



TIMKEN Cylindrical roller bearing caged Single row Series: NUP

Single-row cylindrical roller bearings with a cage comprising cylindrical rollers caged between a solid outer and inner ring. These bearings have a high level of rigidity, can support heavy radial loads and are suitable for high speeds. The inner and outer rings can be fitted separately, making installation and removal a simple process. Single-row cylindrical roller bearings are available in various designs. The most common models are NU, N, NJ and NUP. The main difference is the configuration of the ribs.

NUP model:

The outer ring of an NUP cylindrical bearing has two fixed ribs, whereas the inner ring of the cylindrical bearing has one fixed rib and one loose rib. This means that the NUP cylindrical bearing is able to axially locate the shaft in both directions.

Characteristics

Series: NUP

Application

- Recommended in: Chemical

Manufacturer ID	Cage material	Inner diameter mm	Outer diameter mm	Width mm	Internal clearance	With sealing	Article
NUP215EMAC3	Brass	75	130	25	C3	No	13162493
NUP215EMA	Brass	75	130	25	CN [normal]	No	13162494
NUP2215EMAC3	Brass	75	130	31	C3	No	12719533
NUP2215EMA	Brass	75	130	31	CN [normal]	No	12719532
NUP2216EMAC3	Brass	80	140	33	C3	No	12613241
NUP2216EMA	Brass	80	140	33	CN [normal]	No	12041330
NUP2316EMAC3	Brass	80	170	58	C3	No	12719537
NUP417MAC4	Brass	85	210	52	C4	No	14196175
NUP2218EMAC3	Brass	90	160	40	C3	No	12613243
NUP2218EMA	Brass	90	160	40	CN [normal]	No	12613242
NUP219EMAC3	Brass	95	170	32	C3	No	12719531
NUP219EMA	Brass	95	170	32	CN [normal]	No	12719530
NUP224EMAC3	Brass	120	215	40	C3	No	12719535
NUP224EMA	Brass	120	215	40	CN [normal]	No	12719534
NUP2324EMAC3	Brass	120	260	86	C3	No	12719539
NUP2324EMA	Brass	120	260	86	CN [normal]	No	12719538
NUP226EMAC4	Brass	130	230	40	C4	No	12719536
NUP226EMA	Brass	130	230	40	CN [normal]	No	14196172
NUP228EMA	Brass	140	250	42	CN [normal]	No	12719321
NUP230EMAC3	Brass	150	270	45	C3	No	12355087
NUP230EMA	Brass	150	270	45	CN [normal]	No	12355086
NUP232EMAC3	Brass	160	290	48	C3	No	14196174
NUP232EMA	Brass	160	290	48	CN [normal]	No	14196173
NUP234EMA	Brass	170	310	52	CN [normal]	No	12613244

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