



BEARING HOUSING

Wide range of series and designs of Bearing Housings/Plummer Blocks with all types of shaft seals and suitable for Grease lubrication, Oil lubrication and water cooling arrangement.



PILLOW BLOCKS

Introducing the new range of Pillow Blocks by utilizing our own manufacturing setup. Compact structure, Ideal sealing, Easy to Interchange with reasonable range of self alignment.



ACCESSORIES

Masta manufactures all type of Bearing accessories such as Taconite Seals, Labyrinth Seals, V-Ring Seals, Four Lip Seals, Felt Seals. Adapter, Withdrawal and Hydraulic Sleeves. Lock Nuts, Lock Washers and Locating Rings.



CASTINGS

We develop and supply Casting components as-per customer's drawings or sample products available. Castings can be supplied in graded Cast Iron, Ductile Iron, cast steel as-per customer's specification.

AREA OF APPLICATIONS :

FAN INDUSTRIES | PAPER INDUSTRIES | CEMENT INDUSTRIES | STEEL INDUSTRIES
THERMAL POWER INDUSTRIES | MINING INDUSTRIES | MATERIAL HANDLING INDUSTRIES | SUGAR INDUSTRIES

SOFN SERIES



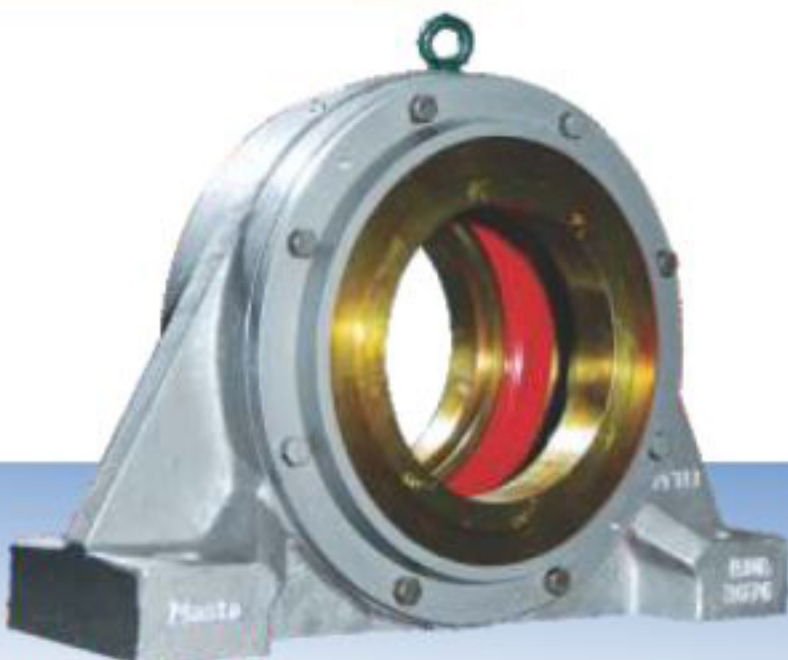
- SOFN series is design for heavy load and continuous application. It is principally Oil Lubricated type.
- It is horizontally split type with two end covers on two sides. It has very strong base to carry load in radial , axial and inclined direction.
- Oil Splash lubrication is provided in housing. For high speed and high temperature service external oil lubrication is possible.
- Grooved Sealing Collar is used to prevent any oil leakage
- Suitable for –Industrial Fan application and popular in Cement, Mining, Steel, Power etc industries.
- Suitable for shaft Sizes: 50 mm to 240 mm

LOE SERIES



- LOE series has similar construction as that of SOFN series. Dimension and design have minor changes. It is also used for heavy load and continuous application and Oil Lubricated type.
- It is horizontally split type with two end covers on two sides. It has very strong base to carry load in radial , axial and inclined direction.
- Oil Splash lubrication is provided in housing. For high speed and high temperature service external oil lubrication is possible.
- Grooved Sealing Collar is used to prevent any oil leakage
- Suitable for –Industrial Fan application and popular in Cement, Mining, Steel, Power etc industries.
- Suitable for shaft Sizes: 50 mm to 240 mm

SBD / BND SERIES



- SBD / BND series is a one-piece housing without any split in between. On two sides there are two covers.
- It has very stronger base and external thick rib to connect base. SBD / BND series is designed to take load acting in right angle to foundation support.
- Axial Labyrinth seal is used in this type.
- Suitable for –Heavy load in multiple directions, and Grease lubrication . It is preferred in mining industry, heavy duty conveyor belt pulleys, wagon tippler and steel industry.
- Suitable for shaft Sizes: 90 mm to 400 mm

SNH SERIES

- Versatile design with flat base, and sides, provision for oil inlet, drain plug, connection for vibration and temperature probe.
- More sturdy base with crossed rib at centre & two ribs at sides, give more load carrying capacity.
- All four types of seal can be used, TC, TG, TA, TS.
- Taconite seal can also be used.
- Suitable for –Higher load and speed; Grease & Oil lubrication, heavier application having vibrations.
- Suitable for shaft Sizes: 20 mm to 140 mm



Sturdy base with Crossed Rib



Sturdy base with Crossed Rib



SNL SERIES

- Latest and universal design having all features of previous series; added with flat base, and sides, provision for oil inlet, drain plug, connection for vibration and temperature probe.
- More sturdy base with crossed rib at centre & side ribs, increased load carrying capacity.
- All five types of seal can be used, TC, TG, TA, TS, Taconite seal can also be used.
- Suitable for – Heavier load and speed; Grease and Oil lubrication, best choice for application with temperature, vibrations, like in industrial fan.
- Suitable for shaft Sizes: 20 mm to 140 mm