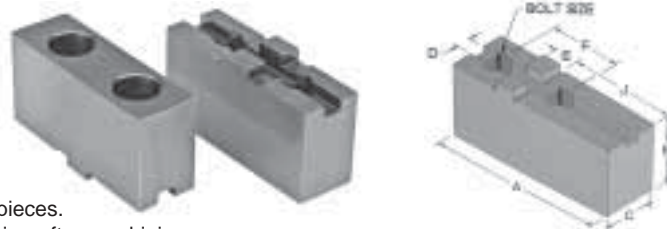


SOFT TOP JAWS

SERIES 290:

For all chucks with American Standard
Tongue and Groove Master Jaws

(Bergman, Bison, Buck, Cushman, Huron, Rohm, Forkhardt,
Pratt Burnerd America, SCA, S.P., W & S, Nobel, and Yuasa)



- Easily machined to desired shape to hold irregular workpieces.
 - Furnished in low carbon steel for carburizing and hardening after machining.
- O - Tongue is offset (See J dimensions) Tongue Height is 1/8".

Medium Duty Soft Jaws											
Chuck Size	Model No.	A	B	C	D	E	F	Bolt Size	J	Order No.	Price
6	447	2-5/8	1-5/8	1-1/4	0.313	0.5	1.5	3/8	1-1/8	5201447	
6	6MSH-O	3-1/4	1-3/8	1	0.313	0.5	1.5	3/8	1-13/16	2900006	
8	450	3-1/2	1-5/8	1-1/4	0.313	0.5	1.75	3/8	1-5/8	5201450	
8	8MSH-O	3-3/4	1-7/8	1-1/4	0.313	0.5	1.75	3/8	2-3/16	2900008	
10	452	4-1/4	1-7/8	1-1/2	0.5	0.75	2.12	1/2	1-15/16	5201452	
10	10MSH-O	4-5/8	1-7/8	1-1/2	0.5	0.75	2.12	1/2	2-5/8	2900010	
12	454	4-7/8	2-3/8	1-3/4	0.5	0.75	2.5	1/2	2-5/16	5201454	
12	12MSH-O	5-3/8	2-1/8	1-3/4	0.5	0.75	2.5	1/2	3-1/8	2900012	
15	456	5-5/8	2-5/16	2	0.5	0.75	3	5/8	2-3/4	5201456	
15	15MSH-O	6-1/4	2-5/16	1-3/4	0.5	0.75	3	5/8	3-5/8	2900015	
18-21	457	5-5/8	2-5/16	2	0.5	0.75	3	3/4	2-3/4	5201457	
18-21	18MSH-O	6-3/8	2-13/16	2-1/4	0.5	0.75	3	3/4	3-3/4	2900018	
Heavy Duty Soft Jaws											
Chuck Size	Model No.	A	B	C	D	E	F	Bolt Size	J	Order No.	Price
6	448	2-5/8	1-5/8	1-1/4	0.313	0.5	1.5	7/16	1-1/8	5201448	
6	6HSH-O	3-1/4	1-3/8	1-1/2	0.313	0.5	1.5	7/16	1-13/16	2900106	
8	451	3-1/2	1-7/8	1-1/2	0.313	0.5	1.75	1/2	1-5/8	5201451	
8	8HSH-O	3-3/4	1-7/8	1-1/2	0.313	0.5	1.75	1/2	2-3/16	2900108	
10	453	4-1/2	2-3/8	1-3/4	0.5	0.75	2.12	5/8	1-15/16	5201453	
10	10HSH-O	4-5/8	1-7/8	1-3/4	0.5	0.75	2.12	5/8	2-5/8	2900110	
12	455	4-7/8	2-3/8	2	0.5	0.75	2.5	5/8	2-5/16	5201455	
12	12HSH-O	5-3/8	2-1/8	2	0.5	0.75	2.5	5/8	3-1/8	2900112	
15-36	457	5-5/8	2-5/16	2	0.5	0.75	3	3/4	2-3/4	5201457	
15-36	15HSH-O	6-1/4	2-5/16	2-1/2	0.5	0.75	3	3/4	3-5/8	2900115	
18-36	458	5-5/8	3-5/16	2-1/2	0.5	0.75	3	3/4	2-3/4	5201458	
18-36	18HSH-O	6-3/8	2-13/16	3	0.5	0.75	3	3/4	3-3/4	2900118	

Many other styles such as pointed, serrated, etc. are available; please inquire.

Aluminum jaws available; please inquire.

SAFETY SELF EJECTING LATHE CHUCK WRENCHES



Series 643:



- Hardened and tempered
- Prevents damage to machines
- Heavy duty construction
- Fits all lathe chucks

Approximate Size of Square	Order No.	Price
1/4	6430016	
5/16	6430020	
3/8	6430024	
7/16	6430028	
1/2	6430032	
9/16	6430036	

WRENCHES FOR LATHE CHUCKS



Series 285:



- Hardened and tempered
- Black Finish
- Fits all lathe chucks

Approximate Size of Square	Order No.	Price
15/64	6551564	
1/4	6550014	
9/32	6550932	
5/16	6550516	
3/8	6550038	
7/16	6550716	
1/2	6550112	
9/16	6550916	
5/8	6550058	
11/16	6551116	
3/4	6550034	