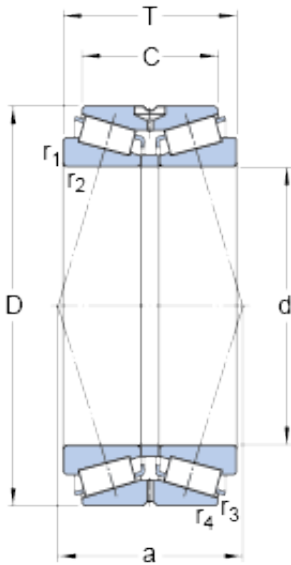




LLC NTN-SNR BEARINGS RUS



331775 B Bearing 2D drawings and 3D CAD models

SKF 331775 B tapered roller bearings

Bearing No. 331775 B

Size	469.9x333.375x190.5 mm
Bore Diameter	469,9 mm
Outer Diameter	333,375 mm
Width	190,5 mm
d	333.375 mm
D	469.9 mm
T	190.5 mm
C	152.4 mm
r _{1,2} - min.	6.4 mm
r _{3,4} - min.	1.5 mm
a	180 mm
Basic dynamic load rating - C	2460 kN
Basic static load rating - C ₀	5700 kN
Fatigue load limit - P _u	465 kN
Comparative radial load rating - C _F	610 kN
Comparative axial load rating - C _{Fa}	199 kN
Thrust factor - K	1.73
Calculation factor - e	0.33
Calculation factor - Y ₁	2
Calculation factor - Y ₂	3
Calculation factor - Y ₀	2
Mass bearing	98 kg
Design variant/feature	TDO/XDC



LLC NTN-SNR BEARINGS RUS

d_1	398 mm
D_1	452 mm
$r_{1,2}$ min.	6.4 mm
$r_{3,4}$ min.	1.5 mm
Basic dynamic load rating C	2642 kN
Basic static load rating C_0	5700 kN
Fatigue load limit P_u	465 kN
Calculation factor e	0.33
Calculation factor Y_1	2
Calculation factor Y_2	3
Calculation factor Y_0	2
Comparative radial load rating C_F	655 kN
Comparative axial load rating C_{Fa}	217 kN
Thrust factor K	1.73