



Pad Set			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	10.5	10.5
Maximum Clamp Diameter	D2	mm	8	8	8	8	10.5	10.5	10.5	10.5	15	16	16
Width	W	mm	25	30	40	50	50	60	70	80	70	80	90

Z-Axis Adjustment Range	mm	±0.12
Y-Axis Adjustment Range	mm	±0.04
Piston Area	cm <sup>2</sup>	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 <sup>3</sup>	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 Feedback Sensor
- \* Air Purge Port

#### Items Required To Use

This Product:

- \* Set of Wear Pads
- \* Mounting Base