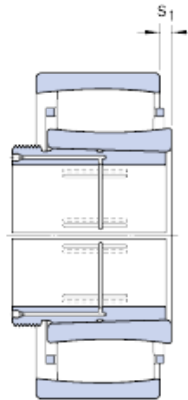
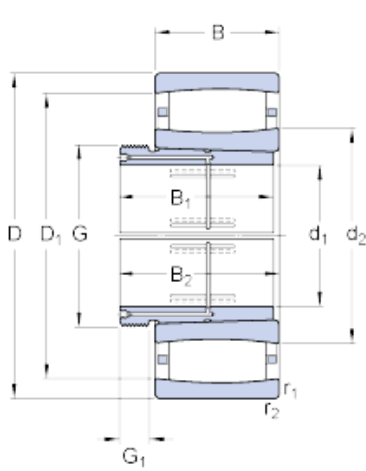




NTN BEARING USA CORP.



skf C 30/530 KM + AOH 30/530 CARB toroidal roller bearings

Bearing No. C 30/530 KM + AOH 30/530

C 30/530 KM + AOH 30/530 Bearing 2D drawings and 3D CAD models

Size	780x500x230 mm
Bore Diameter	780 mm
Outer Diameter	500 mm
Width	230 mm
d_1	500 mm
D	780 mm
B_1	230 mm
d_2	601 mm
D_1	705 mm
B	185 mm
G	Tr 560x6
G_1	560 mm
s_1	35.7 mm
$r_{1,2}$ - min.	6 mm
d_a - min.	543 mm
d_a - max.	638 mm
D_a - min.	681 mm
D_a - max.	757 mm
C_a - min.	2.5 mm
r_a - max.	5 mm
Basic dynamic load rating - C	5100 kN
Basic static load rating - C_0	9500 kN
Fatigue load limit - P_u	630 kN



NTN BEARING USA CORP.

Reference speed	600 r/min
Limiting speed	800 r/min
Factor - k_1	0.12
Factor - k_2	0.101
d_1	500 mm
B_1	230 mm
d_2	601 mm
D_1	705 mm
B_2	242 mm
G_1	45 mm
s_1 max.	35.7 mm
$r_{1,2}$ min.	6 mm
d_a min.	543 mm
d_a max.	638 mm
D_a min.	681 mm
D_a max.	757 mm
C_a min.	2.5 mm
r_a max.	5 mm
Basic dynamic load rating C	5100 kN
Basic static load rating C_0	9500 kN
Fatigue load limit P_u	630 kN
Misalignment factor k_1	0.12
Operating clearance factor k_2	0.101
Mass bearing + sleeve	355 kg