

# KOYO RNU080623NR cylindrical roller bearings

KOYO RNU080623NR cylindrical roller bearings, Units and Housings CAD models , Manufacturing Service 45x75x38 Size (mm) . Get 75 Outer Diameter (mm) Your Free.

Size (mm)	45x75x38
Bore Diameter (mm)	45
Outer Diameter (mm)	75
Width (mm)	38
d	45 mm
D	75 mm
H	38 mm
d1	62.5 mm
2C	19 mm
r1,2 – min.	1 mm
r3,4 – min.	0.3 mm
da – min.	56 mm
Da – min.	69.9 mm
Da – max.	71 mm
ra – max.	1 mm
rb – max.	0.3 mm
Basic dynamic load rating – C	22.1 kN
Basic static load rating – C0	54 kN
Fatigue load limit – Pu	2.6 kN
Limiting speed for grease lubrication	9500 r/min

Limiting speed for oil lubrication	12000 mm/min
Preload	390 N
Static Axial rigidity	513 N/micron
Gref	3.1 cm
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.568
EAN	7316574690633
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 5   ISO P5
Material – Ball	Steel
Number of Bearings	1 (Single)
Contact Angle	60 Degree
Raceway Style	Not Applicable
Cage Material	Polyamide
Rolling Element	Ball Bearing
Flush Ground	No
Inch – Metric	Metric
Other Features	Double Row   Angular Contact Thrust Bearing   Super Precision   Double Direction   Ball Centered
Long Description	45MM Bore; 75MM Outside Diameter; 38MM Width; Open Enclosure; ABEC 5   ISO P5 Precision; Steel Ball
UNSPSC	31171531

Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact Ball
Manufacturer Item Number	BTW 45 CTN9/SP
Weight / LBS	1.25
Width	1.496 Inch   38 Millimeter
Bore	1.772 Inch   45 Millimeter
Outside Diameter	2.953 Inch   75 Millimeter
r1,2 min.	1 mm
r3,4 min.	0.3 mm
da min.	56 mm
Da min.	69.9 mm
Da max.	71 mm
ra max.	1 mm
rb max.	0.3 mm
Basic dynamic load rating C	22.1 kN
Basic static load rating C0	54 kN
Fatigue load limit Pu	2.6 kN
Attainable speed for grease lubrication	9500 r/min
Attainable speed for oil-air lubrication	12000 r/min
Static axial stiffness	513 N/ $\mu$ m
Reference grease quantity Gref	3.1 cm <sup>3</sup>
Mass bearing	0.53 kg