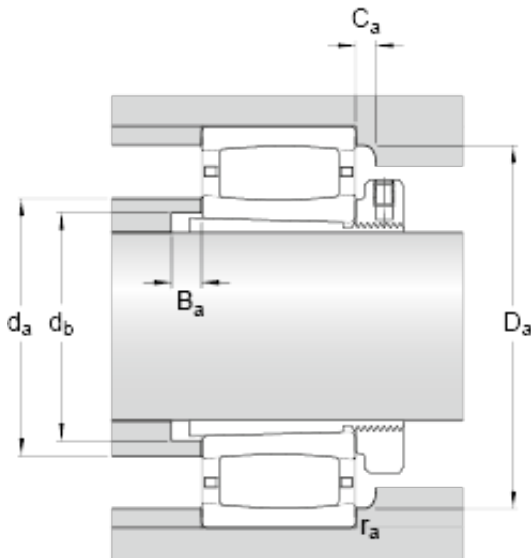




BEARING CORP.OF AMERICA

skf C 2216 K + H 316 E CARB toroidal roller bearings

Bearing No. C 2216 K + H 316 E



C 2216 K + H 316 E Bearing 2D drawings and 3D CAD models

d_1	70 mm
D	140 mm
B	33 mm
B_1	59 mm
d_2	98.1 mm
d_3	105 mm
D_1	125 mm
B_2	18 mm
s_1 max.	9.1 mm
$r_{1,2}$ min.	2 mm
d_a max.	107 mm
d_b min.	85 mm
D_a min.	116 mm
D_a max.	129 mm
B_a min.	12 mm
C_a min.	1.2 mm
r_a max.	2 mm
Basic dynamic load rating C	220 kN
Basic static load rating C_0	250 kN
Fatigue load limit P_u	28.5 kN
Reference speed	4300 r/min
Limiting speed	6000 r/min
Misalignment factor k_1	0.104
Operating clearance factor k_2	0.121
Mass bearing + sleeve	2.9 kg



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