

PEER Perfectly Pairs!



# IDLER SPROCKET SOLUTIONS

*We've got your sprockets!*

Distributed by:





PEER Idler Sprockets features are an essential component to increase the efficiency and longevity of conveyor and drive systems. They hold an idling component press fit into the sprocket plate for tight interference fit. The PEER Sprockets Division has an expansive inventory of idler sprockets for specified ANSI/ASME roller chains. Contact the PEER Sprockets Division for more information.



## IDLER SPROCKET FEATURES:

- Allows Consistent Chain Tension
- Supports Extended Chain Span
- Reduces Excessive Sag and Vibration
- Utilized to Alter Chain Direction
- Quality Sealed Idling Element
- Black Oxide Coated
- Heat Treated Teeth for Exceptional Durability
- Customized Sprocket Design Based on Customer Needs

## PEER IDLER SPROCKET PART NUMBER IDENTIFICATION

**50BB15H X 5/8"**

Chain  
Size No.

No. of  
Teeth

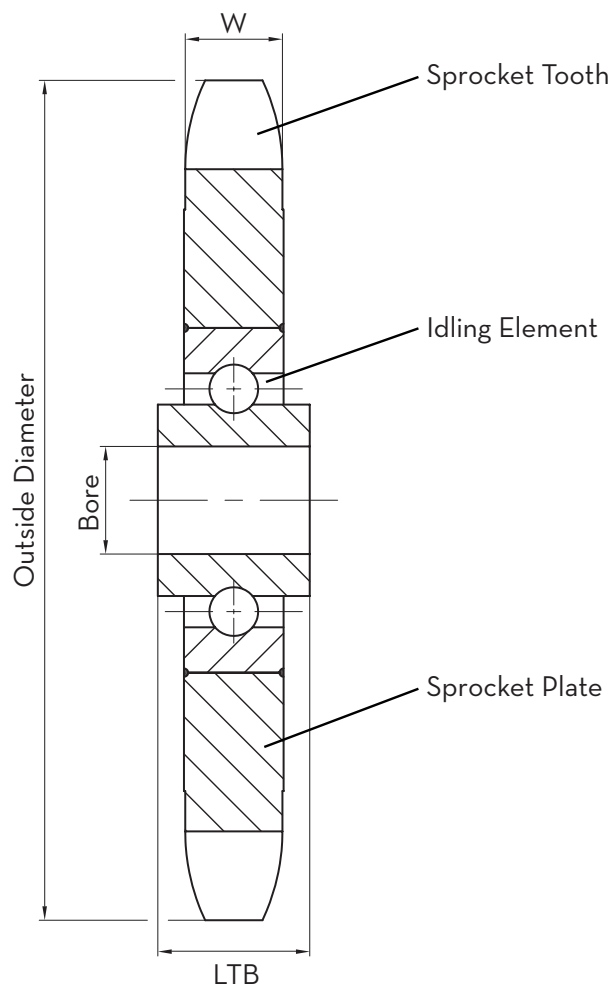
Bore Size

Type of  
Idling Element

Hardened  
Teeth



# IDLER SPROCKET SPECIFICATIONS



PEER IDLER NO.	ANSI CHAIN SIZE NO.	NO. OF TEETH	BORE DIAMETER	OUTSIDE DIAMETER (OD)	LENGTH THROUGH BORE (LTB)	TOOTH WIDTH (W)	WEIGHT (LBS)
35BB20H X 5/8"	35	20	0.638	2.59	0.72	0.169	0.38
40BB17H X 5/8"	40	17	0.638	2.98	0.72	0.283	0.52
40BB18H X 5/8"	40	18	0.638	3.14	0.72	0.283	0.53
50BB15H X 5/8"	50	15	0.638	3.32	0.72	0.343	0.75
50BB17H X 5/8"	50	17	0.638	3.72	0.72	0.343	0.78
60BB13H X 1/2"	60	13	0.510	3.49	0.72	0.461	0.76
60BB13H X 5/8"	60	13	0.638	3.49	0.72	0.461	0.76
60BB15H X 1/2"	60	15	0.510	3.98	0.72	0.461	1.06
60BB15H X 5/8"	60	15	0.638	3.98	0.72	0.461	1.06
80BB12H X 3/4"	80	12	0.750	4.33	0.61	0.575	1.50

\*Note: All dimensions in inches unless specified otherwise.

***If you are in need of a made-to-order idling element, please contact your PEER Chain Representative.***



**DAN TROXELL**  
**WAREHOUSE AND**  
**FULLFILLMENT**  
**CENTER MANAGER**

For a retired Marine like Dan (Trox to his friends), “quit” is not a part of his vocabulary! He works tirelessly with his team to ensure every shipment leaves his warehouse on time and up to our customers’ expectations.



**KEVIN SHROUT**  
**NATIONAL**  
**SALES**  
**MANAGER**

Like a master chef, Kevin identifies the strengths of those around him and then works to coax those qualities to success. With more than 30 years of experience in distribution, it has proven a winning recipe!



**NETY PARK**  
**TECHNICAL**  
**PRODUCT**  
**MANAGER**

As a detail-oriented, team player, Nety finds happiness in helping others to solve problems. Like a superhero in one of her favorite movies, managing your most complex projects is something she enjoys doing every day!



**ART MERWITZ**  
**DIRECTOR,**  
**SPROCKETS**  
**DIVISION**

There’s only one way to describe Art – a true die-hard! Whether his beloved Cubs or Sprockets, his passion is palpable. You can be sure that when you need a sprocket, Art is your guy to ensure it is perfectly paired!



**ERIC MA**  
**MANAGER OF**  
**ENGINEERING**  
**AND QUALITY**

A more befitting title could not be given to Eric, unless it also included something about his strength of character. Engineering and quality is what Eric lives, breathes, and embodies day in and day out.



**JEREMY FOGO**  
**VICE PRESIDENT**  
**PRODUCT, SOLUTIONS**  
**AND EXPERIENCES**

A consummate people person, Jeremy finds the work he does with PEER customers incredibly rewarding. Being able to solve challenges for PEER customers is something that gets Jeremy out of bed each morning.



**CHUCK BRIERE**  
**VICE PRESIDENT**  
**STRATEGIC**  
**ALLIANCES**

What do you say about a guy who has been in the power transmission business for more than 40 years? Chuck loves selling chain. Why? Because chain is a technical product, and he enjoys the mechanics and science of it.



**DREW BEADLE**  
**PRODUCT**  
**MANAGER,**  
**CHAIN**

Drew grew up as a sponge surrounded by industrial and farm equipment. His quest to absorb technical and practical knowledge created an expertise in analyzing and creating quality customer solutions for all stakeholders.