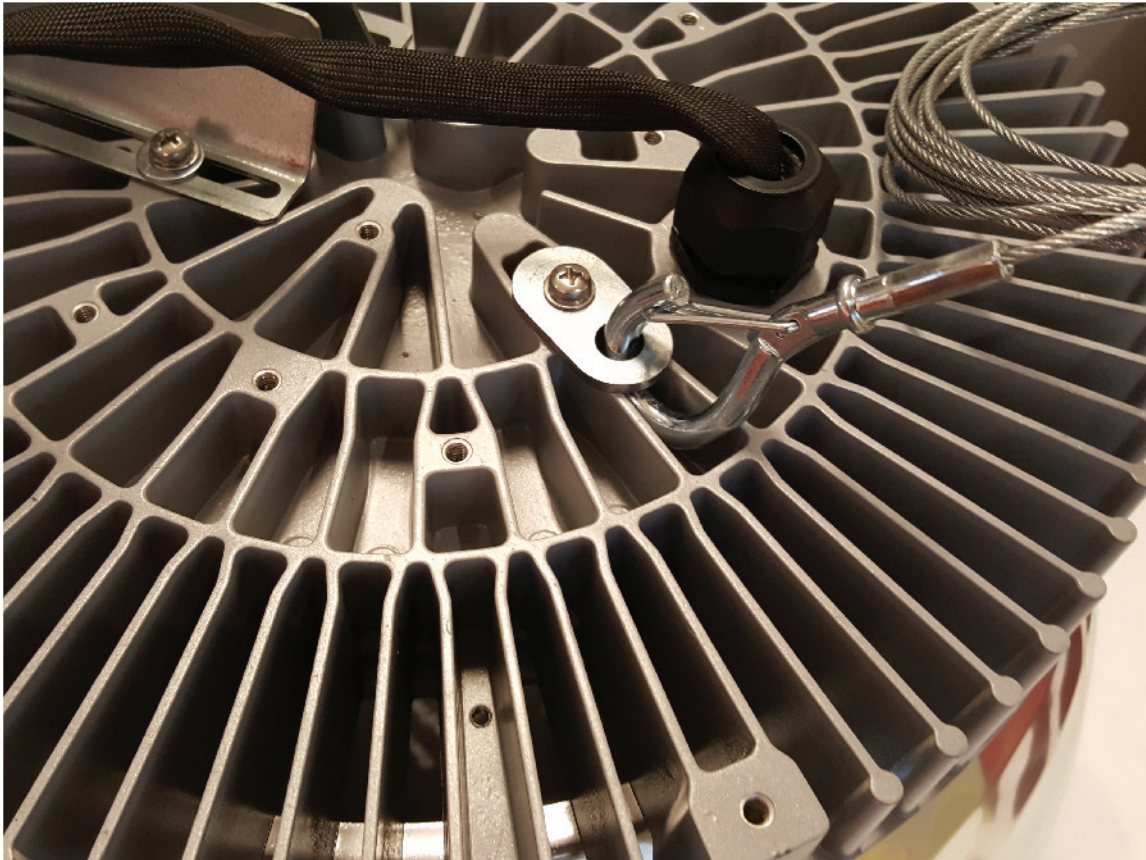


# JCBLSC Installation

For use with JCBL and JEBL products

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JCBL



JEBL

## Manufacturer's Recommendations

**LOADS** – Always use product within its stated Safe Working Load (SWL).

**LIFTING & MOVEMENT** – Do not use for lifting, such as in a crane or pulley situation, or for hanging services exhibiting movement or dynamic behavior. Designed for hanging statically positioned services only.

**INSTALLATION:** Do not walk or stand on the Grippler product installation.

**PAINTING** – Do not paint the Grippler fastener. Ensure that the Grippler is in its final position and protected with the Décor Cover prior to applying any paint to the cable assembly. Do not move Grippler fastener after painting.

**CABLE** – Always use Grippler supplied and specified cable. Never use on coated cable or other cable. Trim any damaged filaments with Grippler wire cutters before use.

**ENVIRONMENT** – Grippler products, including Stainless Steel, are NOT suitable for use in chlorinated / swimming pool environments. Use standard Grippler hangers in DRY LOCATIONS ONLY. Stainless Steel Grippler hangers are SUITABLE FOR DAMP LOCATIONS.

**LUBRICATION** – Do not apply oil or any other lubricant to the Grippler fastener or any other part of the cable assembly.

**JOINING** – Never join two cable ends together in-line. Only pass the free end of the cable in a continuous loop through both channels of the Grippler fastener. The angle inside the Grippler formed loop must not exceed 60°.

**HANGING AT AN ANGLE TO VERTICAL** – Ensure that the load calculation considers the effect of 'side load'. For example, at an angle of 60° to vertical, the SWL is reduced by 50%. (See published technical information on website or in Product Guide.)

**DUCTING:** When installing wraparound hangers on round/spiral ducting or pipes, the final inclusive angle of the assembly should not exceed 60°.

**Y-FIT** : Legs on Y-Fit hangers are not be installed at angles greater than 60°.

Failure to comply with these recommendations may result in product malfunction and possible damage to property or person and will invalidate the Grippler warranty.

## Safe Working Load\*

Size	Max Load (lbs)
No. 1	25
No. 2	100
No. 3	200
No. 4	495
No. 5	715

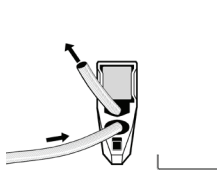
### \* Hanging at Angles

If cable is suspended at an angle from vertical, an additional sideways load is applied which reduces the load capacity of the overall suspension. Please see published technical information

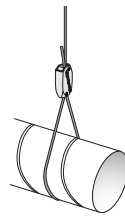
## Grippler Fastener

TO RAISE SERVICE, support load and continue pulling cable through Grippler.

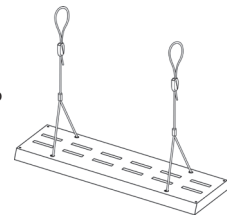
TO RELEASE GRIPPLER OR LOWER SERVICE, support load and press Setting Key into small hole of fastener to release cable from the Grippler fastener.



Angle not to exceed 60°



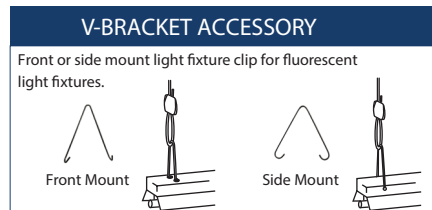
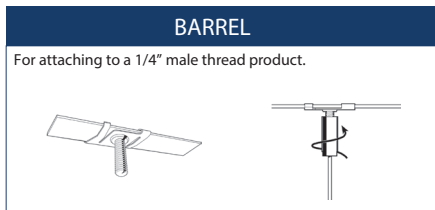
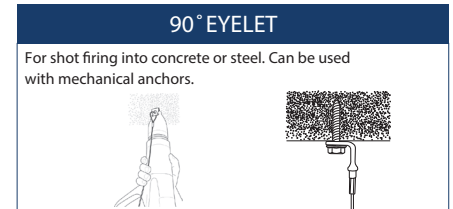
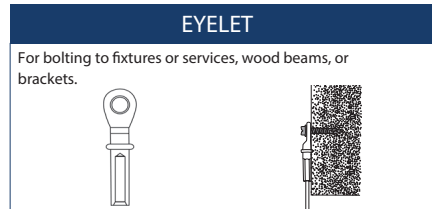
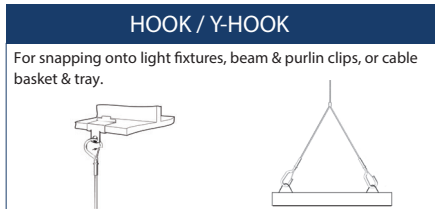
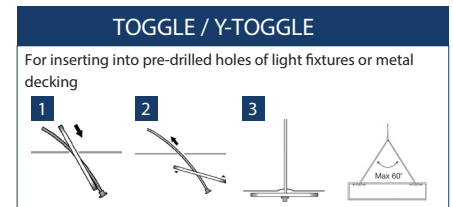
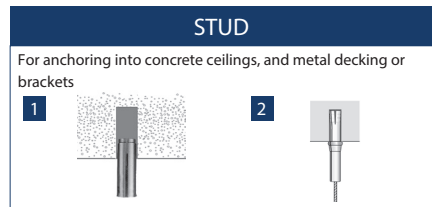
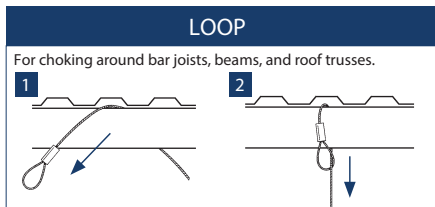
Angle not to exceed 60°



For further technical assistance, please contact

Grippler Inc. 1611 Emily Lane / Aurora, IL 60502 Phone: 630.406.0600 Email: gripplerinc@grippler.com

INST-HF-USA  
www.grippler.com/us



UL File No. E228153	No. 1 Up to 25 lbs	No. 2 26-100 lbs	No. 3 101-200 lbs	No. 4 201-495 lbs	No. 5 496-715 lbs
Loop	✓	✓	✓	✓	✓
Stud*	✓	✓	✓		
Toggle	✓	✓	✓		
Y-Fit	✓	✓			

\* Note: The suitability of the Stud end fixing for use in concrete was not part of UL investigation

\*\* Y-Fit Hanger is not part of CSA approval



UL File No. E251132*	No. 2 26-100 lbs	No. 3 101-200 lbs	No. 4 201-495 lbs
Loop	✓	✓	✓

\* EMT Conduit up to 6" diameter

Suitable for use in Air Handling Spaces in accordance with Section 300.22 (C) and (D) of the National Electrical Code, and rules 12-010 (3), (4), and (5), and 12-020 of the Canadian Electrical Code, Part 1.