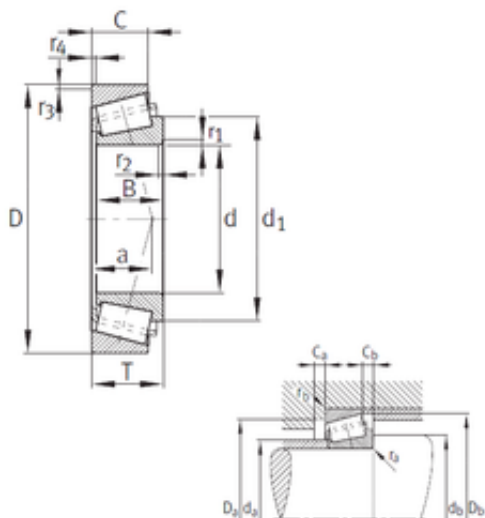




# NACHI BEARINGS TRAINING INDUSTRY



63,5 mm x 112,712 mm x 30,048 mm FAG  
K3982-3920 tapered roller bearings

Bearing No. K3982-3920

Size	63.5x112.712x30.162 mm
Bore Diameter	63,5 mm
Outer Diameter	112,712 mm
Width	30,162 mm
d	63,5 mm
D	112,712 mm
T	30,162 mm
B	30,048 mm
C	23,812 mm
a	27 mm
d1	89 mm
r1 min.	3,5 mm
r2 min.	3,5 mm
r3 min.	3,3 mm
r4 min.	3,3 mm
Ca min.	4 mm
Cb min.	6 mm
da max	71 mm
Da min	99 mm
db min	77 mm
Db min.	106 mm
ra max.	3,5 mm
rb max.	3,3 mm
Weight	1,3 Kg
Basic dynamic load rating (C)	119 kN

K3982-3920 Bearing 2D drawings and 3D CAD models



## NACHI BEARINGS TRAINING INDUSTRY

Basic static load rating (C <sub>0</sub> )	176 kN
Fatigue load limit (P <sub>u</sub> )	21,9
Limiting speed	6 000 r/min
Calculation factor (e)	0,4
Calculation factor (Y)	1,49