

# Self-Lube® Units

The Self-Lube® units are a versatile range of housings and inserts manufactured to NSK global specification for materials and quality - all cast iron housings supplied with regreasing facility, capable of taking up initial misalignment during assembly. The general housing types are pillow blocks, flange units, take-up units, cartridge units and hanger units. Suitable for a wide range of industry applications.

### **Product Features**

- Range of diverse casting and pressed steel housings (15 alternatives).\*
- Inserts 3 main locking arrangements and 2 inner ring length options.\*
- Three main seal options standard, triple lip & flinger/standard.
- Postively located steel end cap available for units up to 60mm shaft.
- All cast iron housings supplied with regreasing facility.
- <em>\* For all options see Self-Lube® catalog</em>

### **Benefits**

- Simple cost effective bearing arrangement units can be regreased.
- Can be used on fabricated and general engineering equipment.
- Secure shaft locking for all speed, load and vibration conditions.
- Effective sealing for all conditions and applications.
- Protects from the dangers of rotating shaft ends.

## **Condition Description**

- Arduous Environments
- Contamination
- Corrosive Environment
- High Temperature
- Misalignment



#### **Industries**

- Agriculture
- Cement
- Construction
- Fans and Blowers
- Food and Beverage

(1)	45	(DLC)	(13)
Description			
(T)	Triple Lip Seal (optional)		
NP	Housing		
45	Bore		
(DEC)	Locking o	otions	
(FS)	Seal Option	ns	

(T) NP 45 (DEC) (ES)