

# Angular Contact Ball Bearings with L-PPS Cage - For Screw Compressors

L-PPS cage offers superior heat and wear resistance with high strength and chemical stability. This cage material, combined with an optimal internal design provides longer life in screw compressor applications, helping to reduce unplanned maintenance and costly downtimes.

## Product Features

- L-PPS cage
- Optimized internal design
- Guided cage for rolling elements

## Benefits

- Better cage resistance to heat and wear
- Good chemical stability of the cage even if exposed to oil, refrigerants or ammonia gas
- Increased load capacity due to an optimized internal design
- Improved lubrication flow
- Increased axial load limit

## Condition Description

- Arduous Environments
- High Load
- High Temperature
- Lubrication

## Industries

- Chemical and Pharmaceutical
- Industrial Pumps and Compressors
- Petrochemical



7310 B E4 T7 SU CNB

### Description

7310	Bearing Series and Bore Number
B	Contact Angle (B: 40°)
E4	High Load Capacity
T7	L-PPS cage
SU	Arrangement (SU: Single Universal)
CNB	Preload ( CNB: Standard axial clearance or GA: Light preload)