



Atlas Workholding 2 + 2 Jaw Double Clamping Power Chuck

PAF 10" - 24" Chucks



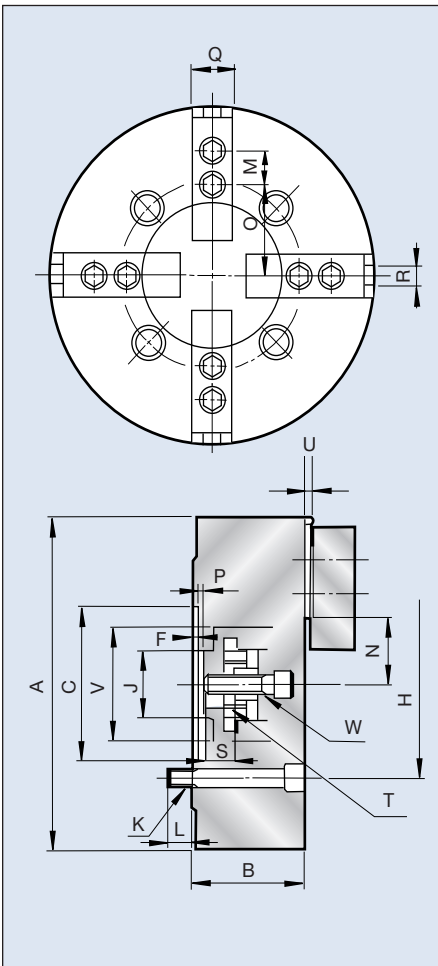
- ⊕ Closed center style power chuck with 2 separate clamping motions of opposing jaws
- ⊕ Ideal for square or angular work
- ⊕ Long jaw stroke and high clamping forces
- ⊕ A mounts
- ⊕ Requires double acting cylinder (ref pg 73)
- ⊕ 3mm serration pitch

Power Chucks

| Model No. | Jaw Stroke Dia | Sleeve Stroke | Gripping Dia. | | Draw Bar Pull lb/f | Grip Force lb/f | Max RPM | Wt lbs |
|-----------|----------------|---------------|---------------|--------|--------------------|-----------------|---------|--------|
| | | | Max | Min | | | | |
| PAF10-A6 | .630" | .866" | 10.0" | 1.574" | 5,070 | 18,500 | 2000 | 110 |
| PAF10-A8 | .630" | .866" | 10.0" | 1.574" | 5,070 | 18,500 | 2000 | 110 |
| PAF12-A8 | .630" | .866" | 12.0" | 1.574" | 5,070 | 18,500 | 1500 | 139 |
| PAF12-A11 | .630" | .866" | 12.0" | 1.574" | 5,070 | 18,500 | 1500 | 139 |
| PAF15-A8 | .669" | .984" | 15.0" | 2.047" | 6,600 | 23,800 | 1200 | 264 |
| PAF15-A11 | .669" | .984" | 15.0" | 2.047" | 6,600 | 23,800 | 1200 | 264 |

Larger sizes available on request.

Dimensional Data (in inch)



| MODEL | PAF-10 | PAF-12 | PAF-15 |
|--------|---------|---------|---------|
| A | 10.63 | 11.98 | 15 |
| B | 4.33 | 4.33 | 5.01 |
| C | 4.72 | 5.51 | 7.68 |
| F | .217 | .217 | .295 |
| H | 6.693 | 6.673 | 9.252 |
| J | 2.283 | 2.283 | 3.071 |
| K | 4-M16 | 4-M16 | 4-M20 |
| L | .945 | .945 | 1.181 |
| M | 1.181 | 1.181 | 1.496 |
| N max. | 2.520 | 2.520 | 3.071 |
| N min | 2.205 | 2.205 | 2.736 |
| O max. | 3.740 | 4.449 | 5.689 |
| O min | 2.913 | 2.913 | 3.563 |
| P max. | .925 | .925 | 1.319 |
| P min | .059 | .059 | .197 |
| Q | 1.574 | 1.574 | 1.968 |
| R | .630 | .630 | .709 |
| S | .122 | .122 | 2.163 |
| T | M42x1.5 | M42x1.5 | M55x2.0 |
| U | .197 | .197 | .197 |
| V | 4.055 | 4.055 | 5.118 |
| W | M16x20 | M16x20 | M20x25 |

HOW TO ORDER: State quantity, Model Number of chuck and shipping instructions.