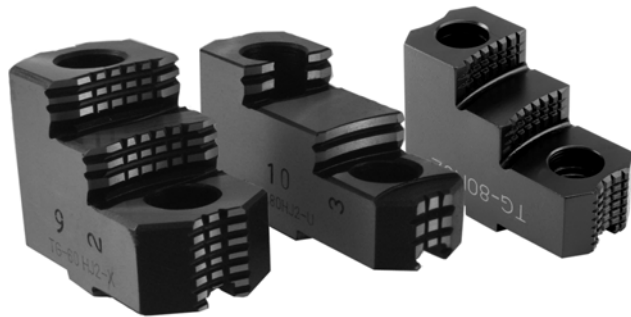


HARD JAWS-AMERICAN STANDARD TONGUE & GROOVE

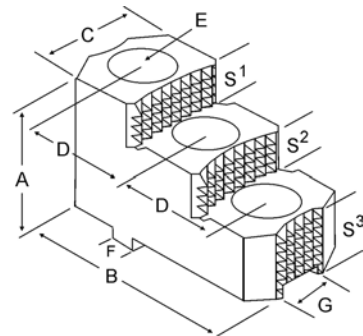
HARD JAWS AMERICAN STANDARD TONGUE & GROOVE



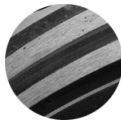
FEATURES:

- Designed for first operation roughing, expect standard runout between 0.005-0.010
- Reversible-suitable for OD & ID workholding.
- **GRIP-RITE-OEM** style hard jaws have ground tips and provide better runout.
- **XTRA BITE** -very aggressive bite. Has conical teeth for extra gripping power and ground body to provide improved runout.
- **SHARK JAWS** have conical teeth for extra gripping power and black oxide for long life. Ideal for castings and scaly material. Made in the USA.

Please See Pages 42-47
For Our Complete Selection
Of Tongue & Groove
Chuck Jaws



XTRA BITE (-X)
Very aggressive grip, ground body and sides for improved runout.



GRIP-RITE (-U)
OEM Style with ground tips and sides for improved runout.



SHARK JAWS
Conical teeth for gripping, black oxide for long life. Made in the USA.

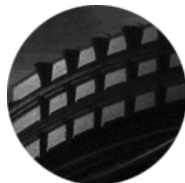
Critical Dimensions

Group	Chuck Size	Type	Groove Width G	Tongue Width F	Screw Size E	Hole Space D	Width Inch C	OAL Inch B	Height Inch A	No. of Holes	No. of Steps	Top Step Ht S1	Mid Step Ht S2	Bot Step Ht S3	Part Number	Price Per Set	Code
TI-31-3/8-15	6		0.312	0.500	3/8	1.500	1.035	2.834	1.511	2	2	0.354	0.354	0.803	TG-60HJ2-U	\$249.38	E
							1.500	2.780	1.969	2	2	0.530	0.530	0.909	TG-60HJ2-X	\$262.50	E
TI-31-3/8-17	8		0.312	0.500	3/8	1.750	1.250	2.875	2.000	2	2	0.600	0.360	1.040	TG-80HJ2	\$316.67	D
							1.114	3.227	1.629	2	2	0.394	0.394	0.843	TG-80HJ2-U	\$270.75	E
							1.500	3.287	1.969	2	2	0.530	0.530	0.909	TG-80HJ2-X	\$285.00	E
TI-50-1/2-21	10		0.500	0.750	1/2	2.125	1.750	3.770	2.500	2	2	0.688	0.440	1.380	TG-100HJ2	\$333.33	D
							1.389	4.034	2.063	2	2	0.551	0.551	0.961	TG-100HJ2-U	\$285.00	E
							1.750	3.920	2.469	2	2	0.650	0.650	1.169	TG-100HJ2-X	\$300.00	E
TI-50-1/2-25	12	MEDIUM DUTY	0.500	0.750	1/2	2.500	1.750	4.500	2.500	2	2	0.680	0.440	1.380	TG-120HJ2	\$450.00	D
							1.586	4.585	2.063	2	2	0.591	0.591	0.882	TG-120HJ2-U	\$384.75	E
							1.750	4.550	2.500	2	2	0.650	0.650	1.200	TG-120HJ2-X	\$405.00	E
TI-50-5/8-25		HEAVY DUTY	0.500	0.750	5/8	2.500	1.750	4.550	2.500	2	2	0.650	0.650	1.200	TG-125HJ2-X	\$435.00	E
TI-50-5/8-30	15 & UP	MEDIUM DUTY	0.500	0.750	5/8	3.000	1.980	5.392	2.613	2	2	0.551	0.551	1.511	TG-150HJ2-U	\$470.25	E
							2.500	5.350	3.469	2	2	0.950	0.950	1.569	TG-150HJ2-X	\$495.00	E
TI-50-3/4-30	15 & UP	HEAVY DUTY	0.500	0.750	3/4	3.000	2.500	5.350	3.469	2	2	0.950	0.950	1.569	TG-155HJ2-X	\$550.00	E

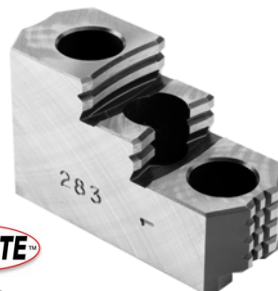
WE OFFER A LARGE VARIETY OF HARD JAWS



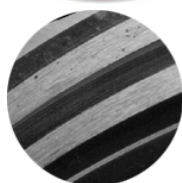
XTRA BITE



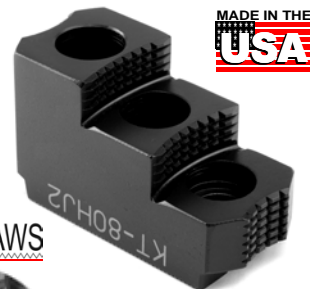
XTRA BITE (-X)
Very aggressive grip, ground for improved runout



GRIP-RITE

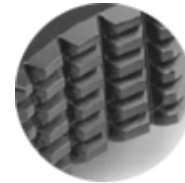


GRIP-RITE (-U)
OEM Style with ground tips and sides for improved runout.



MADE IN THE
USA

SHARK JAWS



SHARK JAWS
Conical teeth for gripping, black oxide for long life. Ideal for castings and scaly material. Made in the USA.

Call Us Today For All Of Your Machine Tool Needs!