

# ISO 7205 B angular contact ball bearings

ISO 7205 B angular contact ball bearings SEARCH – Whether it's agriculture or construction equipment your working on, Has 130x230x43.75 Size (mm) 230 Outer Diameter (mm) the you need.

Size (mm)	130x230x43.75
Bore Diameter (mm)	130
Outer Diameter (mm)	230
Width (mm)	43,75
d	130 mm
D	230 mm
T	43,75 mm
B	40 mm
C	34 mm
ra1 max.	2,5 mm
a	45,5 mm
r min.	4 mm
r1 min.	3 mm
da min.	148 mm
Da min	203 mm
Da max.	216 mm
db max.	152 mm
Db min.	218 mm
ra max.	3 mm
Sa	7 mm
Sb	9,5 mm
Weight	7,25 Kg

Basic dynamic load rating (C)	375 kN
Basic static load rating (C0)	505 kN
(Grease) Lubrication Speed	1 500 r/min
(Oil) Lubrication Speed	2 000 r/min
Calculation factor (e)	0,44
Calculation factor (Y0)	0,76
d1	176 mm
rs min	4 mm
r1s min	3 mm
e	0.44
Y2	1.38
Y0	0.76
Mass	7.25 kg
ISO 355 reference	T4FB130
Dynamic load, C	375 kN
Rating life coefficient, A2	1
Static load, C0	505 kN
Fatigue limit load, Cu	51.6 kN
Nlim (oil)	2,000 rpm
Nlim (grease)	1,500 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	6.89 Hz
Characteristic outer ring frequency, BPF0	8.63 Hz
Characteristic inner ring frequency, BRFI	11.37 Hz
da max	152 mm
db min	148 mm
Da max	216 mm

Db min	218 mm
Ca min	7 mm
Cb min	9.5 mm
ra max	3 mm
r1a max	2.5 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4547359526127
Product Group	B04336