



Pad Set **			1	2	3	4
Minimum Clamp Diameter	D1	mm	1	2.5	2.5	2.5
Maximum Clamp Diameter	D2	mm	3	8	8	8
Width	W	mm	20	15	25	35

Z-Axis Adjustment Range	mm	±0.06
Y-Axis Adjustment Range	mm	N/A
Piston Area	cm ²	1.9
Cylinder Stroke	mm	15
Operating Pressure	bar	10 – 27
Maximum Pressure	bar	32
Air Purge Pressure	bar	N/A
Lubrication Volume	cm ³	0.02 – 0.03
Lubrication Frequency		Working Cycle (or every 6 minutes)
Repeatability	mm	±0.001
Mass	kg	1

** Contact sales@arobotech.com for pads not listed above

Included Features:
 * Arm Retraction For Part Loading
 * Single Axis Centerline Adjustment
 * Clamp Position Sensor
 * Retract Position Sensor

Items Required To Use This Product:
 * Set of Wear Pads
 * Mounting Base