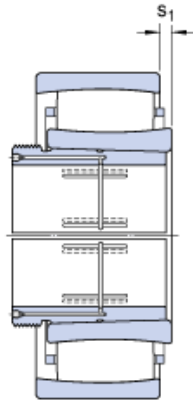
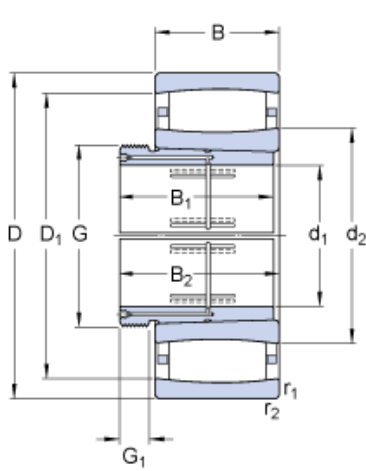




BEARING PRECISION AXLE CORP.



SKF C 3052 K + AOH 3052 Cylindrical roller bearings

Bearing No. C 3052 K + AOH 3052

C 3052 K + AOH 3052 Bearing 2D drawings and 3D CAD models

Size	400x240x128 mm
Bore Diameter	400 mm
Outer Diameter	240 mm
Width	128 mm
d_1	240 mm
D	400 mm
B_1	128 mm
d_2	305 mm
D_1	367 mm
B	104 mm
G	Tr 280x4
G_1	280 mm
s_1	19.3 mm
$r_{1,2} - \text{min.}$	4 mm
$d_a - \text{min.}$	267 mm
$d_a - \text{max.}$	326 mm
$D_a - \text{min.}$	349 mm
$D_a - \text{max.}$	385 mm
$C_a - \text{min.}$	3.4 mm
$r_a - \text{max.}$	3 mm
Basic dynamic load rating - C	1760 kN
Basic static load rating - C_0	2850 kN
Fatigue load limit - P_u	232 kN



BEARING PRECISION AXLE CORP.

Reference speed	1300 r/min
Limiting speed	1800 r/min
Factor - k_1	0.122
Factor - k_2	0.096
d_1	240 mm
B_1	128 mm
d_2	305 mm
D_1	367 mm
B_2	135 mm
G_1	23 mm
s_1 max.	19.3 mm
$r_{1,2}$ min.	4 mm
d_a min.	267 mm
d_a max.	326 mm
D_a min.	349 mm
D_a max.	385 mm
C_a min.	3.4 mm
r_a max.	3 mm
Basic dynamic load rating C	1760 kN
Basic static load rating C_0	2850 kN
Fatigue load limit P_u	232 kN
Misalignment factor k_1	0.122
Operating clearance factor k_2	0.096
Mass bearing + sleeve	55.5 kg