

KOYO DL 50 20 needle roller bearings

YOU'LL FIND AN EXTENSIVE SELECTION OF 25x62x17 Size (mm) KOYO DL 50 20 needle roller bearings FOR SALE.

Size (mm)	25x62x17
Bore Diameter (mm)	25,000
Outer Diameter (mm)	62,000
Width (mm)	17,000
d	25,000 mm
D	62,000 mm
B	17,000 mm
C	17,000 mm
a min	3.07 mm
a max	3.28 mm
Ca min	4.67 mm
Ca max	4.98 mm
rs min	1.1 mm
rNs min	0.5 mm
D3 max	59.61 mm
b min	1.9 mm
b max	2.2 mm
r0 max	0.6 mm
D4 max	67.7 mm
f	1.7 mm
Snap ring reference	R62
Radial clearance class	CN
Mass	0.23 kg

Dynamic load, C	21.2 kN
Static load, C0	10.9 kN
Fatigue limit load, Cu	0.5 kN
f0	12.6
Nlim (oil)	14,000 rpm
Nlim (grease)	12,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.37 Hz
Characteristic rolling element frequency, BSF	3.66 Hz
Characteristic outer ring frequency, BPF0	2.61 Hz
Characteristic inner ring frequency, BRFI	4.39 Hz
da min	31.5 mm
Da max	55.5 mm
ra max	1 mm
rNa max	0.5 mm
Db min	68.5 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.239
EAN	4547359386752
Product Group	B00308
Enclosure	1 Metal Shield
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing

Snap Ring	Yes
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	25MM Bore; 62MM Outside Diameter; 17MM Outer Race Width; 1 Metal Shield; Ball Bearing; ABEC 1 ISO
Other Features	Deep Groove With Snap Ring
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	6305ZNR
Weight / LBS	0.52
Outside Diameter	2.441 Inch 62 Millimeter
Bore	0.984 Inch 25 Millimeter
Outer Race Width	0.669 Inch 17 Millimeter
Inner Race Width	0 Inch 0 Millimeter
bore diameter:	25 mm
finish/coating:	Uncoated
outside diameter:	62 mm
bearing material:	High Carbon Chrome Steel
overall width:	17 mm
cage material:	Steel
bore type:	Round
inner ring width:	17 mm
closure type:	Single Shield

outer ring width:	17 mm
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm (grease):	12000 rpm
snap ring included:	With Snap Ring
maximum rpm (oil):	14000 rpm
internal clearance:	CN
fillet radius:	1.1 mm
operating temperature range:	-40 to 120 °C
maximum rpm:	1400 RPM
dynamic load capacity:	21200 N
series:	63
static load capacity:	10900 N
manufacturer product page:	Click here
precision rating:	ISO Class 0