

# SKF W 637/5 XR-2Z deep groove ball bearings

How do I place an EMERGENCY order for a SKF W 637/5 XR-2Z deep groove ball bearings that I want 33 mm B to pick up at our store?

d	65 mm
D	140 mm
B	33 mm
E	121.5 mm
F	83.5 mm
rs min	2.1 mm
r1s min	2.1 mm
Radial clearance class	C3
Mass (without HJ ring)	2.23 kg
Dynamic load, C	135 kN
Static load, C0	139 kN
Fatigue limit load, Cu	16.8 kN
Nlim (oil)	6,000 rpm
Nlim (grease)	5,100 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.21 Hz
Characteristic outer ring frequency, BPF0	4.89 Hz

Characteristic inner ring frequency, BPF1	7.11 Hz
da min	76 mm
da max	81 mm
db min	85 mm
Da max	129 mm
ra max	2 mm
r1a max	2 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	2.196
EAN	4547359146592
Product Group	B04144
Bore Profile	Straight
Cage Material	Steel
Precision Class	RBEC 1   ISO P0
Number of Rows of Rollers	Single Row
Separable	Inner Ring – Both Sides
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C3-Loose
Retainer	Yes
Relubricatable	Yes
Inch – Metric	Metric
Other Features	Plain Inner Ring   2 Rib Outer Ring   Cage On Outer Ring ID

Long Description	65MM Bore; Straight Bore Profile; 140MM Outside Diameter; 33MM Width; Steel Cage Material; RBEC 1
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer Item Number	NU313C3
Weight / LBS	4.849
Width	1.299 Inch   33 Millimeter
Outside Diameter	5.512 Inch   140 Millimeter
Bore	2.559 Inch   65 Millimeter
bore diameter:	65 mm
precision rating:	ISO Class 0
outside diameter:	140 mm
maximum rpm:	6000 rpm
overall width:	33 mm
bearing material:	Hardened Alloy Steel
flanges:	(2) Outer Ring
cage material:	Pressed Steel
bore type:	Straight
finish/coating:	Uncoated
number of rows:	1
closure type:	Open
internal clearance:	C3
outer ring width:	33 mm
ring separation:	Separable Inner Ring
fillet radius:	2 mm

operating temperature range:	-40 to 120 °C
series:	NU
dynamic load capacity:	135000 N
manufacturer product page:	<a href="#">Click here</a>
static load capacity:	139000 N