

NTN 4R7613 cylindrical roller bearings

NTN 4R7613 cylindrical roller bearings Engineering Calculator , Manufacturing Service 0.0 Inventory . Get N/A Minimum Buy Quantity Your Free.

Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	220.644
EAN	0087796187917
Product Group	B04311
Internal Clearance	C3-Loose
Mounting Method	Shaft Mount
Rolling Element	Spherical Roller Bearing
Bore Profile	Straight
Cage Material	Bronze
Enclosure	Open
Number of Rows of Rollers	Double Row
Relubricatable	Yes
Withdrawal Sleeve	Not Applicable
Inch – Metric	Metric
Long Description	500MM Straight Bore; 720MM Outside Diameter; 167MM Width; C3-Loose Clearance; Shaft Mount; Double Ro
UNSPSC	31171510
Harmonized Tariff Code	84823080
Noun	Bearing

Keyword String	Spherical
Manufacturer Item Number	230/500 YMBW509C08C3
Weight / LBS	486
B	6.575 Inch 167 Millimeter
D	28.346 Inch 720 Millimeter
Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
d	19.685 Inch 500 Millimeter
Design Unit	METRIC
Bearing Weight	222 Kg
Cage Type	YMB
UPC Code	087796187917
d – Bore	500.000 mm
D – Outer Diameter	720.000 mm
B – Inner Ring Width	167 mm
B – Outer Ring Width	167.000 mm
R – Inner Ring To Clear Radius1	5.000 mm
r – Outer Ring To Clear Radius2	5.000 mm
da – Inner Ring Backing Diameter	550.000 mm
Da – Outer Ring Backing Diameter	673.000 mm
C0 – Static Radial Rating	8160000 N
C1(2) – Dynamic Radial Rating (Two-Rows)	4290000 N
e – ISO Factor3	0.21
Y0 – ISO Factor4	3.26
Y1 – ISO Factor5	4.85
Y2 – ISO Factor6	3.18

Reference Thermal Speed Rating (Grease)	510
Reference Thermal Speed Rating (Oil) ⁷	580
C _g – Geometry Factor ⁸	0.1037