

# Cylindrical Roller Bearings with L-PPS Cage -For Screw Compressors

L-PPS Cage bearings offer superior heat and wear resistance with high strength and chemical stability. This cage material, combined with an optimal internal design, provides a longer life for screw compressors- reducing unplanned maintenance and costly downtimes.

#### **Product Features**

- L-PPS cage
- Optimized internal design
- Rolling elements guided cage

#### **Benefits**

- Imporved resistance against heat and wear on the cage
- Good cage chemical stability even when exposed to oil, refrigerants or ammonia gas
- Increased load capacity due to an optimized internal design
- Improved lubricant flow

## **Condition Description**

- Arduous Environments
- High Load
- High Temperature
- Lubrication

### **Industries**

- Chemical and Pharmaceutical
- Industrial Pumps and Compressors
- Petrochemical



NU	310	Е	T7	
Description				
NU	Веа	Bearing Type		
310	Din	Dimension / Bore Number		
Е	Hig	High Load Capacity		
Т7	L-P	L-PPS Cage		