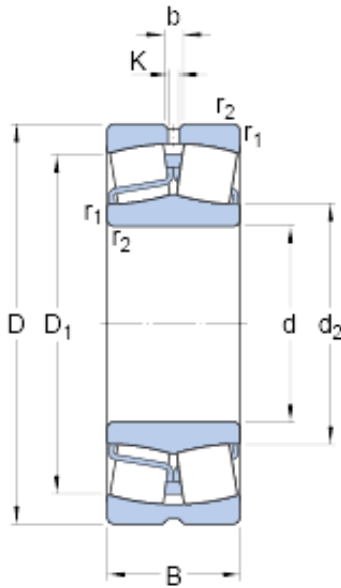




MianKang Bearing Co., Ltd.

skf 22217 e bearing

Bearing No. 22217 e



22217 e Bearing 2D drawings and 3D CAD models

Size	150x85x36 mm
Bore Diameter	150 mm
Outer Diameter	85 mm
Width	36 mm
d	85 mm
D	150 mm
B	36 mm
d ₂	101 mm
D ₁	133 mm
b	6 mm
K	3 mm
r _{1,2} - min.	2 mm
d _a - min.	96 mm
D _a - max.	139 mm
r _a - max.	2 mm
Basic dynamic load rating - C	291 kN
Basic static load rating - C ₀	325 kN
Fatigue load limit - P _u	34.5 kN
Reference speed	4000 r/min
Limiting speed	5600 r/min
Calculation factor - e	0.22
Calculation factor - Y ₁	3
Calculation factor - Y ₂	4.6
Calculation factor - Y ₀	2.8



MianKang Bearing Co., Ltd.

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	2.737
EAN	7316571164830
Product Group	B04311
bore diameter:	85 mm
maximum rpm:	5600 RPM
outside diameter:	150 mm
operating temperature range:	Maximum of +390 ° F
overall width:	36 mm
cage material:	Steel
bore type:	Straight
bearing material:	Steel
outer ring type:	Not Split
cage type:	Inner Ring Guided
internal clearance:	C0
precision rating:	Not Rated
closure type:	Open
finish/coating:	Uncoated
lubrication hole type:	Lubrication Groove & Hole
outer ring width:	36 mm
dynamic load capacity:	285 kN
fillet radius:	2 mm
static load capacity:	325 kN
series:	222
d ₂	101 mm
D ₁	133 mm
r _{1,2} min.	2 mm
d _a min.	96 mm
D _a max.	139 mm



MianKang Bearing Co., Ltd.

r_a max.	2 mm
Basic dynamic load rating C	291 kN
Basic static load rating C_0	325 kN
Fatigue load limit P_u	34.5 kN
Calculation factor e	0.22
Calculation factor Y_1	3
Calculation factor Y_2	4.6
Calculation factor Y_0	2.8
Mass bearing	2.69 kg