

# NTN 6203ZZ deep groove ball bearings

Various types 28,575 Outer Diameter (mm) and sizes to accommodate your NTN 6203ZZ deep groove ball bearings 63.5×28.575×15.875 Size (mm) requirements.

Size (mm)	63.5×28.575×15.875
Bore Diameter (mm)	63,5
Outer Diameter (mm)	28,575
Width (mm)	15,875
d	28.575 mm
D	63.5 mm
B	15.875 mm
d1	40.36 mm
D2	54.06 mm
r1,2 – min.	1.6 mm
da – min.	36 mm
Da – max.	56 mm
ra – max.	1.5 mm
Basic dynamic load rating – C	20.3 kN
Basic static load rating – C0	11.2 kN
Fatigue load limit – Pu	0.475 kN
Reference speed	22000 r/min
Limiting speed	15000 r/min
Calculation factor – kr	0.025
Calculation factor – f0	14
Inventory	0.0
Manufacturer Name	SKF

Minimum Buy Quantity	N/A
Weight / Kilogram	0.229
EAN	7316576679377
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	Steel
Internal Clearance	C0-Medium
Inch – Metric	Inch
Long Description	1-1/8" Bore; 2-1/2" Outside Diameter; 5/8" Outer Race Width; Open; Ball Bearing; ABEC
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	RLS 9
Weight / LBS	0.505
Outer Race Width	0.625 Inch   15.875 Millimeter
Outside Diameter	2.5 Inch   63.5 Millimeter
Bore	1.125 Inch   28.575 Millimeter
bore diameter:	1.1250 in
static load capacity:	11.2 kN

outside diameter:	2.5000 in
precision rating:	Not Rated
overall width:	0.6250 in
finish/coating:	Uncoated
bore type:	Round
cage material:	Steel
closure type:	Open
outer ring width:	15.875 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	1.5 mm
internal clearance:	C0
maximum rpm:	15000 RPM
dynamic load capacity:	19.5 kN
series:	RLS
d1 ≈	40.36 mm
D2 ≈	54.06 mm
r1,2 min.	1.6 mm
da min.	36 mm
Da max.	56 mm
ra max.	1.5 mm
Basic dynamic load rating C	20.3 kN
Basic static load rating C0	11.2 kN
Fatigue load limit Pu	0.475 kN
Calculation factor kr	0.025
Calculation factor f0	14
Mass bearing	0.22 kg