



**U.S. Tsubaki Power Transmission, LLC**

301 E. Marquardt Dr.

Wheeling, IL 60090

**Phone:** 847.459.9500 or 800.323.7790

**Fax:** 847.459.9515

**Email:** [sales@ustsubaki.com](mailto:sales@ustsubaki.com)

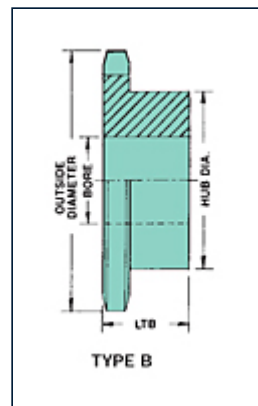
**Website:** [www.ustsubaki.com](http://www.ustsubaki.com)

[All Categories](#) > [Sprockets](#) > [Roller Chain Sprockets](#) > [ANSI Single Pitch Sprockets](#) > [No. 50 - 5/8" Pitch Sprockets](#) > [No. 50 - 5/8" Pitch - Plain Bore Sprockets](#) > [Item # 50B42](#)

## ITEM # 50B42, NO. 50 - 5/8" PITCH - PLAIN BORE SPROCKETS

No. 50, B Style, .750" plain bore

**All dimensions are nominal values and for reference only**



[Specifications](#) | [Chain Technical Data](#)

### Specifications

Stock Bore Diameter	0.750 in
Hub Diameter	3.250 in
LTB	1.250 in

Style	B
No. Teeth	42
Outside Diameter	8.720 in
Pitch Diameter	8.364 in
Caliper Diameter	7.964 in
<b>Max. Bore<sup>1</sup></b>	2.250 in
Weight	4.980 lb
Tooth Nominal Width	0.343 in
Hardened Teeth	Yes

#### Chain Technical Data

Pitch	0.625 in
Chain Size	50

<sup>1</sup> Dimensions shown allow for standard keyway with set screw at 90°