

PNEUMATIC FIBER CLAMP

MODEL GIG-1036

FIBER DIAMETER: 155um, 250um, 400um or custom
FIBER COATING TYPE: Acrylate, Polyimide, TFE or custom
CLAMPING MATERIAL: Quartz or Steel V-Groove or
Natural Rubber over UHM

POSITION ACCURACY: <10um Groove to Groove, Clamp to Clamp
GUIDING: Single or dual eccentric pin
Kinematic groove insert
Smooth and stable adjustments

MATERIALS: Black Anodized Aluminum body
Stainless Steel Hardware
Stainless Steel Groove Insert

CLAMPING FORCE @ 100psi (6.9bar): 21Lbs (93N)
PNEUMATIC INTERFACE: 10-32 port at top rear or custom
MAXIMUM OPERATING PRESSURE: 100psi (6.9Bar)
MINIMUM OPERATING PRESSURE: <3psi (0.2Bar)
MEDIA: Clean Air

