

TG 4635

Bollard Grips for Fibre Optic Cable

TG4635 consists of a pair of bollard grips specifically designed for tensile testing of fibre optic cable up to 5 mm (0.196 in) in diameter. The cable is wrapped around the bollard and the free end of the sample is clamped firmly in place. This configuration allows grip stresses in the sample to be distributed uniformly around the circumference of the bollard.

Capacity

10 kN (2248 lbf)

Packaging

Pair of bollard grips

Applications

Used to assess the tensile strength of fibre optic cable

Optional Surface Coating

Optional rubber coating to the circumference of the bollard is available.

Specifications

Maximum Capacity:	10 kN (2248 lbf)
Minimum Loadcell:	100 N (22.5 lbf)
Bollard Diameter:	100 mm (3.94 in)
Maximum Sample Diameter:	5 mm (0.196 in)
Eye End Diameter:	15.85 mm (5/8 in)
Weight Each:	0.45 kg (0.99 lb)
Temperature Limits:	-70°C + 200°C (-94°F + 392°F)



SPECIFICATION
SS-MT-6430-0102
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The bollard grips shown have been designed for a specific application. Alternative bollard grip designs are available. Grips for specific applications can also be engineered to suit your requirements. Please contact AMETEK for further information.

INTERNET

www.ametek.com
www.lloyd-instruments.co.uk

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TEST AND CALIBRATION INSTRUMENTS

UK

Lloyd Instruments Ltd
Forum House
12 Barnes Wallis Road
Segensworth East, Fareham
Hampshire, PO15 5TT

UK

Tel: +44 (0)1489 486 399
Fax: +44 (0)1489 885 118

America

AMETEK TCI Division
8600 Somerset Drive
Largo
Florida 33773
USA

Tel: +1 (727) 536 7831
Fax: +1(727) 539 6882

Far East

Lloyd Instruments
Far East Representative Office
No7 Sherwood Place
Alexander Heights
6064 Perth
WESTERN AUSTRALIA

Tel: +61 8 9343 5725
Fax: +61 8 9343 5723

France

Lloyd Instruments SA
3 avenue des Coudriers
Zone d'activite de l'observatoire
78180 Montigny-Le-Bretonneux
FRANCE

Tel: +33 (1) 30 57 47 74
Fax: +33 (1) 30 57 50 33

Germany

AMETEK Precision Instruments
Europe GmbH
Rudolf-Diesel-Straße 16
D-40670 Meerbusch
GERMANY

Tel: +49 (0)2159 9136-70
Fax: +49 (0)2159 9136-80

email: general@lloyd-instruments.co.uk
www.lloyd-instruments.co.uk

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Manufacturer**