

TRAVEL CABLE HANGER

Product Description



The following is from the **Crosby Forged Wire Rope Clip Warnings & Applications Instructions**:

- Turn back specified amount of rope from thimble or loop. Apply first clip one base width from dead end of rope. Apply U-Bolt over dead end of wire rope; live end rests in saddle (never saddle a dead horse!). Use torque wrench to tighten nuts evenly; alternate from one nut to the other until reaching recommended torque.
- When two clips are required, apply the second clip as near the loop or thimble as possible. Use torque wrench to tighten nuts evenly, alternating until reaching recommended torque.

The travel cable hanger is designed to support the weight of any size of travel cable and secure it in the hoistway or on the elevator car to prevent rotation or other unwanted cable movement.

The travel cable hanger includes a hanger bracket assembly which can be mounted to either the hoistway wall or the elevator car. (3) mounting holes are provided which are intended for 5/8" (16mm) anchor bolts. The hanger bracket has a support bolt and fasteners attached to it; the steel core of the travel cable is looped around the sleeve on the bolt, between the flat washer and the bracket, and is secured via (2) wire rope clips.

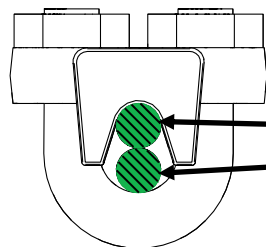
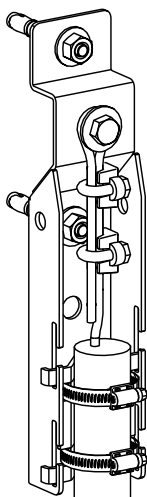
The travel cable hanger also includes a removable cable-mounting insert and (2) hose clamps to support the cable jacket and prevent the cable from twisting. The hanger bracket has slots to accept the flanges on the insert and keep the insert in a secure position.

Part No.	Steel Core Ø (in)	Weight (lb · kg)	WLL (lb · kg)
20-284	3/32 - 1/8	3.46 · 1.57	1750 · 794
20-285	5/32 - 3/16	3.62 · 1.64	1750 · 794
20-286	1/4	3.83 · 1.74	1750 · 794

Clip Size / Rope Size	Minimum # of Clips	Amt of Rope to Turn Back (in)	Torque (ft lb)
1/8	2	3-1/4	4.5
3/16	2	3-3/4	7.5
1/4	2	4-3/4	15

If a greater number of clips are used than shown in the table, the amount of turnback should be increased proportionally.

*The tightening torque values shown are based upon the threads being clean, dry, and free of lubrication.



Live End

Dead End

Turnback Length