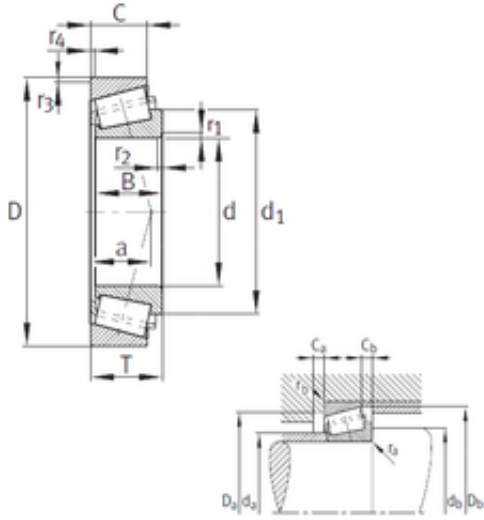




# BEARING PRECISION AXLE CORP.



110 mm x 180 mm x 46 mm FAG  
KJHM522649-JHM522610 tapered roller bearings

Bearing No. KJHM522649-JHM522610

Size	110x180x47 mm
Bore Diameter	110 mm
Outer Diameter	180 mm
Width	47 mm
d	110 mm
D	180 mm
T	47 mm
B	46 mm
C	38 mm
a	41 mm
d1	145 mm
r1 min.	3 mm
r2 min.	3 mm
r3 min.	2,5 mm
r4 min.	2,5 mm
Ca min.	5 mm
Cb min.	7 mm
da max	122 mm
Da min	162 mm
db min	127 mm
Db min.	172 mm
ra max.	3 mm
rb max.	2,5 mm
Weight	4,7 Kg
Basic dynamic load rating (C)	320 kN

KJHM522649-JHM522610 Bearing 2D drawings and 3D CAD models



## BEARING PRECISION AXLE CORP.

Basic static load rating (C0)	510 kN
Fatigue load limit (Pu)	58
Limiting speed	3 900 r/min
Calculation factor (e)	0,41
Calculation factor (Y)	1,48