



**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

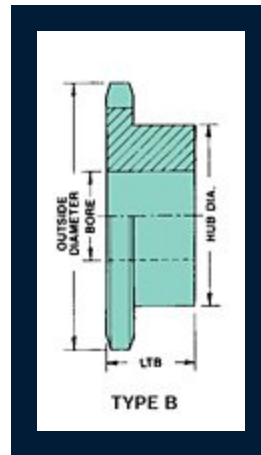
**Email:** [sales@ustsubaki.com](mailto:sales@ustsubaki.com)

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

## ITEM # 100B25, NO. 100 - 1 1/4" PITCH - PLAIN BORE SPROCKETS

No. 100, B Style, 1.250" plain bore

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



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

### Specifications

<b>Stock Bore Diameter</b>	1.250 in
<b>Hub Diameter</b>	4.500 in
<b>LTB</b>	2.000 in
<b>Style</b>	B
<b>No. Teeth</b>	25
<b>Max. Bore<sup>1</sup></b>	3.000 in

<b>Weight</b>	19.500 lb
---------------	-----------

<b>Tooth Nominal Width</b>	0.692 in
----------------------------	----------

<b>Hardened Teeth</b>	Yes
-----------------------	-----

### Chain Technical Data

<b>Pitch</b>	1.250 in
--------------	----------

<b>Chain Size</b>	100
-------------------	-----

### Sprocket Diameters

<b>Outside Diameter</b>	10.660 in
-------------------------	-----------

<b>Pitch Diameter</b>	9.974 in
-----------------------	----------

<b>Caliper Diameter</b>	9.204 in
-------------------------	----------

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