



SKF Cylindrical roller bearing caged Single row Series: NUP

Product description

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 design:

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
NUP 2203 ECP	Plastic	17	40	16	CN (normal)	No	NUP2203-SKF
NUP 205 ECP	Plastic	25	52	15	CN (normal)	No	NUP205-SKF
NUP 206 ECP	Plastic	30	62	16	CN (normal)	No	NUP206-SKF
NUP 2206 ECP	Plastic	30	62	20	CN (normal)	No	NUP2206-SKF
NUP 306 ECP	Plastic	30	72	19	CN (normal)	No	NUP306-SKF
NUP 207 ECP	Plastic	35	72	17	CN (normal)	No	NUP207-SKF
NUP 307 ECP	Plastic	35	80	21	CN (normal)	No	NUP307-SKF
NUP 208 ECP	Plastic	40	80	18	CN (normal)	No	NUP208-SKF
NUP 209 ECP/C3	Plastic	45	85	19	C3	No	NUP209C3-SKF
NUP 210 ECP	Plastic	50	90	20	CN (normal)	No	NUP210-SKF
NUP 310 ECP	Plastic	50	110	27	CN (normal)	No	NUP310-SKF
NUP 312 ECP/C3	Plastic	60	130	31	C3	No	NUP312C3-SKF
NUP 2213 ECP	Plastic	65	120	31	CN (normal)	No	NUP2213-SKF
NUP 2214 ECP	Plastic	70	125	31	CN (normal)	No	NUP2214-SKF
NUP 2218 ECP	Plastic	90	160	40	CN (normal)	No	NUP2218-SKF
NUP 210 ECJ	Steel	50	90	20	CN (normal)	No	NUP210J-SKF
NUP 211 ECJ	Steel	55	100	21	CN (normal)	No	NUP211J-SKF
NUP 311 ECJ	Steel	55	120	29	CN (normal)	No	NUP311J-SKF
NUP 2212 ECJ	Steel	60	110	28	CN (normal)	No	NUP2212J-SKF
NUP 320 ECJ	Steel	100	215	47	CN (normal)	No	NUP320J-SKF

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