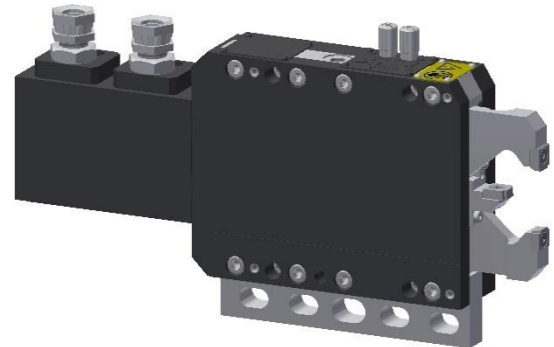


Wear Pad Set			1A	2A	3A
Minimum Clamp Diameter	D1	mm	2	4	12
Maximum Clamp Diameter	D2	mm	4	12	30

X-Axis Adjustment per Screw Rotation	mm	0.004
X-Axis Adjustment Total	mm	±0.20
Y-Axis Adjustment per Screw Rotation	mm	0.004
Y-Axis Adjustment Total	mm	±0.20
Piston Area	cm ²	6.4
Cylinder Stroke	mm	51
Operating Pressure	bar	15 – 30
Maximum Pressure	bar	45
Air Purge Pressure	bar	0.3 – 0.5
Lubrication Volume	cm ³	0.03 – 0.04
Lubrication Frequency		Working Cycle (or every 6 minutes)
Repeatability	mm	±0.001
Mass	kg	8.3
Max Lifting Capacity	kg	43



Included Features

- * Arm Retraction for Part Loading
- * Fixed or Follow Down Operation
- * 2-Axis Centerline Adjustment
- * 90° = 0.001mm Adjustment
- * Visible Zero Adjustment Screws
- * Position Feedback Sensors

Items Required to Use This Product:

- * Set of Wear Pads
- * Mounting Base