



Bearing No. 23084 CAK/W33

D	620 mm
d	420 mm
B	150 mm
b	22.3 mm
K	12 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	620x420x150
Width (mm)	150
Mass bearing	150 kg
Product Group	B04311
d <sub>2</sub>	487 mm
D <sub>1</sub>	563 mm
Limiting speed	1100 r/min
Bearing number	23084 CAK/W33
Reference speed	600 r/min
Weight / Kilogram	186.7
Manufacturer Name	SKF
r <sub>a</sub> max.	4 mm
D <sub>a</sub> max.	602 mm
Bore Diameter (mm)	620
Outer Diameter (mm)	420
Calculation factor e	0.22
r <sub>1,2</sub> min.	5 mm
r <sub>a</sub> - max.	4 mm
Minimum Buy Quantity	N/A
D <sub>a</sub> - max.	602 mm
d <sub>a</sub> - max.	487 mm
d <sub>a</sub> - min.	429 mm
d <sub>2</sub> ?	487 mm

D <sub>1</sub> ?	563 mm
r <sub>1,2</sub> - min.	5 mm
Calculation factor - e	0.22
Basic dynamic load rating C	3541 kN
Basic dynamic load rating - C	3541 kN
Fatigue load limit P <sub>u</sub>	415 kN
Calculation factor Y <sub>1</sub>	3
Calculation factor Y <sub>2</sub>	4.6
Calculation factor Y <sub>0</sub>	2.8
Calculation factor - Y <sub>1</sub>	3
Calculation factor - Y <sub>2</sub>	4.6
Fatigue load limit - P <sub>u</sub>	415 kN
Calculation factor - Y <sub>0</sub>	2.8
Basic static load rating C <sub>0</sub>	6000 kN
Basic static load rating - C <sub>0</sub>	6000 kN