



75 mm x 125 mm x 37 mm SKF 33115/Q tapered roller bearings

Bearing No. 33115/Q

33115/Q Bearing 2D drawings and 3D CAD models

Size	125x75x37 mm
Bore Diameter	125 mm
Outer Diameter	75 mm
Width	37 mm
d	75 mm
D	125 mm
T	37 mm
d <sub>1</sub>	100.4 mm
B	37 mm
C	29 mm
r <sub>1,2</sub> - min.	2 mm
r <sub>3,4</sub> - min.	1.5 mm
a	28.82 mm
d <sub>a</sub> - max.	84 mm
d <sub>b</sub> - min.	84 mm
D <sub>a</sub> - min.	109 mm
D <sub>a</sub> - max.	116 mm
D <sub>b</sub> - min.	120 mm
C <sub>a</sub> - min.	6 mm
C <sub>b</sub> - min.	8 mm
r <sub>a</sub> - max.	2 mm
r <sub>b</sub> - max.	1.5 mm
Basic dynamic load rating - C	176 kN
Basic static load rating - C <sub>0</sub>	265 kN



## Shandong ZXY Bearing Science & Techno...

Fatigue load limit - $P_u$	30 kN
Reference speed	3800 r/min
Limiting speed	5000 r/min
Calculation factor - e	0.4
Calculation factor - Y	1.5
Calculation factor - $Y_0$	0.8
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	1.823
Product Group	B04334
bore diameter:	75 mm
operating temperature range:	Maximum of +250 ° F
cup width:	29 mm
dynamic load capacity:	176 kN
assembly type:	Cone & Cup
static load capacity:	265 kN
outside diameter:	125 mm
finish/coating:	Uncoated
cone width:	37 mm
maximum rpm:	5000 RPM
closure type:	Open
series:	331
cage material:	Steel
flange type:	Non-Flanged Cup