

SAF / SDAF SERIES SPLIT PILLOW BLOCKS

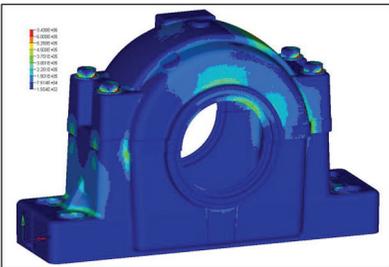


European Metric and American Standard Industrial Power Transmission Products

PTI SAF and SDAF split pillow blocks are available for shaft sizes ranging from 3/4" (SAF505) to 24" (SDFAF 231/630). Available bearing series include 22200, 22300, 23000, 23100, and 23200 spherical roller bearings and 1200, 1300, 2200 and 2300 double row ball bearings. Multiple seal options are available to suit every application.



Standard Features



Among the Heaviest in the Industry, PTI SAF Housings Were Designed Using Finite Element Analysis (FEA).



Rugged Base Provides for Superior Housing Strength and Allows for Oil Equalization Slots Under Bearing Seat. This Ensures a Balanced Oil Level on Each Side of the Bearing.



Pry Slots Allow for Easy Cap Removal.

Options & Accessories

More Options



Hydraulic Adapters & Hydraulic Nuts to Assist with Assembly and Removal



Temperature Strips & RTD Sensors Are Available. Housings Can Also be Drilled and Tapped for Vibration Monitoring.



Spanner Wrenches to Assist in Tightening and Installation

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Standard LER Aluminum Labyrinth Seal



PER Aluminum Labyrinth Seal with O-ring for a Snug Shaft Fit



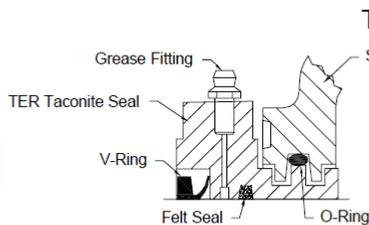
PER PTV-ring is a Contact Lip Seal Installed Over the PER for Added Protection



The LER-DC Dust Cover Can Be Used with LER and PER Seals. Available from Sizes 517-544, These Seals Act as a Flinger Against Contaminants



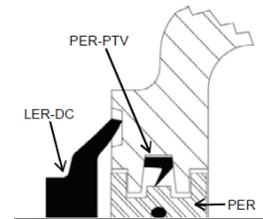
TER



TER-OS



EPR End Cover



Taconite Seals Are Available in Two Versions: TER and TER-OS. The TER has a V-ring Face Seal while the TER-OS has an Oil Seal. Both Types Include Felt Shaft Seals and O-rings to Provide a Tight But Flexible Fit.

The LER-DC in Combination with PER and PER-PTV Seals Provides Optimum Protection in Harsh Environments.

LER, PER, TER-OS, TER, and LER-DC Seals

SAF 500 Size	Shaft Diameter	LER Part No.	PER Part No.	TER OS Part No.	TER Part No.	LER-DC Part No.
SAF 509	1-7/16	LER17	PER17	TER17 OS	TER17	N/A
SAF 510	1-11/16	LER20	PER20	TER20 OS	TER20	N/A
SAF 511	1-15/16	LER24	PER24	TER24 OS	TER24	N/A
SAF 513	2-3/16	LER29	PER29	TER24 OS	TER24	N/A
SAF 515	2-7/16	LER37	PER37	TER37 OS	TER37	N/A
SAF 516	2-11/16	LER44	PER44	TER44 OS	TER44	N/A
SAF 517	2-15/16	LER53	PER53	TER53 OS	TER53	LER DC53
SAF 518	3-3/16	LER188	PER188	TER188 OS	TER188	LER DC188
SAF 520	3-7/16	LER102	PER102	TER102 OS	TER102	LER DC102
SAF 522	3-15/16	LER109	PER109	TER109 OS	TER109	LER DC109
SAF 524	4-3/16	LER113	PER113	TER113 OS	TER113	LER DC113
SAF 526	4-7/16	LER117	PER117	TER117 OS	TER117	LER DC117
SAF 528	4-15/16	LER122	PER122	TER122 OS	TER122	LER DC122
SAF 530	5-3/16	LER125	PER125	TER125 OS	TER125	LER DC125
SAF 532	5-7/16	LER130	PER130	TER130 OS	TER130	LER DC130
SAF 534	5-15/16	LER140	PER140	TER140 OS	TER140	LER DC140
SAF 536	6-7/16	LER148	PER148	TER148 OS	TER148	LER DC148
SAF 538	6-15/16	LER155	PER155	TER155 OS	TER155	LER DC155
SAF 540	7-3/16	LER159	PER159	TER159 OS	TER159	LER DC159
SAF 544	7-15/16	LER167	PER167	TER167 OS	TER167	LER DC167