No.2 – No.5 Gripple Swivel Toggle Cable Hanger Kits
- **Universal** – Universal design allows decision on cable size to be made after the concrete is poured
- **Low Profile** – Less than 2" / 50 mm overall height ensures that insert is fully encased in concrete, in shallow slab or reinforced applications
- **Robust** – low profile design aids impact protection; insert doesn't displace when kicked or knocked on site
- **Strong** – up to 3000 lbs / 1360 kg safe working load always depends on structure and insert element size). Also tested for seismic loads, contact Gripple for more information
- **Secure** – four wire anchors secure into concrete and ultrasonically welded head eliminates ingress during pour
- **Fast** – below deck install saves time due to Swivel Cable Toggle technology on cable hangers no assembly required, dramatically reducing installation time



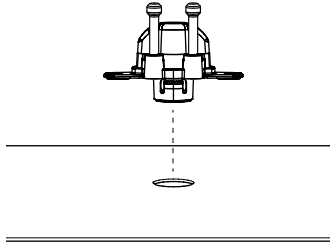
INSTALLATION

1.

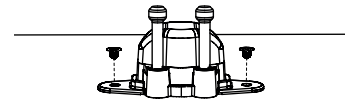


1" / 25 mm hole required

2.

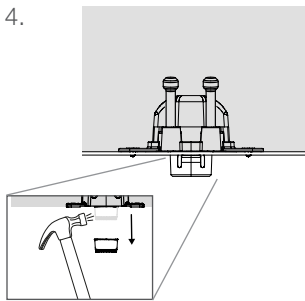


3.

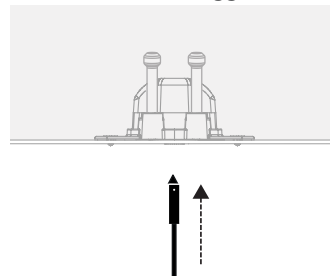


To fix to deck, No. 8 screw recommended

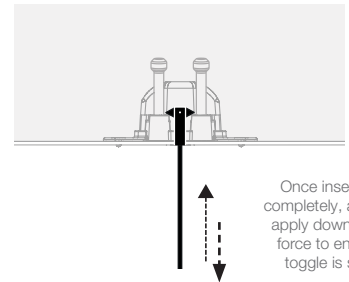
4.



5a. Swivel Cable Toggle



5b. Swivel Cable Toggle



SUBMITTAL INFORMATION

Load Rating:

Up to 3000 lbs / 1360 kg (always depends on structure and insert element size)

Swivel Cable Toggle*

Refer to fastener load ratings & safety factors

Approvals

ICC-ES ESR 4190

UL 2239

UL 2043

CSA

Material:

Base – ABS

Head – ABS

Cable – 7 x 19, 1/4" / 6 mm
galvanized steel

*Please check the safe working load of hanging system before installing. The system's safe working load may be downgraded to that of the cable hanger.

RELATED PRODUCTS

- Swivel Toggle



- Seismic Brace Adaptor



- Extension Tube



For more options on available products please contact us or visit www.gripple.com