

INNOVATION SAF Housings



NSK pillow blocks are designed for exceptional performance in a wide range of applications. Pillow blocks are manufactured in a wide variety of sizes out of heavy-duty cast iron. They are also available in ductile and cast steel as option. NSK pillow blocks are tremendous at keeping water and contaminants away from the bearing while keeping lubrication inside the housing. The housing comes standard with a triple-ring labyrinth seal but for applications where contamination is a greater concern, other seals are available.



Product Features

Cross Porting

Cross porting allows oil to flow from one side of the housing to the other without passing through the bearing. This removes heat from the bearing in circulating oil systems.

Landing Platform

NSK has added landing platforms on our pillow blocks which can accommodate vibration sensors, a conduit box, auto-lube systems and other types of sensors.

Bigger Inlet Holes

NSK has increased the size for the inlet holes. This is a must in high temperature applications because it allows more oil in and out of the block which provides more cooling of the oil and the bearing in circulating oil systems.

Temperature Strip

High Temperature is one of the worst enemies to a bearing's life. NSK's temperature strip, which is mounted on the cap, offers an easy indication of the pillow block temperature and helps solve problems before they destroy a bearing.

Product Benefits

NSK Pillow Blocks are completely interchangeable with other manufacturers' units.

Applications:

- › Conveyor (Material Handling)
- › Mining Machinery