

Special Double Row Tapered Roller Bearings for Tractor Gearbox

This double row Tapered Roller Bearing has been specially designed for tractor gearboxes. One row is equipped with long tapered rollers, to accept high loads; the other row is equipped with small tapered rollers, to minimise the energy loss due to friction. This long life bearing was also designed to make handling and fitting into the housing easier, saving time and money for the customer.

Product Features

- Steel cage
- Non-symmetrical double row tapered roller design
- Spacer between the two part inner rings
- Special design flanged outer ring
- Special chamfers
- Large size rolling elements
- Special packing to prevent inner ring separation and fretting during transport

Benefits

- Minimal energy loss due to low internal rolling friction
- High load capacity
- Long life
- Automatic adjustment of the internal clearance by the inner ring spacer
- Easy mounting (special chamfers and flange on the outer ring)
- Easy bearing assembly with the special packing arrangement

Condition Description

- High Load

Industries

- Agriculture

