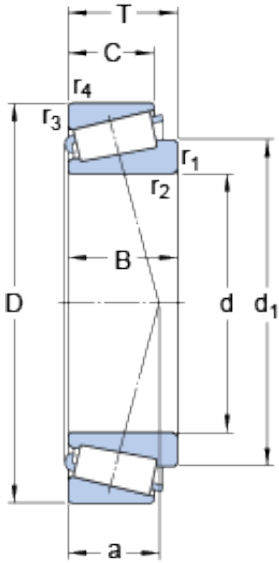




# INA BEARING LTD



35 mm x 72 mm x 28 mm SKF 33207/Q  
AUSTRIA Bearing 35\*72\*28

Bearing No. 33207/Q

33207/Q Bearing 2D drawings and 3D CAD models

Size	72x35x28 mm
Bore Diameter	72 mm
Outer Diameter	35 mm
Width	28 mm
d	35 mm
D	72 mm
T	28 mm
d <sub>1</sub>	53.45 mm
B	28 mm
C	22 mm
r <sub>1,2</sub> - min.	1.5 mm
r <sub>3,4</sub> - min.	1.5 mm
a	18.084 mm
d <sub>a</sub> - max.	42 mm
d <sub>b</sub> - min.	42 mm
D <sub>a</sub> - min.	61 mm
D <sub>a</sub> - max.	65 mm
D <sub>b</sub> - min.	68 mm
C <sub>a</sub> - min.	5 mm
C <sub>b</sub> - min.	6 mm
r <sub>a</sub> - max.	1.5 mm
r <sub>b</sub> - max.	1.5 mm
Basic dynamic load rating - C	84.2 kN
Basic static load rating - C <sub>0</sub>	106 kN



## INA BEARING LTD

Fatigue load limit - P <sub>u</sub>	11.8 kN
Reference speed	6300 r/min
Limiting speed	9500 r/min
Calculation factor - e	0.35
Calculation factor - Y	1.7
Calculation factor - Y <sub>0</sub>	0.9
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.543
EAN	7316570003864
Product Group	B04334
bore diameter:	35 mm
dynamic load capacity:	84.2 kN
cup width:	22 mm
static load capacity:	106 kN
assembly type:	Cone & Cup
finish/coating:	Uncoated
outside diameter:	72 mm
maximum rpm:	9500 RPM
cone width:	28 mm
series:	332
closure type:	Open
flange type:	Non-Flanged Cup
operating temperature range:	Maximum of +250 ° F