The double- and four-row cylindrical roller bearings have small sections, high load carrying capacity and stiffness. They are mainly used in machine tool spindles and rolling mills.

AVAILABLE SERIES
NN 3000 (ribs on inner ring) - NNU 4900 (ribs on outer ring)

AVAILABLE VERSIONS
MP51: brass cage, tolerance class P5 and radial clearance C1
KMP51: as mentioned above but with tapered bore

FULL COMPLEMENT CYLINDRICAL ROLLER BEARINGS

These bearings incorporate the maximum number of rollers and have a small section in relation to their width. This provides a high load carrying capacity and allows space saving designs to be achieved.

Cylindrical roller bearings without cage cannot be used at speeds as high as those with cages. These bearings are manufactured with single or more row rollers and suffix V is added to the bearing designation.

AVAILABLE SERIES
The most utilized bearings are those of series SL04 50…, SL18 18…, SL01 49… and NJ 23 VH

DIMENSIONS

The main dimensions of cylindrical roller bearings are in accordance with ISO 15.

More info about the MTK+ cylindrical roller bearings can be found in our catalogue or on www.mtk-bearings.com