



FLEXIBLE QUICK CHANGE COLLET CHUCK

The New FQC Collet Chuck

The the Ultimate True Length Collet Chuck from ATS Systems can be Configured to Accept any Manufacturer's Quick Change Collets

- Short length and low profile for maximum tool clearance
- Easy mounting allows for precision indicating
- The same chuck can be used on multiple spindle sizes with only a mounting plate change
- The best of both worlds in 1 chuck!
- Utilize your existing "S" style pads for 1st operation applications and solid collets for 2nd operation tight tolerance requirements
- ATS Guarantees 0.0002" TIR
- Available in 65 & 80mm
- 10-second collet change



IDEAL FOR	WHY
Barfeed Applications	+/-0.040" Clamping Range
2nd Operating or Sub-Spindle	TRUE LENGTH FEATURE

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Adjust True Feature
= **MORE FLEXIBILITY**

- Ideal for finishing operations where holding linear accuracy is a must!



"FLEXIBLE" QUICK CHANGE TRUE LENGTH COLLET CHUCKS

	ITEM	DESCRIPTION	SPINDLE	OAL		FLANGE		NOSE		CAPACITY	
	<i>FQC65 (Utilizes standard QC Collets)</i>										
				Inch	Metric	Inch	Metric	Inch	Metric	Inch	Metric
FQC65	FQC6500A-50	A5-FQC65TL	A5	5.00	127.00	7.95	201.93	6.13	155.58	2.56	65.00
	FQC6500A-60	A6-FQC65TL	A6	5.00	127.00	7.95	201.93	6.13	155.58	2.56	65.00
	FQC6500A-80	A8-FQC65TL	A8	5.17	131.32	8.95	227.33	6.13	155.58	2.56	65.00
	FQC6500A-140	140MM-FQC65TL	140MM	5.00	127.00	7.95	201.93	6.13	155.58	2.56	65.00

*All FQC65 Collet Chucks utilize industry standard "Quick Change" collets such as:
Hardinge Flex-C, Hainbuch, & Micro Centric

*Master Collets available for Collet Pads: S16, S20 & S2265

	ITEM	DESCRIPTION	SPINDLE	OAL		FLANGE		NOSE		CAPACITY	
	<i>FQC80 (Utilizes standard QC Collets)</i>										
				Inch	Metric	Inch	Metric	Inch	Metric	Inch	Metric
FQC80	FQC8000A-50	A5-FQC80TL	A5	5.00	127.00	7.95	201.93	6.13	155.58	3.25	80.00
	FQC8000A-60	A6-FQC80TL	A6	5.00	127.00	7.95	201.93	6.13	155.58	3.25	80.00
	FQC8000A-80	A8-FQC80TL	A8	5.17	131.32	8.95	227.33	6.13	155.58	3.25	80.00
	FQC8000A-140	140MM-FQC80TL	140MM	5.00	127.00	7.95	201.93	6.13	155.58	3.25	80.00

*Standard ATS FQC80 Collet Chucks utilize Hardinge "Quick Change" Flex-C Collets

*Upon request, ATS FQC80 Collet Chucks can be modified for Royal, Hainbuch, & Micro Centric Collets

*Master Collets available for Collet Pads: S26 & S30

Workholding: Ultimate Chuck | Air Chucks | Cylinders | Collet Chucks | Steady Rests | 5th Axis
Coolant Management: High Pressure Filtration | Chillers | Mist Collection | MasterAll Fluids
Automation: BarFeed | Rotary Tables | Xcellerate | Tombstones | Trunnions | Indexers

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