



TECNI® Tensor Cable Balustrading

Installation Guide



Straight and angled runs



Vertical Balustrade



Figure 1.

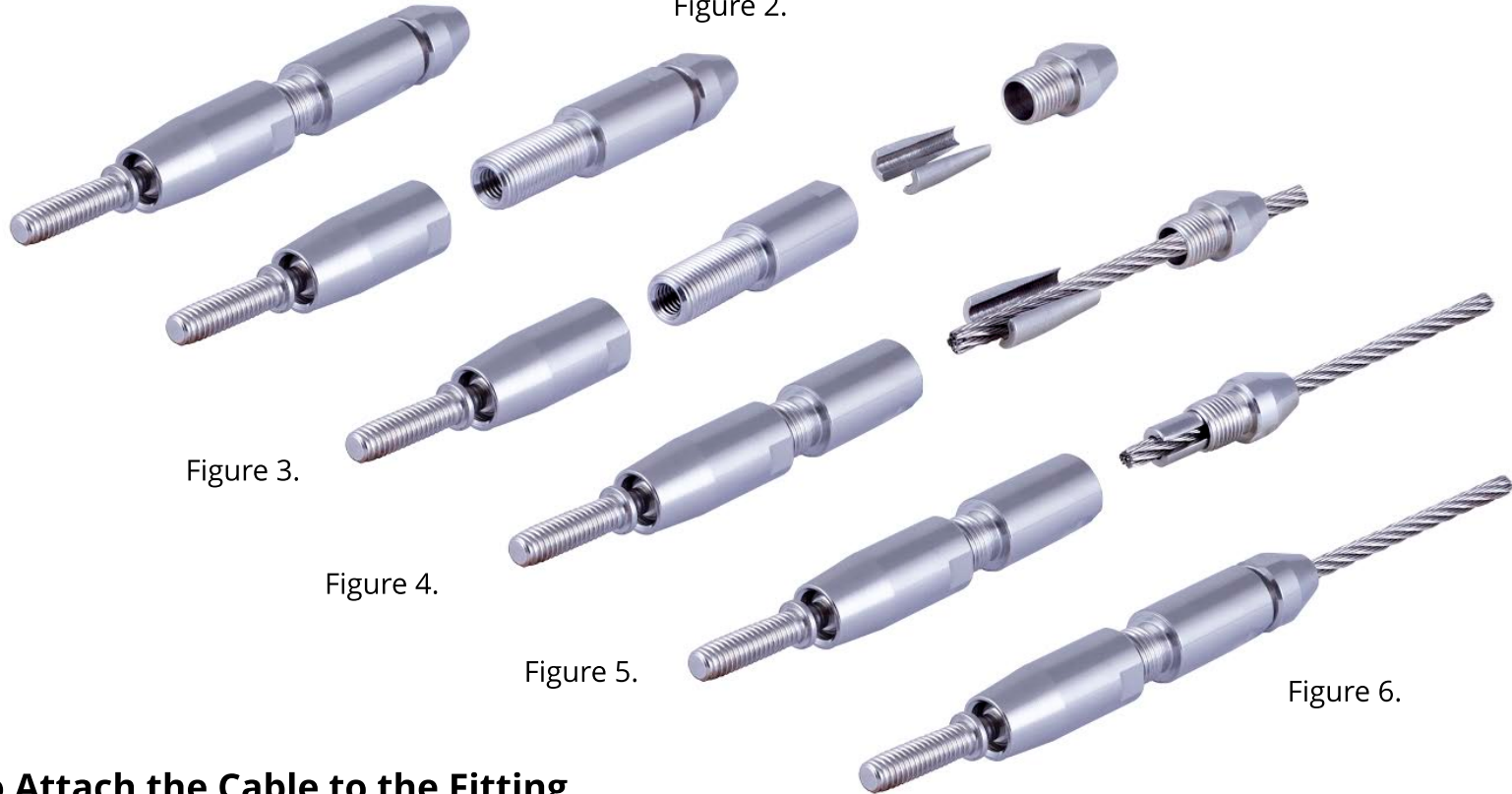
Figure 2.

Figure 3.

Figure 4.

Figure 5.

Figure 6.



To Attach the Cable to the Fitting

- ▶ Unscrew the fitting fully. Figures 1-3.
- ▶ Feed the cable through the fitting leaving 1-2mm of dead end. Figure 4.
- ▶ Re-assemble the internal fittings and tighten. Figure 5.
- ▶ Screw the top of the fitting in and reassemble. Figure 6.
- ▶ Ready to use.

Best used with 7x7 and 7x9 cables, but can also be used with 1x19.

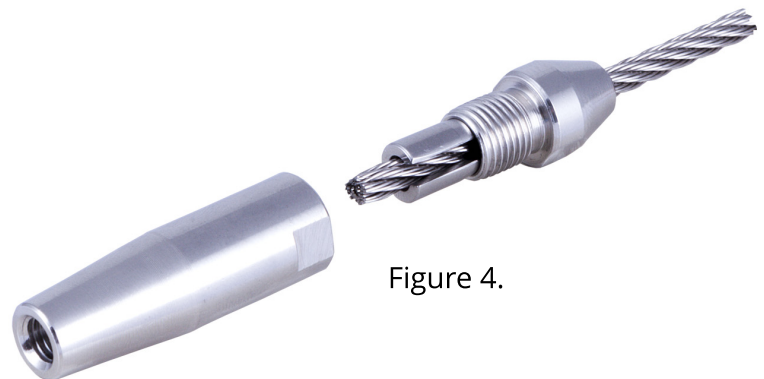


Figure 4.

Tools Needed

- 2 x 12mm Spanners
- 1 x 4mm Allen Key
- Cable cutters

To Attach the Tensor with Ball Fitting to the Post

Drill and tap the metal post M6 or for wooded posts drill a pilot hole.

Unscrew the end of the fitting.

Fig 1 and 2. Using an allen key drive in the ball end into the post and screw until it is securely attached .

Fig 3. Thread the cabled end onto the end attachment.



Fig. 4. Maximum thread adjustment for the fitting is 20mm.

Fig 5. Tighten fitting until it comes under tension. Once it comes under tension there is approx 10kgs in the cable. To tension more, hold the end fitting with one spanner and tighten the othe thread end through 90degrees. This will increase the tension in the cable to approx 45kgs.

Fig 6. Maximum and horizontal and vertical rotation is 35% either way.

How to Install?



Please contact us if you need any further advice or assistance.

We're here to help.



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