



Pad Set **			1	2	3	4	5	6	7	8	9	10	11	12
Minimum Clamp Diameter	D1	mm	2.5	2.5	2.5	2.5	5	5	5	5	9.5	9.5	10.5	10.5
Maximum Clamp Diameter	D2	mm	8	8	8	8	10.5	10.5	10.5	10.5	15	15	16	16
Width	W	mm	25	30	40	50	50	60	70	80	60	70	80	90

Z-Axis Adjustment Range	mm	±0.12
Y-Axis Adjustment Range	mm	±0.04
Piston Area	cm ²	1.9
Cylinder Stroke	mm	26.4
Operating Pressure	bar	10 – 27
Maximum Pressure	bar	32
Air Purge Pressure	bar	0.3 – 0.5
Lubrication Volume	cm ³	0.02 – 0.03
Lubrication Frequency		Working Cycle (or every 6 minutes)
Repeatability	mm	±0.001
Mass	kg	2.5

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

Included Features:
 * Arm Retraction For Part Loading
 * 2-Axis Centerline Adjustment
 * Retract Position Sensor
 * Air Purge Port

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