

# L-PPS Cage Angular Contact Ball Bearings for Screw Compressors

These bearings include the L-PPS cage, which offer superior heat and wear resistance, high strength and chemical stability. This cage material, combined with an optimal internal design will provide a longer life to your screw compressors, helping to reduce unplanned maintenance and costly downtimes.

## **Product Features**

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

### **Benefits**

- Better resistance of the cage against heat and wear
- Good chemical stability of the cage even if exposed to oil, refrigerants or ammonia gas
- Increased load capacity due to an optimised internal design
- Improved lubricant 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	EA	T7	SU	CNB
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	Description
7310	Bearing Series and Bore Number
В	Contact Angle (B: 40°)
EA	High Load Capacity
Τ7	L-PPS cage
SU	Arrangement (SU: Single Universal)
CNB	Preload ( CNB: Standard axial clearance or GA: Light preload)