

# Timken 38KVT deep groove ball bearings

Enjoy High Margins on Competitive 115,000 Outer Diameter (mm) Pricing.Great Wholesale Products at Low Costs. 75x115x20 Size (mm) 75,000 Bore Diameter (mm)

Size (mm)	75x115x20
Bore Diameter (mm)	75,000
Outer Diameter (mm)	115,000
Width (mm)	20,000
d	75,000 mm
D	115,000 mm
B	20,000 mm
C	20,000 mm
a min	2.67 mm
a max	2.87 mm
Ca min	5.13 mm
Ca max	5.33 mm
rs min	1.1 mm
rNs min	0.5 mm
D3 max	111.81 mm
b min	2.7 mm
b max	3 mm
r0 max	0.6 mm
D4 max	121.6 mm
f	2.46 mm
Snap ring reference	R115
Radial clearance class	CN

Mass	0.65 kg
Dynamic load, C	39.5 kN
Static load, C0	33.5 kN
Fatigue limit load, Cu	1.52 kN
f0	15.8
Nlim (oil)	6,700 rpm
Nlim (grease)	5,700 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	7.85 Hz
Characteristic outer ring frequency, BPF0	6.56 Hz
Characteristic inner ring frequency, BRFI	8.44 Hz
da min	81.5 mm
Da max	108.5 mm
ra max	1 mm
rNa max	0.5 mm
Db min	123 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.646
EAN	4547359335019
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	75MM Bore; 115MM Outside Diameter; 20MM 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	6015ZNR
Weight / LBS	0.64
Outer Race Width	0.787 Inch   20 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Bore	2.953 Inch   75 Millimeter
Outside Diameter	4.528 Inch   115 Millimeter
bore diameter:	75 mm
precision rating:	ISO Class 0
outside diameter:	115 mm
finish/coating:	Uncoated
overall width:	20 mm
bearing material:	High Carbon Chrome Steel
bore type:	Round

cage material:	Steel
closure type:	Single Shield
inner ring width:	20 mm
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	20 mm
snap ring included:	With Snap Ring
maximum rpm (grease):	5700 rpm
internal clearance:	CN
maximum rpm (oil):	6700 rpm
operating temperature range:	-40 to 120 °C
fillet radius:	1.1 mm
dynamic load capacity:	33500 N
manufacturer product page:	<a href="#">Click here</a>
static load capacity:	33500 N