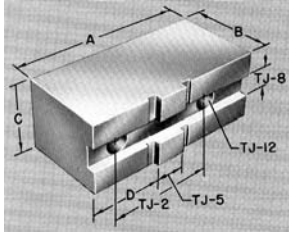


Number one in workholding, and in top jaws.

NOTE: You can machine and form Cushman top jaws for use on all chucks with American Standard, tongue and groove jaw design.

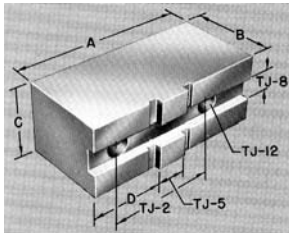
Soft Blank Top Jaws

American Standard Tongue and Groove Medium Duty - Rectangular



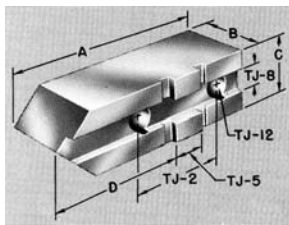
Chuck Size	Order by Jaw Model Number	STANDARD HEIGHT								EXTRA HIGH		Standard Height Price	Extra High Height Price
		DIMENSIONS				CRITICAL DIMENSIONS				Order by Jaw Model Number	Dim. B		
		A	B	C	D	TJ-2	TJ-5	TJ-8	TJ-12				
6	0520144700	2-5/8	1-5/8	1-1/4	1-1/8	1-1/2	.499-.498	.315-.313	3/8	0520147100	3-3/8	20.00	45.00
8	0520145000	3-1/2	1-5/8	1-1/4	1-5/8	1-3/4	.499-.498	.315-.313	3/8	0520147400	3-3/8	25.00	50.00
10	0520145200	4-1/4	1-7/8	1-1/2	1-15/16	2-1/8	.749-.748	.503-.501	1/2	0520147600	3-3/8	25.00	60.00
12	0520145400	4-7/8	2-3/8	1-3/4	2-5/16	2-1/2	.749-.748	.503-.501	1/2	0520147800	3-7/8	32.00	60.00
15	0520145600	5-5/8	2-1/4	2	2-3/4	3	.749-.748	.503-.501	5/8	0520148000	3-3/4	40.00	65.00
18-21	0520145700	5-5/8	2-1/4	2	2-3/4	3	.749-.748	.503-.501	3/4	0520148100	3-3/4	42.50	90.00
24-36	0520145800	5-5/8	3-1/4	2-1/2	2-3/4	3	.749-.748	.503-.501	3/4	0520148200	4-3/4	50.00	95.00

American Standard Tongue and Groove Heavy Duty - Rectangular



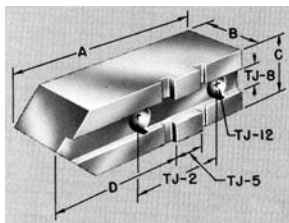
Chuck Size	Order by Jaw Model Number	STANDARD HEIGHT								EXTRA HIGH		Standard Height Price	Extra High Height Price
		DIMENSIONS				CRITICAL DIMENSIONS				Order by Jaw Model Number	Dim. B		
		A	B	C	D	TJ-2	TJ-5	TJ-8	TJ-12				
6	0520144800	2-5/8	1-5/8	1-1/4	1-1/8	1-1/2	.499-.498	.315-.313	7/16	-	-	25.00	-
8	0520145100	3-1/2	1-7/8	1-1/2	1-5/8	1-3/4	.499-.498	.315-.313	1/2	0520147500	3-3/8	35.00	45.00
10	0520145300	4-1/4	2-3/8	1-3/4	1-15/16	2-1/8	.749-.748	.503-.501	5/8	0520147700	3-7/8	35.00	45.00
12	0520145500	4-7/8	2-3/8	2	2-5/16	2-1/2	.749-.748	.503-.501	5/8	0520147900	3-7/8	40.00	60.00
15-36	0520145700	5-5/8	2-1/4	2	2-3/4	3	.749-.748	.503-.501	3/4	0520148100	3-3/4	42.50	90.00
15-36	0520145800	5-5/8	3-1/4	2-1/2	2-3/4	3	.749-.748	.503-.501	3/4	0520148200	4-3/4	50.00	95.00

American Standard Tongue and Groove Medium Duty - Long Pointed



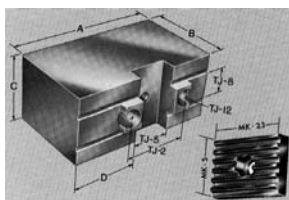
Chuck Size	Order by Jaw Model Number	STANDARD HEIGHT								EXTRA HIGH		Standard Height Price	Extra High Height Price
		DIMENSIONS				CRITICAL DIMENSIONS				Order by Jaw Model Number	Dim. B		
		A	B	C	D	TJ-2	TJ-5	TJ-8	TJ-12				
6	0520145900	3-3/16	1-5/8	1-1/4	1-11/16	1-1/2	.499-.498	.315-.313	3/8	0520148300	3-3/8	36.00	45.00
8	0520146200	3-15/16	1-5/8	1-1/4	2-1/4	1-3/4	.499-.498	.315-.313	3/8	0520148600	3-3/8	36.00	45.00
10	0520146400	4-13/16	1-7/8	1-1/2	2-11/16	2-1/8	.749-.748	.503-.501	1/2	0520148800	3-3/8	40.00	50.00
12	0520146600	5-3/4	2-3/8	1-3/4	3-3/8	2-1/2	.749-.748	.503-.501	1/2	0520149000	3-7/8	48.00	60.00
15	0520146800	7-1/4	2-1/4	2	4-1/2	3	.749-.748	.503-.501	5/8	0520149500	3-3/4	60.00	100.00
18-36	0520151900	7-1/4	3-1/4	2-1/2	4-1/2	3	.749-.748	.503-.501	3/4	0520152000	4-3/4	80.00	105.00

American Standard Tongue and Groove Heavy Duty - Long Pointed



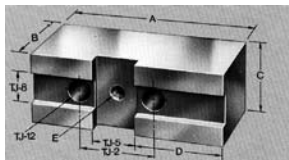
Chuck Size	Order by Jaw Model Number	STANDARD HEIGHT								EXTRA HIGH		Standard Height Price	Extra High Height Price
		DIMENSIONS				CRITICAL DIMENSIONS				Order by Jaw Model Number	Dim. B		
		A	B	C	D	TJ-2	TJ-5	TJ-8	TJ-12				
6	0520146000	3-3/16	1-5/8	1-1/4	1-11/16	1-1/2	.499-.498	.315-.313	7/16	0520148400	3-3/8	35.00	45.00
8	0520146300	3-15/16	1-7/8	1-1/2	2-1/4	1-3/4	.499-.498	.315-.313	1/2	0520148700	3-3/8	45.00	50.00
10	0520146500	4-13/16	2-3/8	1-3/4	2-11/16	2-1/8	.749-.748	.503-.501	5/8	0520148900	3-7/8	45.00	55.00
12	0520146700	5-3/4	2-3/8	2	3-3/8	2-1/2	.749-.748	.503-.501	5/8	0520149100	3-7/8	55.00	80.00
15	0520156900	7-1/4	2-1/4	2	4-1/2	3	.749-.748	.503-.501	3/4	0520149600	3-3/4	65.00	100.00
15-36	0520151900	7-1/4	3-1/4	2-1/2	4-1/2	3	.749-.748	.503-.501	3/4	0520152000	4-3/4	80.00	105.00

American Standard Acme - Serrated



Chuck Size	Order by Jaw Model Number	ACME SERRATED JAWS								MASTER KEYS			Acme Serrated Price	Master Keys Price
		DIMENSIONS				CRITICAL DIMENSIONS				Order by Jaw Model Number	Dim. MK-5	Dim. MK-23		
		A	B	C	D	TJ-2	TJ-5	TJ-8	TJ-12					
10	2501307200	4-1/8	2-5/16	1-3/4	1-13/16	1-3/4	1.030	.750	1/2	2501091200	1.030	1-11/16	55.00	95.00
12	2501307100	4-1/8	2-5/16	1-3/4	1-13/16	2	1.030	.875	5/8	2501091200	1.030	1-11/16	65.00	95.00
15-18	2501307000	5-5/8	3-1/4	2-1/2	2-5/8	2-1/2	1.530	1.000	3/4	2501090700	1.530	2-1/16	100.00	110.00
21-24	2501306900	5-7/8	3-1/4	3	2-3/4	3	1.530	1.250	7/8	2501119900	1.530	2-7/16	110.00	110.00
										040082800	1.530	2-7/8	-	110.00

American Standard Square - Serrated



Chuck Size	Order by Jaw Model Number	SQUARE SERRATED JAWS								MASTER KEYS		Square Serrated Price	Master Keys Price	
		DIMENSIONS					CRITICAL DIMENSIONS			Chuck Size	Order by Key Model Number			
		A	B	C	D	E	TJ-2	TJ-5	TJ-8					TJ-12
8	0520457000	3	2	1-1/4	1-11/32	1/4-20	1-7/16	.746-.745	.503-.501	3/8	8	0522711600	50.00	60.00
10-12	0520457100	4	2-1/2	1-3/4	1-5/8	5/16-18	1-3/4	.995-.994	.753-.751	1/2	10-12	0522729900	60.00	85.00
15-18	0520457200	5	3	2-1/4	1-3/4	3/8-16	2-1/2	1.489-1.487	1.003-1.001	3/4	15-18	0522700500	75.00	85.00