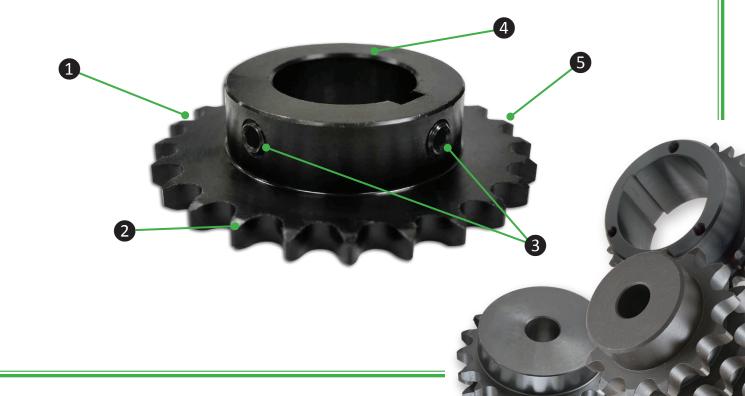


Tsubaki sprockets incorporate the finest materials, manufacturing, and quality processes to assure that each and every sprocket shipped will meet and exceed our customers' expectations. Our broad range of Plain & Finished bore, Altered, and Made-to-Order sprockets are available for rapid delivery. Here are just a few reasons why Tsubaki sprockets are your best choice.

Why Tsubaki Sprockets are your best choice...

Feature #	Tsubaki Standard Sprocket Feature	Customer Benefit
1	All U.S. Tsubaki stock sprockets are made from 1045 cold rolled carbon steel. No powdered metal is used.	100% 1045 carbon steel construction ensures durability and maximum service life.
2	All U.S. Tsubaki stock sprockets are hardened to RC35- 50 standard on ANSI 35-80 pitch sizes.	Hardened sprockets are more resistant to impact load failures and ensure long service life with minimal wear.
3	All U.S. Tsubaki finished bore sprockets come standard with set screw placement directly over the keyway and at 90° to ensure the sprocket maintains proper shaft position.	Superior shaft clamp load and positioning reduces the possibility of galling and downtime associated with sprocket movement while in service.
4	All U.S. Tsubaki sprockets are bored, chamfered, and de-burred to ensure the proper fit.	Customers can count on safely installing a sprocket that is finished to the correct size all the time, every time.
5	All U.S. Tsubaki sprockets come standard with black oxide coating.	Added corrosion resistance over the life of the sprocket.





TSUBAKI INTERCHANGE CHART

The following provides and interchange guide overview for plain bore, finished bore, Taper-Lock®, and QD® sprockets versus competitors that are commonly stocked. For detailed information regarding any U.S. Tsubaki sprocket product offering, please visit www.ustsubaki.com.

Competitor "A" Sprocket Model #	U.S. Tsubaki Sprocket Model #	Description	
40B17	40B17	ANSI 40 Pitch, B Type Hub, 17 Teeth, Hardened	
50BS14HTx1 ¹ / ₈ "	50B14F-1B	ANSI 50 Pitch, B Type Hub, 14 Teeth, Finished 11/8" Bore, Hardened	
60A21	60A21	ANSI 60 Pitch, "A" Plate, 21 Teeth, Hardened	
41BTB26	41BTL26	ANSI 41 Pitch, B Type Hub, Taper-Lock®, 26 Teeth, Hardened	
80SK17H	80SK17	ANSI 80 Pitch, QD® Style Hub, 17 Teeth, Hardened	
D40B23H	D40B23	Multi-Strand ANSI 40 Pitch, B Type Hub, Hardened	
D50ATB20H	D50BTL20	Multi-Strand ANSI 50 Pitch, B Type Hub, Taper-Lock®, 20 Teeth Hardened	

FRACTION LEGEND FOR HUB BORE SIZE

The following table should be used to define the hub bore size associated with "Finished Bore" stock sprocket product. Note that a letter designator is used to represent a fractional dimension. For example, a -1B hub bore equates to a sprocket hub inside diameter of 1.125".

Letter Designator	Fractional Size	Decimal Size
Α	1/16"	0.0625"
В	1/8"	0.1250"
С	3/16	0.1875"
D	1/4"	0.2500"
E	5/16	0.3125"
F	3/8"	0.3750"
G	7/16"	0.4375"
Н	1/2"	0.5000"
1	9/16	0.5625"
J	5/8"	0.6250"
К	11/16	0.6875"
L	3/4"	0.7500"
M	13/16	0.8125"
Р	7/8"	0.8750"
R	15/16	0.9375"

