



FAG 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

Manufacturer ID	Cage material	Inner diameter mm	Outer diameter mm	Width mm	Internal clearance	With sealing	Article
NUP304-E-XL-TVP2	Plastic	20	52	15	CN [normal]	No	NUP304-FAG
NUP205-E-XL-TVP2	Plastic	25	52	15	CN [normal]	No	NUP205-FAG
NUP305-E-XL-TVP2-C3	Plastic	25	62	17	C3	No	NUP305C3-FAG
NUP206-E-XL-TVP2	Plastic	30	62	16	CN [normal]	No	NUP206-FAG
NUP2206-E-XL-TVP2	Plastic	30	62	20	CN [normal]	No	NUP2206-FAG
NUP306-E-XL-TVP2	Plastic	30	72	19	CN [normal]	No	NUP306-FAG
NUP307-E-XL-TVP2	Plastic	35	80	21	CN [normal]	No	NUP307-FAG
NUP208-E-XL-TVP2	Plastic	40	80	18	CN [normal]	No	NUP208-FAG
NUP210-E-XL-TVP2	Plastic	50	90	20	CN [normal]	No	NUP210-FAG
NUP310-E-XL-TVP2	Plastic	50	110	27	CN [normal]	No	NUP310-FAG
NUP211-E-XL-TVP2	Plastic	55	100	21	CN [normal]	No	NUP211-FAG
NUP311-E-XL-TVP2	Plastic	55	120	29	CN [normal]	No	NUP311-FAG
NUP2213-E-XL-TVP2	Plastic	65	120	31	CN [normal]	No	NUP2213-FAG
NUP2215-E-XL-TVP2	Plastic	75	130	31	CN [normal]	No	NUP2215-FAG

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