



ROYAL POWER-BLOCK HYDRAULIC COLLET FIXTURES

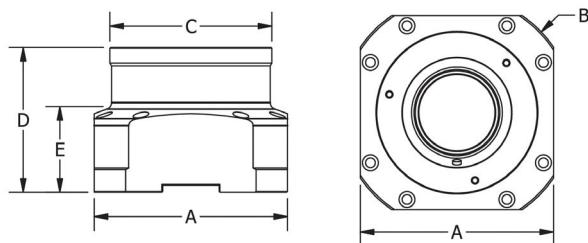


When paired with a custom-profile Quick-Grip™ collet, the Royal Power-Block™ can help you optimize your workholding for parts that aren't well-suited to traditional vises or prismatic fixtures.

All the Advantages of Quick-Grip™ Now Available for Vertical and Horizontal Machining Centers

- Royal Power-Block™ Collet Fixtures incorporate many of the same great features as our Quick-Grip™ CNC Collet Chucks, including ten-second collet changes and the use of parallel-grip collets with a full .062" clamping range.
- A great alternative to traditional vises and fixtures** – especially for long, thin parts, or those with asymmetrical external features.
- While the units are designed to be actuated via hydraulic pressure, they can also be pneumatically-actuated for lighter-duty applications.
- Engineered for use in both stationary and rotary-table applications.
- Configured with both side and bottom ports for plumbing flexibility, with the ability to plumb multiple units in series for single-source actuation.
- Ideal for high-production vertical and horizontal milling applications.**

Royal Power-Block™ Collet Fixtures



Power-Block™ Grip Force Specifications

MODEL	MAX INPUT HYDRAULIC PRESSURE (psi)	MAX AXIAL FORCE (lbs)	MAX CLAMPING FORCE (lbs)
QG-42	580	7,865	17,980
QG-52	580	7,865	17,980
QG-65	580	10,115	23,600
QG-80	580	11,240	25,850
QG-100	580	14,610	33,720

Royal Quick-Grip™ Power-Block™ Hydraulic Collet Fixtures

MODEL	CAPACITY (ROUND)	CAPACITY (SQUARE)	A	B	C	D	E	Fixture Weight (lbs)	Part Number
QG-42	1.66	1.16	6.06	6.89	4.13	4.72	3.56	25	43960
QG-52	2.00	1.37	6.06	6.89	4.13	4.72	3.56	25	43962
QG-65	2.66	1.78	6.85	8.27	4.92	5.12	3.36	33	43964
QG-80	3.28	2.03	7.34	8.46	6.30	5.12	3.00	38	43954
QG-100	4.03	2.78	9.02	10.63	8.46	5.51	3.38	66	43956

More Great Workholding Solutions from Royal Products



Manually-Actuated Quick-Grip™ Collet Fixtures



Manually-Actuated 5C, 16C, & 3J Collet Fixtures



Manually-Actuated Quick-Grip™ Collet Chucks for Manual Lathes

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