

## Grips & Fixture Selection Guide

Flexural Grips	Model Number	Capacity		Maximum Sample Width
		N	lbf	
3-Point Bend (250 N)	GF-54	250 N	56.25 lbf	19 mm (3/4 in)
3-Point Bend (5 kN)	TG18	5 kN	1124 lbf	50 mm (1.97 in)
3-Point Bend (30 kN)	TG29	30 kN	6744 lbf	100 mm (3.94 in)
3-Point Bend (100 kN)	TG62	100 kN	22480 lbf	150 mm (5.91 in)
3-Point Bend (300 kN)	TG362	300 kN	67442 lbf	100 mm (3.94 in)
3- and 4-Point Bend	TG180	10 kN	2248 lbf	30 mm (1.18 in)

### GF-54

#### 3-Point Bend Jig

Designed for compressive, 3-point bending applications, this fixture supports uni-directional bending on rigid and semi-rigid materials. Mounts using a #10-32 thread.

#### Capacity

250 N, 56.25 lbf

#### Packaging

Complete fixture.

#### Applications

Uni-directional 3-point bending on rigid and semi-rigid materials.



*Note: See pages 93-113 for adapters required to fit grips to force gauges, loadcells, and test stands.*

### Ordering Information

Model	Part No.	Description
GF-54	GF-54	Three-Point Bending Jig - 250 N (56.25 lbf)