

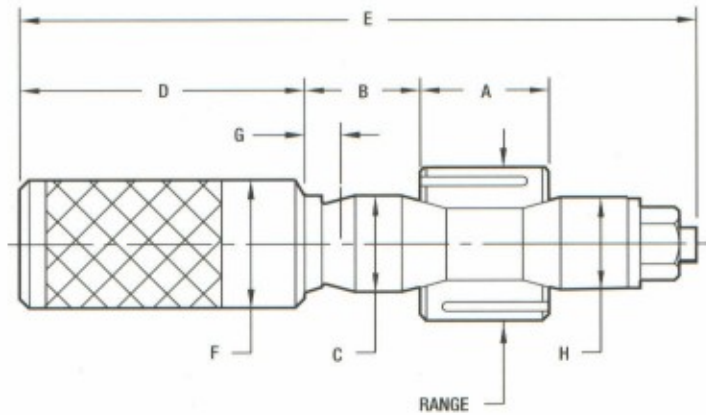
Double Taper Between Centers Collet Arbors

POS-A-LOCK®

Stocked Size Range: .25" to 7.00" dia.
 Max. Expansion: .006" to .030"
 Repeatability: .0005" T.I.R.
 Actuating Force: Manual

Application:

- Ideally suited for grinding, turning and inspection operations that require locating between machine centers.
- Each end of the double taper collet conforms to the bore for positive gripping.
- The extended arbor body is knurled to make handling easy.
- Arranged with a flat for mounting a drive dog.
- Pull back action for length control.
- Whistle notch in the arbor body permits mounting of a work stop.



Manual Series: ACBMDH

Manual Actuation

MODEL	RANGE	A	B	C	D	E	F	G	H	COLLET	MAXIMUM EXPANSION	LOADING CLEARANCE	MAX PART TOLERANCE	BODY	KEY	EXPANDER	NUT
ACBMDH-1	.44-1.00	0.62	0.43	0.437	1.79	3.66	0.75	0.15	0.43	IDX-1	0.010	0.0015	0.0075	BCBD-1	-	PBC-1	NB-1
ACBMDH-2	.62-1.25	1.00	0.62	0.625	2.16	5.00	1.00	0.15	0.53	IDX-2	0.016	0.0025	0.0120	BCBD-2	-	PBC-2	NB-2
ACBMDH-3	.75-1.50	1.12	1.12	0.750	2.38	5.95	1.25	0.31	0.62	IDX-3	0.017	0.0025	0.0130	BCBD-3	WK-204	PBC-3	NB-3
ACBMDH-4	.94-2.00	1.25	1.12	0.937	2.75	6.55	1.25	0.31	0.84	IDX-4	0.020	0.0025	0.0160	BCBD-4	WK-204	PBC-4	NB-4
ACBMDH-5	1.38-2.00	1.50	1.12	1.375	3.18	8.25	1.25	0.31	1.22	IDX-5	0.025	0.0030	0.0200	BCBD-5	WK-304	PBC-5	NB-5
ACBMDH-6	1.56-4.25	2.00	1.25	1.562	3.41	9.54	1.50	0.25	1.43	IDX-6	0.031	0.0035	0.0255	BCBD-6	WK-305	PBC-6	NB-6
ACBMDH-7	2.50-5.00	3.00	1.25	2.500	3.25	10.87	1.50	0.25	2.43	IDX-7	0.035	0.0040	0.0290	BCBD-7	WK-14	PBC-7	NB-7
ACBMDH-8	3.00-7.00	4.00	1.62	3.000	3.89	13.62	1.50	0.37	2.93	IDX-8	0.042	0.0050	0.0350	BCBD-8	WK-710	PBC-8	NB-8

