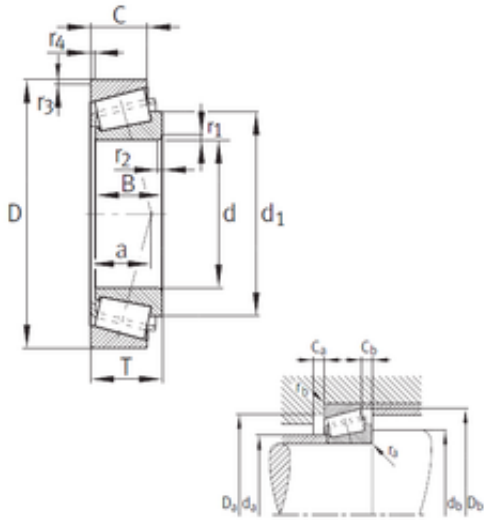




NTN Bearing de Mexico, S.A.



110 mm x 165 mm x 35 mm FAG
KJM822049-JM822010 tapered roller bearings

Bearing No. KJM822049-JM822010

Size	110x165x35 mm
Bore Diameter	110 mm
Outer Diameter	165 mm
Width	35 mm
d	110 mm
D	165 mm
T	35 mm
B	35 mm
C	26,5 mm
a	38 mm
d1	139 mm
r1 min.	3 mm
r2 min.	3 mm
r3 min.	2,5 mm
r4 min.	2,5 mm
Ca min.	4,5 mm
Cb min.	8 mm
da max	119 mm
Da min	149 mm
db min	124 mm
Db min.	159 mm
ra max.	3 mm
rb max.	2,5 mm
Weight	2,51 Kg
Basic dynamic load rating (C)	188 kN

KJM822049-JM822010 Bearing 2D drawings and 3D CAD models



NTN Bearing de Mexico, S.A.

Basic static load rating (C0)	305 kN
Fatigue load limit (Pu)	35,5
Limiting speed	4 200 r/min
Calculation factor (e)	0,5
Calculation factor (Y)	1,21