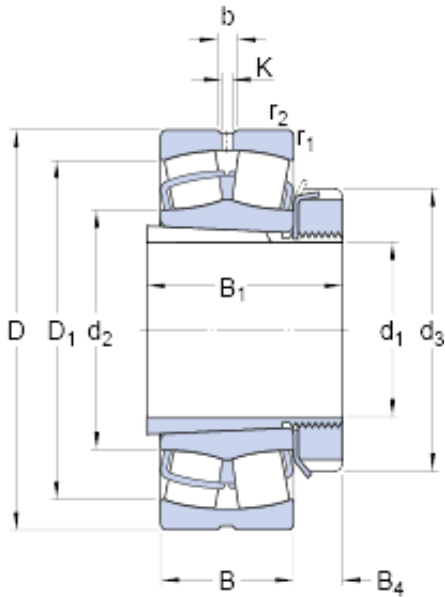




BEARING DRIVESHAFT, INC.

SKF 21307 CCK + H 307 tapered roller bearings

Bearing No. 21307 CCK + H 307



21307 CCK + H 307 Bearing 2D drawings and 3D CAD models

Size	80x30x21 mm
Bore Diameter	80 mm
Outer Diameter	30 mm
Width	21 mm
d_1	30 mm
D	80 mm
B	21 mm
d_2	47.2 mm
d_3	52 mm
D_1	65.6 mm
B_1	35 mm
B_4	9 mm
$r_{1,2}$ - min.	1.5 mm
d_a - max.	47 mm
d_b - min.	39 mm
D_a - max.	71 mm
B_a - min.	7 mm
r_a - max.	1.5 mm
Basic dynamic load rating - C	79.2 kN
Basic static load rating - C_0	72 kN
Fatigue load limit - P_u	8.2 kN
Reference speed	7300 r/min
Limiting speed	9500 r/min
Calculation factor - e	0.28



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Calculation factor - Y_1	2.4
Calculation factor - Y_2	3.6