
Mills Rod Telescopic 7 Metre

Product Images

Product Code: S83-0741





Short Description

A 7 metre telescopic fibreglass rod to enable installers and other personnel involved with overhead work to gauge the clearance height of dropwire at road crossings.

BT regulations state the minimum installation height of a dropwire must be at least 5.5 metres and further, that poles must not be accessed by ladder should a connecting dropwire be found to be below a height of 5.2 metres.

The Rod Telescopic shows the following key heights:

2.0m - Dropwires and Aerial Cables - Distance from Buildings

3.0m - Dropwires and Aerial Cable - Minimum Height - Private Flown Over

3.7m - Dropwires and Aerial Cable - Bridleways, Towpaths, Walkways Cycle-paths

4.0m - Dropwires and Aerial Cables - Non Carriageway Private and Public Entrances

4.8m – Retention Height

5.0m - Dropwires and Aerial Cables - Non Navigable Waterways

5.2m - Safe Climbing Height

5.5m - Retention - Carriageways, Private and Public Entrances

5.6m - Aerial Cables - Carriageways, Private and Public Entrances

5.9m - Dropwires - Carriageways, Private and Public Entrances

6.5m- Maximum Extended Height 6.5m

BT regulations state the Rod Telescopic should be checked annually by a competent person, using the following criteria:

- The Rod Telescopic should be fully extended with the white ring visible just above each section.
- All marking lines must be clearly visible and not damaged in anyway.
- Each section of the Rod Telescopic must not be damaged or show signs of wear.
- The rubber foot of the Rod Telescopic must not be damaged or show signs of wear.
- Following the inspection of the Rod Telescopic a calibration label must be affixed to the bottom section of the rod showing the inspection date.

For this inspection and calibration procedure we recommend the S83-0773 Mills Rod Telescopic Calibration and Inspection Jig Banner.

The following describes the method of checking calibration using the Mills Rod Telescopic Calibration and Inspection Jig Banner:

- Pull out inner-most section of rod (white painted tip) until marker ring of section is just visible above the next section.
- Continue to extend further sections of the rod (ensuring all marker rings are visible) until the desired height marking (5.9m or 6.5m) is obtained.
- Place next to calibration measurement using Mills Rod Telescopic Calibration and Inspection Jig Banner to check continued accuracy.

Rod Telescopic Storage Length: 116cm

Rod Telescopic Weight: 700g

Formerly S83-0723

Description

A 7 metre telescopic fibreglass rod to enable installers and other personnel involved with overhead work to gauge the clearance height of dropwire at road crossings.

BT regulations state the minimum installation height of a dropwire must be at least 5.5 metres and further, that poles must not be accessed by ladder should a connecting dropwire be found to be below a height of 5.2 metres.

The Rod Telescopic shows the following key heights:

2.0m - Dropwires and Aerial Cables - Distance from Buildings

3.0m - Dropwires and Aerial Cable - Minimum Height - Private Flown Over

3.7m - Dropwires and Aerial Cable - Bridleways, Towpaths, Walkways Cycle-paths

4.0m - Dropwires and Aerial Cables - Non Carriageway Private and Public Entrances

4.8m – Retention Height

5.0m - Dropwires and Aerial Cables - Non Navigable Waterways

5.2m - Safe Climbing Height

5.5m - Retention - Carriageways, Private and Public Entrances

5.6m - Aerial Cables - Carriageways, Private and Public Entrances

5.9m - Dropwires - Carriageways, Private and Public Entrances

6.5m- Maximum Extended Height 6.5m

BT regulations state the Rod Telescopic should be checked annually by a competent person, using the following criteria:

- The Rod Telescopic should be fully extended with the white ring visible just above each section.
- All marking lines must be clearly visible and not damaged in anyway.
- Each section of the Rod Telescopic must not be damaged or show signs of wear.
- The rubber foot of the Rod Telescopic must not be damaged or show signs of wear.
- Following the inspection of the Rod Telescopic a calibration label must be affixed to the bottom section of the rod showing the inspection date.

For this inspection and calibration procedure we recommend the S83-0773 Mills Rod Telescopic Calibration and Inspection Jig Banner.

The following describes the method of checking calibration using the Mills Rod Telescopic Calibration and Inspection Jig Banner:

- Pull out inner-most section of rod (white painted tip) until marker ring of section is just visible above the next section.
- Continue to extend further sections of the rod (ensuring all marker rings are visible) until the desired height marking (5.9m or 6.5m) is obtained.
- Place next to calibration measurement using Mills Rod Telescopic Calibration and Inspection Jig Banner to check continued accuracy.

Rod Telescopic Storage Length: 116cm

Rod Telescopic Weight: 700g

Formerly S83-0723

Ref: 008874