

# NTN 7207DT angular contact ball bearings

Manufacturers of all are represented in our 90 Outer Diameter (mm) partial list of clients. Contact 160 Bore Diameter (mm) Gary for a 160x90x42.5 Size (mm) complete NTN 7207DT angular contact ball bearings list of clients and projects.

Size (mm)	160x90x42.5
Bore Diameter (mm)	160
Outer Diameter (mm)	90
Width (mm)	42,5
d	90 mm
D	160 mm
T	42.5 mm
d1	121 mm
D1	999.99 mm
B	40 mm
C	34 mm
C1	999.99 mm
r1,2 – min.	2.5 mm
r3,4 – min.	2 mm
a	36 mm
da – max.	103 mm
db – min.	102.5 mm
Da – min.	138 mm
Da – max.	150 mm
Db – min.	152 mm
Ca – min.	5 mm

Cb – min.	8.5 mm
ra – max.	2.5 mm
rb – max.	2 mm
Basic dynamic load rating – C	251 kN
Basic static load rating – C0	340 kN
Fatigue load limit – Pu	38 kN
Reference speed	3000 r/min
Limiting speed	4000 r/min
Calculation factor – e	0.43
Calculation factor – Y	1.4
Calculation factor – Y0	0.8
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	3.344
EAN	7316571315409
Product Group	B04334
bore diameter:	90 mm
operating temperature range:	Maximum of +250 °F
cup width:	34 mm
dynamic load capacity:	251 kN
assembly type:	Cone & Cup
static load capacity:	340 kN
outside diameter:	160 mm
finish/coating:	Uncoated
cone width:	40 mm
maximum rpm:	4000 RPM
closure type:	Open
series:	322

abma precision rating:	Class 4
flange type:	Non-Flanged Cup
cage material:	Steel