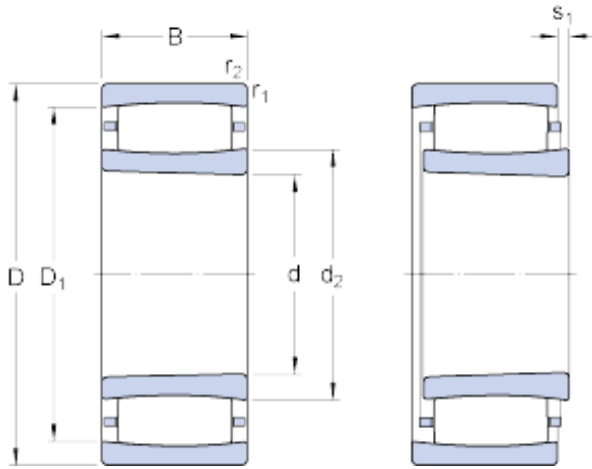




BEARING DRIVESHAFT, INC.



560 mm x 920 mm x 355 mm SKF C 41/560
K30MB cylindrical roller bearings

Bearing No. C 41/560 K30MB

C 41/560 K30MB Bearing 2D drawings and 3D CAD models

Size	920x560x355 mm
Bore Diameter	920 mm
Outer Diameter	560 mm
Width	355 mm
d	560 mm
D	920 mm
B	355 mm
d ₂	664 mm
D ₁	802 mm
s ₁	23 mm
r _{1,2} - min.	7.5 mm
d _a - min.	592 mm
d _a - max.	663 mm
D _a - min.	770 mm
D _a - max.	888 mm
C _a - min.	13.8 mm
r _a - max.	6 mm
Basic dynamic load rating - C	10400 kN
Basic static load rating - C ₀	19600 kN
Fatigue load limit - P _u	1270 kN
Reference speed	380 r/min
Limiting speed	500 r/min
Factor - k ₁	
Factor - k ₂	0.101



BEARING DRIVESHAFT, INC.

d_2	664 mm
D_1	802 mm
s_1 max.	23 mm
$r_{1,2}$ min.	7.5 mm
D_a min.	770 mm
D_a max.	888 mm
C_a min.	13.8 mm
r_a max.	6 mm
Basic dynamic load rating C	10400 kN
Basic static load rating C_0	19600 kN
Fatigue load limit P_u	1270 kN
Misalignment factor k_1	0
Operating clearance factor k_2	0.101
Mass bearing	989 kg