

Single Taper Flange Mounted Collet Arbors

POS-A-LOCK®

Stocked Size Range: 0.50" to 7.00" dia.
 Max. Expansion: .006" to .030"
 Repeatability: .0005" T.I.R.
 Actuating Force: 2500 - 20,000 lbs.

Application:

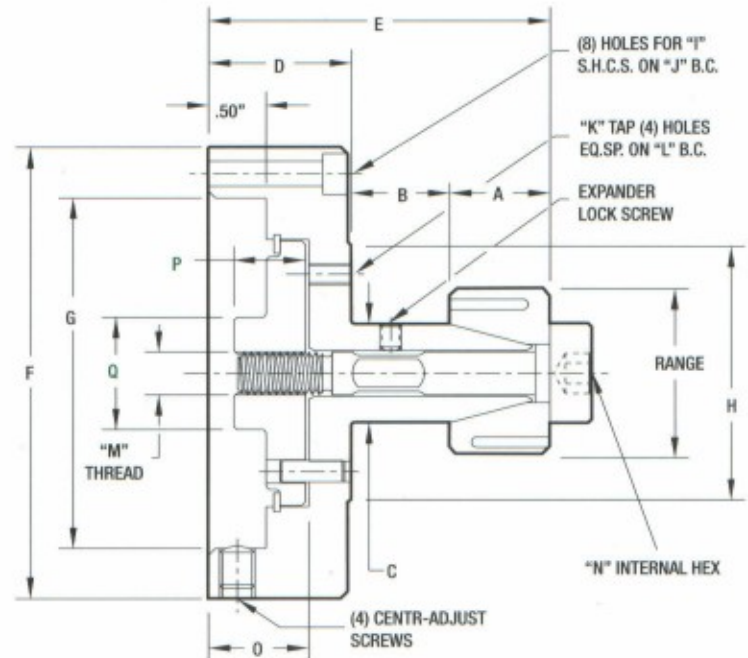
- Used for most internal workholding applications when the straight bore has an adjacent locating surface.
- Inherent pull back clamping action contributes to the positive location of the workpiece against the work stop.
- Work stops are designed for individual applications.

Power Series: ACFPSI

Drawbar Actuation

Manual Series: ACFMSI

Manual Actuation



POWER MANUAL	RANGE	MAXIMUM EXPANSION	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
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4.00 FLANGE ASSEMBLIES

4-ACFPSI-1	.50-1.00"	0.006	0.38	0.62	0.437	1.25	2.50	4.00	3.110	2.25	#10	3.531	#10-32	1.750	.250-28	0.187	0.88	0.62	1.00
4-ACFMSI-1																			
4-ACFPSI-2	.62-1.25"	0.008	0.56	0.68	0.562	1.25	2.74	4.00	3.110	2.25	#10	3.531	#10-32	1.750	.250-28	0.187	0.88	0.62	1.00
4-ACFMSI-2																			
4-ACFPSI-3	.75-1.50"	0.010	0.75	0.80	0.687	1.25	3.11	4.00	3.110	2.25	#10	3.531	#10-32	1.750	.312-24	0.250	0.88	0.62	1.00
4-ACFMSI-3																			
4-ACFPSI-4	.94-2.00"	0.012	0.88	0.86	0.875	1.25	3.36	4.00	3.110	2.25	#10	3.531	#10-32	1.750	.375-24	0.312	0.88	0.62	1.00
4-ACFMSI-4																			
4-ACFPSI-5	1.38-3.00"	0.015	1.25	1.12	1.250	1.25	4.13	4.00	3.110	3.25	#10	3.531	.250-20	2.750	.500-20	0.375	0.88	0.62	1.00
4-ACFMSI-5																			
4-ACFPSI-6	1.62-4.25"	0.020	1.50	1.26	1.500	1.25	4.64	4.00	3.110	3.25	#10	3.531	.250-20	2.750	.625-18	0.500	0.88	0.62	1.00
4-ACFMSI-6																			

6.50 FLANGE ASSEMBLIES

6-ACFPSI-1	.50-1.00"	0.006	0.38	0.62	0.437	1.25	2.50	6.50	5.360	2.25	.31	5.875	#10-32	1.750	.250-28	0.187	0.88	0.62	1.00
6-ACFMSI-1																			
6-ACFPSI-2	.62-1.25"	0.008	0.56	0.68	0.562	1.25	2.74	6.50	5.360	2.25	.31	5.875	#10-32	1.750	.250-28	0.187	0.88	0.62	1.00
6-ACFMSI-2																			
6-ACFPSI-3	.75-1.50"	0.010	0.75	0.80	0.687	1.25	3.11	6.50	5.360	2.25	.31	5.875	#10-32	1.750	.312-24	0.250	0.88	0.62	1.00
6-ACFMSI-3																			
6-ACFPSI-4	.94-2.00"	0.012	0.88	0.86	0.875	1.25	3.36	6.50	5.360	2.25	.31	5.875	#10-32	1.750	.375-24	0.312	0.88	0.62	1.00
6-ACFMSI-4																			
6-ACFPSI-5	1.38-3.00"	0.015	1.25	1.12	1.250	1.25	4.13	6.50	5.360	3.25	.31	5.875	.250-20	2.750	.500-20	0.375	0.88	0.62	1.00
6-ACFMSI-5																			
6-ACFPSI-6	1.62-4.25"	0.020	1.50	1.26	1.500	1.25	4.64	6.50	5.360	3.25	.31	5.875	.250-20	2.750	.625-18	0.500	0.88	0.62	1.00
6-ACFMSI-6																			
6-ACFPSI-7	2.38-5.50"	0.025	2.00	1.38	2.250	1.62	5.62	6.50	5.360	5.00	.31	5.875	.375-16	4.000	.750-16	0.625	1.12	1.25	2.00
6-ACFMSI-7																			
6-ACFPSI-8	2.87-7.00"	0.030	2.25	1.50	2.750	1.62	6.18	6.50	5.360	5.00	.31	5.875	.375-16	4.000	1.000-14	0.750	1.12	1.25	2.00
6-ACFMSI-8																			