

TG15

Sliding Wedge Grip

This general purpose sliding wedge grip is self-tightening. It is supplied with standard 25 x 50 mm (0.98 x 1.97 in) straight cut jaw faces. Optional jaw faces are available.

Capacity

5 kN, 1124 lbf

Packaging

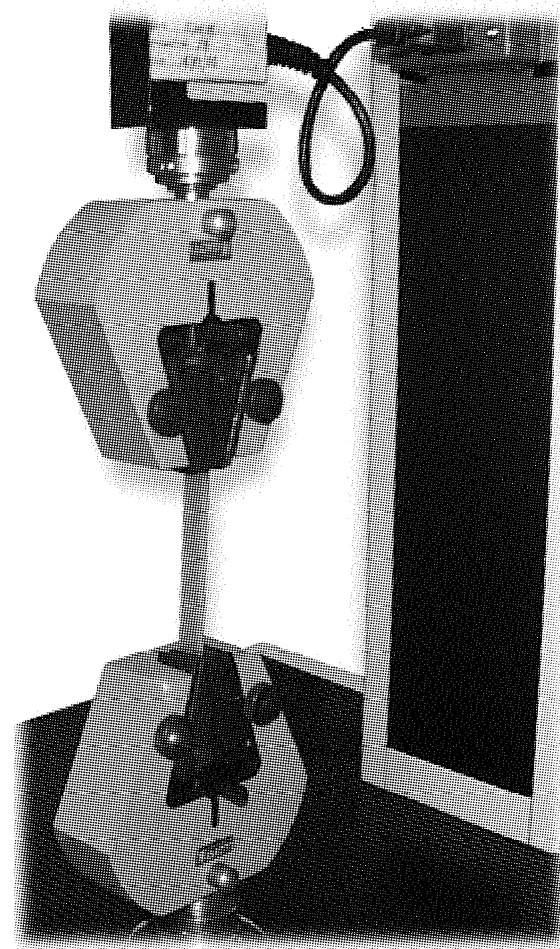
Includes upper and lower grips with standard straight cut faces. The TG15 is not included when ordering optional jaw faces.

Applications

Used on tensile testing of flat and round rigid materials including plastic and light metals.

Optional Jaw Faces for TG15

Face Type	Dimension	Model No.	Part No.
Cross Cut	25 x 50 mm 0.98 x 1.97 in	TG15/C	01/1389
Straight Cut	25 x 50 mm 0.98 x 1.97 in	TG15/S	01/1409
V-Notch Cut	4 - 12 mm 0.16 - 0.47 in	TG15/V12	01/1390

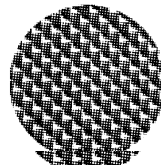


Note: See Grip Adapter Section (Page 105) for adapters required to fit force gauges, loadcells and test stands.

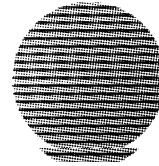
Specification

Maximum Capacity	5 kN	1124 lbf
Minimum Loadcell	100 N	22.5 lbf
Gripping Length	50 mm	1.97 in
Maximum Sample Width	25 mm	0.98 in
Maximum Sample Thickness	10 mm	0.39 in
Eye End Diameter	15.85 mm	5/8 in
Weight Each	1.5 Kg	3.3 lb
Length Each	125 mm	4.92 in
Temperature Limits	Ambient	

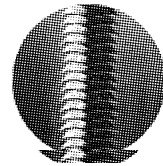
Jaw Face Options



Cross Cut Faces



Straight Cut Faces



V-Notch Cut Faces

Ordering Information

Model	Part No.	Description
TG15	01/1388	Self -Tightening Sliding Wedge Grip - 5kN (1124 lbf)

Wedge Action Grips