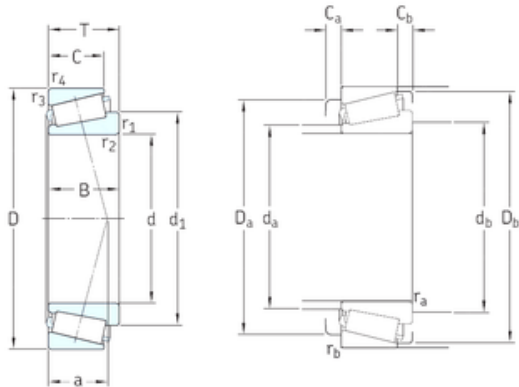




# JOD Machinery Co., Ltd.



70 mm x 140 mm x 35,5 mm SKF  
T7FC070/QCL7C tapered roller bearings

Bearing No. T7FC070/QCL7C

T7FC070/QCL7C Bearing 2D drawings and 3D CAD models

Size	70x140x39 mm
Bore Diameter	70 mm
Outer Diameter	140 mm
Width	39 mm
d	70 mm
D	140 mm
T	39 mm
B	35,5 mm
C	27 mm
a	47 mm
d1	110 mm
r1 min.	3 mm
r2 min.	3 mm
r3 min.	3 mm
r4 min.	3 mm
Ca min.	5 mm
Cb min.	12 mm
da max	82 mm
Da min	106 mm
Da max.	126 mm
db min	82 mm
Db min.	133 mm
ra max.	2,5 mm
rb max.	2,5 mm
Weight	2,65 Kg



## JOD Machinery Co., Ltd.

Basic dynamic load rating (C)	176 kN
Basic static load rating (C0)	240 kN
Fatigue load limit (Pu)	27,5
Reference speed	3200 r/min
Limiting speed	4500 r/min
Calculation factor (e)	0,88
Calculation factor (Y)	0,68