

# ISO 7210 BDF angular contact ball bearings

High Quality ISO 7210 BDF angular contact ball bearings. Competitive Pricing. 75x130x25 Size (mm) Accept Small Order. 75 Bore Diameter (mm) Easy and Fast Shipping.

Size (mm)	75x130x25
Bore Diameter (mm)	75
Outer Diameter (mm)	130
Width (mm)	25
d	75 mm
Fw	88,5 mm
D	130 mm
B	25 mm
C	25 mm
r min.	1,5 mm
r1 min.	1,5 mm
J	94 mm
Weight	1,23 Kg
Basic dynamic load rating (C)	96,5 kN
Basic static load rating (C0)	111 kN
(Grease) Lubrication Speed	5 100 r/min
E	116.5 mm
F	88.5 mm
d1	94 mm
rs min	1.5 mm
r1s min	1.5 mm
Radial clearance class	CN

Mass (without HJ ring)	1.28 kg
Dynamic load, C	96.5 kN
Static load, C0	111 kN
Fatigue limit load, Cu	13.4 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	0.43 Hz
Characteristic rolling element frequency, BSF	7.18 Hz
Characteristic outer ring frequency, BPF0	6.91 Hz
Characteristic inner ring frequency, BRFI	9.09 Hz
da min	83 mm
da max	87 mm
dc min	96 mm
Da max	122 mm
ra max	1.5 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.261
EAN	4547359118131
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 – One Side
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C0-Medium
Retainer	Yes
Relubricatable	Yes
Inch – Metric	Metric
Other Features	1 Rib Inner Ring   2 Rib Outer Ring   Cage On Outer Ring ID
Long Description	75MM Bore; Straight Bore Profile; 130MM Outside Diameter; 25MM Width; Steel Cage Material; RBEC 1
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer Item Number	NJ215
Weight / LBS	2.785
Bore	2.953 Inch   75 Millimeter
Width	0.984 Inch   25 Millimeter
Outside Diameter	5.118 Inch   130 Millimeter
bore diameter:	75 mm
static load capacity:	111000 N
outside diameter:	130 mm
precision rating:	ISO Class 0

overall width:	25 mm
maximum rpm:	6000 rpm
flanges:	(2) Outer Ring, (1) Inner Ring
bearing material:	Hardened Alloy Steel
bore type:	Straight
cage material:	Pressed Steel
number of rows:	1
finish/coating:	Uncoated
internal clearance:	CN
closure type:	Open
operating temperature range:	-40 to 120 °C
fillet radius:	1.5 mm
dynamic load capacity:	96500 N
manufacturer product page:	<a href="#">Click here</a>