TESTRESÔURCES

G7 Family

Self Tightening G7 Eccentric Roller Grips

Applications: soft or flexible materials, foils, plastics, and rubber

G7-1-7	
Tensile force	1 kN (225 lbs)
Roller	Pyramid (serrated) faced roller, 25 mm Ø (1")
Clamping width	50 mm (2")
Specimen thickness	0 – 7 mm (0.28")
Temperature range	0° to +130°C (32° to 266°F)
Body	Aluminum anodized
Weight	509 gram (1.1 lbs) each grip

G7-1-7-B	
Tensile force	1 kN (225 lbs)
Roller	Smooth roller, 25 mm Ø (1"), rubber base plate
Clamping width	50 mm (2")
Specimen thickness	0 – 7 mm (0.28")
Temperature range	0° to +70°C (32° to 158°F)
Body	Aluminum anodized
Weight	509 gram (1.1 lbs) each grip

G7-5-7	
Tensile force	5 kN (1125 lbs)
Roller	Pyramid (serrated) faced roller, 30 mm Ø (1.2")
Clamping width	50 mm (2")
Specimen thickness	0 – 7 mm (0.28")
Temperature range	0° to +130°C (32° to 266°F)
Body	Aluminum anodized
Weight	667 gram (1.5 lbs) each grip

G7-10-8	
Tensile force	10 kN (2250 lbs)
Roller	Pyramid (serrated) faced roller, 50 mm Ø (2")
Clamping width	60 mm (2.4")
Specimen thickness	0 – 8 mm (0.31")
Temperature range	0° to +130°C (32° to 266°F)
Body	Steel, manganese phosphate coating
Weight	3.35 kg (7.4 lbs) each grip







