

Triple Ring Bearings

Triple Ring Bearings are used almost exclusively in papermaking machines, especially for the support of variable crowned press rolls at the drive side. NSK produces two different types inner/outer bearing combinations.

Product Features

- High-load capacity design
- Long life utilizing vacuum melted, carburized steel
- High dimensional and rotational precision
- Optimal inner-ring design for lubrication
- Lubrication hole and groove on inner and outer ring
- Available in - 2SL combination spherical/spherical roller bearing or 2PSL combination cylindrical / spherical roller bearing

Benefits

- Optimized bearing load distribution with Finite Element method (FEM) analysis

Condition Description

- Misalignment

Industries

- Paper



2SL

180-2

UPA

Description

2SL

2SL: Triple Ring Bearing - Combination type

180-2

Bearing bore

UPA

Special accuracy (tolerance class symbol)