

Zenith

**STAINLESS MARINE GRADE
STEEL 316**

Easy fit Balustrade System

Threaded Terminal

- No Swaging tools needed



Assembly instructions

1. For 75mm Posts:
Drill a 6mm diameter hole through post, and fasten terminal with dome nut.
- For 100mm Posts:
Drill an 8mm diameter hole through post. Insert cylindrical tensioner from rear of post. Screw threaded terminal into tensioner.
2. Unscrew jaw housing from head, taking care not to drop or lose parts.
3. Slide jaw housing onto stainless steel wire.
4. Carefully slide jaws onto stainless steel wire, while keeping all the jaws connected by ring.

5. Place stainless pressure ring on the end of the stainless steel wire. Ensure that the distance from the pressure ring to the end of the stainless steel wire is 5mm.
6. Slide the jaw housing over the jaws.
7. To assemble terminal, screw jaw housing onto the threaded terminal head. Tighten with a spanner.
8. Tighten lock nut with a spanner.

IMPORTANT NOTE:

To avoid corrosion of the internal fittings sealing the unit with a non acidic one-component polyurethane (e.g. Sikaflex® 221) is essential.

After the first dynamic load the terminal must be tightened again.

CAUTION

Jaws should not be re-used.
Ensure the dimensions of the terminal and stainless steel wire match.

MAINTENANCE

Check the terminal regularly for damage. Exposure to concentrated salt water or polluted surroundings, can effect the seal. If it is broken remove the sealing compound. Then rinse the terminal with fresh water and treat with WD40. Re-seal the terminal with non-acidic one-component polyurethane.