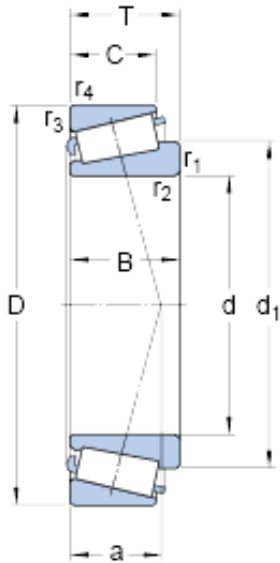




BEARING PRECISION AXLE CORP.



838.2 mm x 1041.4 mm x 88.9 mm SKF EE
763330/763410 tapered roller bearings

Bearing No. EE 763330/763410

EE 763330/763410 Bearing 2D drawings and 3D CAD models

Size	1041.4x838.2x93.662 mm
Bore Diameter	1041,4 mm
Outer Diameter	838,2 mm
Width	93,662 mm
d	838.2 mm
D	1041.4 mm
T	93.662 mm
d ₁	925.8 mm
B	88.9 mm
C	66.675 mm
r _{1,2} - min.	6.4 mm
r _{3,4} - min.	6.4 mm
a	177 mm
d _a - max.	894 mm
d _b - min.	870 mm
D _a - min.	975 mm
D _a - max.	1010 mm
D _b - min.	1001 mm
C _a - min.	10 mm
C _b - min.	26.5 mm
r _a - max.	6 mm
r _b - max.	6 mm
Basic dynamic load rating - C	1900 kN
Basic static load rating - C ₀	4800 kN



BEARING PRECISION AXLE CORP.

Fatigue load limit - P_u	320 kN
Reference speed	320 r/min
Limiting speed	460 r/min
Calculation factor - e	0.44
Calculation factor - Y	1.35
Calculation factor - Y_0	0.8
Dimension series	EE 763000
d_1	925.8 mm
$r_{1,2}$ min.	6.4 mm
$r_{3,4}$ min.	6.4 mm
d_a max.	894 mm
d_b min.	870 mm
D_a min.	975 mm
D_a max.	1010 mm
D_b min.	1001 mm
C_a min.	3 mm
C_b min.	26.5 mm
r_a max.	6 mm
r_b max.	6 mm
Basic dynamic load rating C	2010 kN
Basic static load rating C_0	5200 kN
Fatigue load limit P_u	345 kN
Calculation factor e	0.44
Calculation factor Y	1.35
Calculation factor Y_0	0.8
Mass bearing	160 kg