



Rod End Caps

LC connector (1/4" – 20 UNC Thread and M5 x 0.8 Thread)

Technical Description

The rod end cap for LC connector has been designed to entirely cover the LC connector and allows the fibre installer to pass through any cavities safely with this fibre connector. It prevents damage or the ingress of dust.

This clever attachment complements the other cable rod accessories that perform basic cable installations and aims at professional fibre optic installations.

Manufactured from glass filled nylon, the rod end cap exists in two versions to fit two types of threads: 1/4" – 20 UNC and M5 x 0.8.

The maximum pull out force is 80N. Tensile load of cable will be specified by the cable manufacturer.

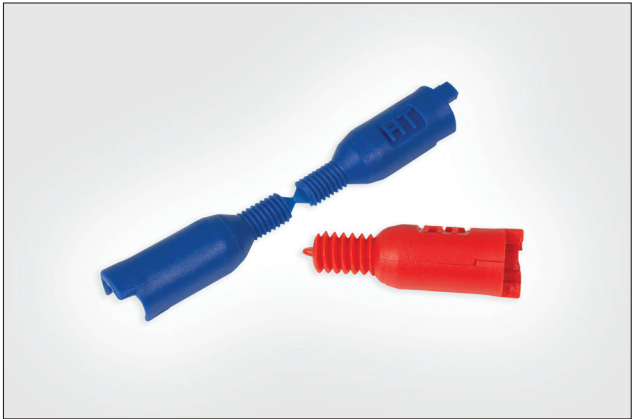
It is initially conceived as a disposable accessory. If the rod end cap remains in good condition after the first use, it can be used again up to 3-4 times.

Rod end caps for SC connector will be available upon request.

Features and Benefits:

- Designed to protect the LC connector whilst pushing it through walls
- Fits at the end of the most standard cable rods (two versions)
- Quick and easy to use
- Supplied in a pack of 25

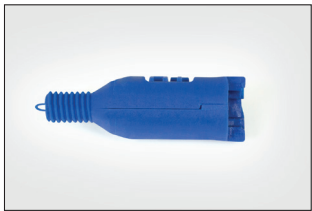
| TYPE       | Suitable for Rod Thread | Colour | Pack Size | Description                          |
|------------|-------------------------|--------|-----------|--------------------------------------|
| EC-LCRD-25 | 1/4" 20 UNC             | Red    | 25        | CABLE SCOUT ROD END CAP LC CONNECTOR |
| EC-LCBL-25 | M5 x 0.8                | Blue   |           | CABLE SCOUT ROD END CAP LC CONNECTOR |



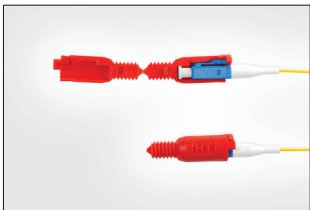
EC-LCBL and EC-LCRD Rod End Caps (Blue shown unfolded / Red shown folded).



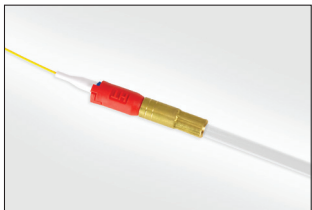
EC-LCRD Rod End Cap (1/4" - 20 UNC).



EC-LCBL Rod End Cap (M5 x 0.8).



Rod End Cap (shown encasing an LC Connector).



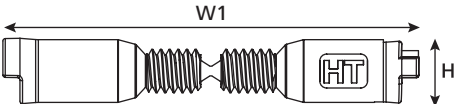
Rod End Cap (shown on Cable Scout).

Technical Data

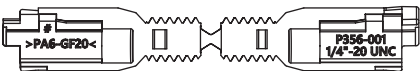
| Dimensions (mm) | H                  | W1 | W2   | D   |
|-----------------|--------------------|----|------|-----|
|                 | 9.6                | 61 | 30.5 | 9.6 |
| Material        | Glass Filled Nylon |    |      |     |

Technical Diagrams

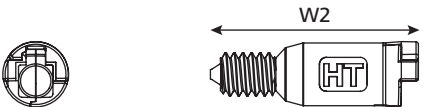
1/4" - 20 UNC



Unfolded EC-LCRD Rod End Cap (external view).



Unfolded EC-LCRD Rod End Cap (internal view).

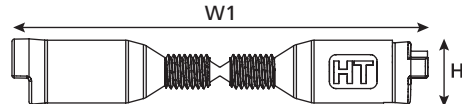


Folded EC-LCRD Rod End Cap (external view).

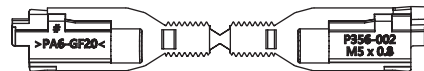


Folded EC-LCRD Rod End Cap (internal end view).

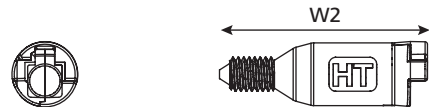
M5 x 0.8 Thread



Unfolded EC-LCBL Rod End Cap (external view).



Unfolded EC-LCBL Rod End Cap (internal view).



Folded EC-LCBL Rod End Cap (external view).



Folded EC-LCBL Rod End Cap (internal end view).