



150 mm x 225 mm x 56 mm SKF NCF 3030 CV cylindrical roller bearings

Bearing No. NCF 3030 CV

Size	225x150x56 mm
Bore Diameter	225 mm
Outer Diameter	150 mm
Width	56 mm
d	150 mm
D	225 mm
B	56 mm
d ₁	170 mm
D ₁	198 mm
E	206.8 mm
s	7 mm
r _{1,2} - min.	2.1 mm
r _{3,4} - min.	1.1 mm
d _a - min.	159 mm
d _{as}	165 mm
D _a - max.	214 mm
D _b - max.	217 mm
r _a - max.	2 mm
r _b - max.	1 mm
Basic dynamic load rating - C	457 kN
Basic static load rating - C ₀	710 kN
Fatigue load limit - P _u	80 kN
Reference speed	1300 r/min
Limiting speed	1600 r/min

NCF 3030 CV Bearing 2D drawings and 3D CAD models

Jinan Kaidong Bearing Co., Ltd.

Calculation factor - k_r	0.3
Calculation factor - e	0.3
Calculation factor - Y	0.4
d_1	170 mm
D_1	198 mm
s max.	7 mm
$r_{1,2}$ min.	2.1 mm
$r_{3,4}$ min.	1.1 mm
d_a min.	159 mm
d_{as}	165 mm
D_a max.	214 mm
D_b max.	217 mm
r_a max.	2 mm
r_b max.	1 mm
Basic dynamic load rating C	457 kN
Basic static load rating C_0	710 kN
Fatigue load limit P_u	80 kN
Calculation factor k_r	0.3
Calculation factor e	0.3
Calculation factor Y	0.4
Mass bearing	7.5 kg