## Sealing Arrangement

### SNK500

- **Material**: Cast Iron, Ductile Iron & Cast Steel
- **Appropriate Bearing Series**: 12, 22, 13, 23, 222, 223
- **Mounting**: Adapter & Cylindrical
- **Shaft Size Range**: 3/4" ~ 5-1/2"
- **Plummer Block Size**: 505-532
- **Lubrication**: [Image of lubrication](#)
- **Standard Seals**: TSNA
- **Optional Seals**: U-LOK, TSNC, TS-U, TACK

### SN500/600/3000

- **Material**: Cast Iron, Ductile Iron & Cast Steel
- **Appropriate Bearing Series**: 12, 22, 13, 23, 222, 223, 223, 213, 230
- **Mounting**: Adapter & Cylindrical
- **Shaft Size Range**: 3/4" ~ 6"
- **Plummer Block Size**: 505-532, 605-623, 3024-3044, 3122-3138
- **Lubrication**: [Image of lubrication](#)
- **Standard Seals**: TSNA
- **Optional Seals**: U-LOK, TSNC, TS-U, TACK, ZF seal, Felt seal (FS)
### Sealing Arrangement

#### SSN500/600 FS / TS / TAC

- **Material:** Appropriate Bearing Series, Mounting
  - Cast Iron, Ductile Iron & Cast Steel
- **Shaft Size Range:** 3/4" ~ 6"
  - 20mm to 150mm
- **Plummer Block Size:** 505-532 605-632
- **Lubrication:** Felt seal (FS), TS seal
- **Standard Seals:** ZF seal
- **Optional Seals:** TAC-V seal, TAC-O seal

#### SD3100FS / TS / TAC

- **Material:** Cast Iron, Ductile Iron & Cast Steel
- **Shaft Size Range:** 3/4" ~ 13-15/16"
  - 150mm to 380mm
- **Plummer Block Size:** 3134-3180
- **Lubrication:** TS seal, TAC-O seal
- **Standard Seals:** TAC-V seal
- **Optional Seals:** ZF seal, FS seal

**Note:** SSN500/600 and SD3100FS are bearing series with different mounting methods and size ranges, requiring specific seal arrangements for each.
## Sealing Arrangement

### SD500/600/3000

- **Material**: Cast Iron, Ductile Iron & Cast Steel
- **Appropriate Bearing Series and Mounting**: 222, 223, 230 Adapter & Cylindrical
- **Shaft Size Range**: 150mm to 360mm
- **Plummer Block Size**: 534-564 634-656 3034-3076
- **Lubrication**: ZF seal
- **Standard Seals**: FS seal
- **Optional Seals**: TS seal, TAC-V seal, TAC-O seal

### SAF500/600

- **Material**: Cast Iron, Ductile Iron & Cast Steel
- **Appropriate Bearing Series and Mounting**: 222, 223 Adapter & Cylindrical
- **Shaft Size Range**: 1-7/16" ~ 7-3/16"
- **Plummer Block Size**: 509-544 609-640
- **Lubrication**: LER seal
- **Standard Seals**: TER-V seal
- **Optional Seals**: TER-OS seal
# Sealing Arrangement

## SDAF500/600/00K

**Material**
- Cast Iron, Ductile Iron & Cast Steel

**Appropriate Bearing Series**
- 222, 223, 230
- Adapter & Cylindrical

**Shaft Size Range**
- 3-7/16” ~ 14”

**Plummer Block Size**
- 520-544 616-640 024K-076K

**Standard Seals**
- LER seal
- TER-V seal
- TER-OS seal

## SNK3100/3000

**Material**
- Cast Iron, Ductile Iron & Cast Steel

**Appropriate Bearing Series**
- 213, 230
- Adapter & Cylindrical

**Shaft Size Range**
- 150mm to 450mm

**Plummer Block Size**
- 3134-3196

**Standard Seals**
- TS seal
- TNF seal

### Notes:
- SNK3100 (GREASE QUANTITIES)
- Fills approximately 40% of the free space in the housing
End Covers

"NA" for SN type
"TSA" for SD/SSN-TS types
"A" for SNK & SNU types

"P" for SD/SSN types with taconite
"EPR" for SAF/SDAF types
EP for SD & SAF048K-076K types

"ETS" for SNK3100 / 3000 types

For housings mounted at the ends of the shafts, the opening must be fitted with an end cover to prevent the entry of contaminants into the bearing.
I. Taconite seal for SSN/SD Housings (TAC)

II. Inserted Type-Exclusively for SAF/SDAF Types (TER)

III. TACK - Kits 500 Series To Suit All SNK, SNN And SNH Type Housings.

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<td>1</td>
<td>Split Carrier</td>
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<td>Triple Seal</td>
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