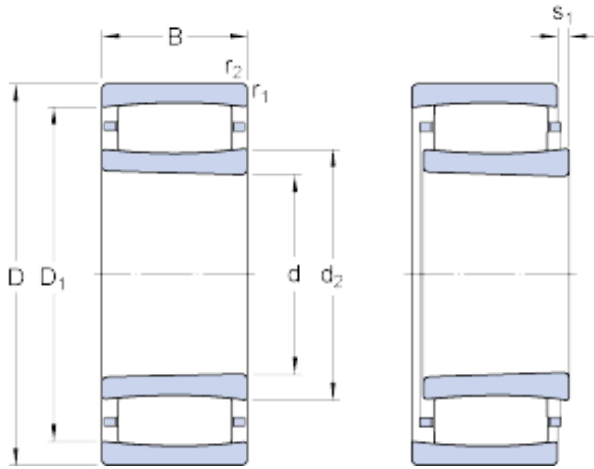




# BEARING CORP.OF AMERICA



150 mm x 270 mm x 73 mm skf C 2230 K CARB toroidal roller bearings

Bearing No. C 2230 K

C 2230 K Bearing 2D drawings and 3D CAD models

Size	270x150x73 mm
Bore Diameter	270 mm
Outer Diameter	150 mm
Width	73 mm
d	150 mm
D	270 mm
B	73 mm
d <sub>2</sub>	177 mm
D <sub>1</sub>	236 mm
s <sub>1</sub>	11.2 mm
r <sub>1,2</sub> - min.	3 mm
d <sub>a</sub> - min.	157 mm
d <sub>a</sub> - max.	202 mm
D <sub>a</sub> - min.	215 mm
D <sub>a</sub> - max.	256 mm
C <sub>a</sub> - min.	2.5 mm
r <sub>a</sub> - max.	2.5 mm
Basic dynamic load rating - C	980 kN
Basic static load rating - C <sub>0</sub>	1220 kN
Fatigue load limit - P <sub>u</sub>	114 kN
Reference speed	2400 r/min
Limiting speed	3200 r/min
Factor - k <sub>1</sub>	0.119
Factor - k <sub>2</sub>	0.096



## BEARING CORP.OF AMERICA

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	17.481
EAN	7316570641998
Product Group	B04144
$d_2$	177 mm
$D_1$	236 mm
$s_1$ max.	11.2 mm
$r_{1,2}$ min.	3 mm
$D_a$ min.	215 mm
$D_a$ max.	256 mm
$C_a$ min.	2.5 mm
$r_a$ max.	2.5 mm
Basic dynamic load rating C	980 kN
Basic static load rating $C_0$	1220 kN
Fatigue load limit $P_u$	114 kN
Misalignment factor $k_1$	0.119
Operating clearance factor $k_2$	0.096
Mass bearing	17.5 kg