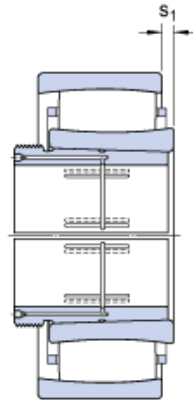
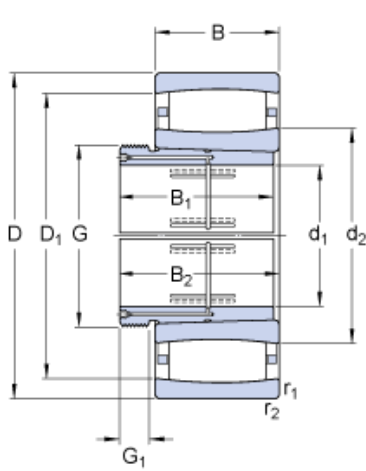




BEARING CORP.OF AMERICA



skf C 3056 K + AOH 3056 CARB toroidal roller bearings

Bearing No. C 3056 K + AOH 3056

C 3056 K + AOH 3056 Bearing 2D drawings and 3D CAD models

Size	420x260x131 mm
Bore Diameter	420 mm
Outer Diameter	260 mm
Width	131 mm
d_1	260 mm
D	420 mm
B_1	131 mm
d_2	328 mm
D_1	389 mm
B	106 mm
G	Tr 300x4
G_1	300 mm
s_1	21.3 mm
$r_{1,2} - \text{min.}$	4 mm
$d_a - \text{min.}$	287 mm
$d_a - \text{max.}$	352 mm
$D_a - \text{min.}$	373 mm
$D_a - \text{max.}$	405 mm
$C_a - \text{min.}$	1.8 mm
$r_a - \text{max.}$	3 mm
Basic dynamic load rating - C	1860 kN
Basic static load rating - C_0	3100 kN
Fatigue load limit - P_u	250 kN



BEARING CORP.OF AMERICA

Reference speed	1200 r/min
Limiting speed	1600 r/min
Factor - k_1	0.121
Factor - k_2	0.098
d_1	260 mm
B_1	131 mm
d_2	328 mm
D_1	389 mm
B_2	139 mm
G_1	24 mm
s_1 max.	21.3 mm
$r_{1,2}$ min.	4 mm
d_a min.	287 mm
d_a max.	352 mm
D_a min.	373 mm
D_a max.	405 mm
C_a min.	1.8 mm
r_a max.	3 mm
Basic dynamic load rating C	1860 kN
Basic static load rating C_0	3100 kN
Fatigue load limit P_u	250 kN
Misalignment factor k_1	0.121
Operating clearance factor k_2	0.098
Mass bearing + sleeve	61 kg