

# ISB 4309 ATN9 deep groove ball bearings

What are the dimensions of a ISB 4309 ATN9 deep groove ball bearings? 150 Bore Diameter (mm) Manufacturing Service . Get Your Free, Instant Quote 150x85x49 Size (mm) 85 Outer Diameter (mm)

Size (mm)	150x85x49
Bore Diameter (mm)	150
Outer Diameter (mm)	85
Width (mm)	49
d	85 mm
D	150 mm
T	49 mm
d1	117.95 mm
B	49 mm
C	37 mm
r1,2 – min.	2.5 mm
r3,4 – min.	2 mm
a	37 mm
da – max.	95 mm
db – min.	95 mm
Da – min.	128 mm
Da – max.	140 mm
Db – min.	144 mm
Ca – min.	7 mm
Cb – min.	12 mm
ra – max.	2.5 mm

rb – max.	2 mm
Basic dynamic load rating – C	286 kN
Basic static load rating – C0	430 kN
Fatigue load limit – Pu	48 kN
Reference speed	3000 r/min
Limiting speed	4300 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	3.629
EAN	7316570181111
Product Group	B04334
bore diameter:	85 mm
operating temperature range:	Maximum of +250 °F
cup width:	37 mm
dynamic load capacity:	286 kN
assembly type:	Cone & Cup
static load capacity:	430 kN
outside diameter:	150 mm
finish/coating:	Uncoated
cone width:	49 mm
maximum rpm:	4300 RPM
closure type:	Open
series:	332
cage material:	Steel
flange type:	Non-Flanged Cup