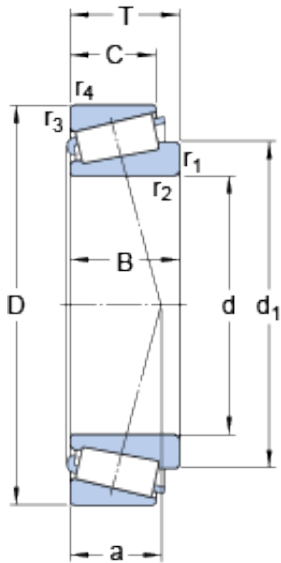




Bearing Rolamentos do Brasil Ltda.



46 mm x 75 mm x 18 mm SKF LM
503349/310/QCL7C tapered roller bearings

Bearing No. LM 503349/310/QCL7C

LM 503349/310/QCL7C Bearing 2D drawings and 3D
CAD models

Size	75x46x18 mm
Bore Diameter	75 mm
Outer Diameter	46 mm
Width	18 mm
d	46 mm
D	75 mm
T	18 mm
d ₁	61 mm
B	18 mm
C	14 mm
r _{1,2} - min.	2.3 mm
r _{3,4} - min.	1.6 mm
a	16 mm
d _a - max.	53 mm
d _b - min.	55 mm
D _a - min.	67 mm
D _a - max.	67.5 mm
D _b - min.	71 mm
C _a - min.	2 mm
C _b - min.	4 mm
r _a - max.	2.3 mm
r _b - max.	1.5 mm
Basic dynamic load rating - C	50.1 kN
Basic static load rating - C ₀	71 kN



Bearing Rolamentos do Brasil Ltda.

Fatigue load limit - P_u	7.6 kN
Reference speed	6300 r/min
Limiting speed	9500 r/min
Calculation factor - e	0.4
Calculation factor - Y	1.5
Calculation factor - Y_0	0.8
Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04334