

# KOYO 452/500 tapered roller bearings

170 Million used 730 mm D KOYO 452/500 tapered roller bearings instantly searchable. Shop our large selection 600 mm d of parts based on brand, price, description, and location. Order the with stock ...

d	600 mm
D	730 mm
B	60 mm
rs min	3 mm
Radial clearance class	CN
Mass	51.7 kg
Dynamic load, C	375 kN
Static load, C0	705 kN
Fatigue limit load, Cu	12.4 kN
f0	16
Nlim (oil)	780 rpm
Nlim (grease)	660 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.47 Hz
Characteristic rolling element frequency, BSF	16.05 Hz
Characteristic outer ring frequency, BPF0	12.19 Hz
Characteristic inner ring frequency, BRFI	13.81 Hz

da min	613 mm
Da max	717 mm
ra max	2.5 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	0692314560976
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Brass
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	600MM Bore; 730MM Outside Diameter; 60MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No F
Other Features	Deep Groove   Riveted Solid Cage
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	114
Inner Race Width	0 Inch   0 Millimeter

Bore	23.622 Inch   600 Millimeter
Outside Diameter	28.74 Inch   730 Millimeter
Outer Race Width	2.362 Inch   60 Millimeter