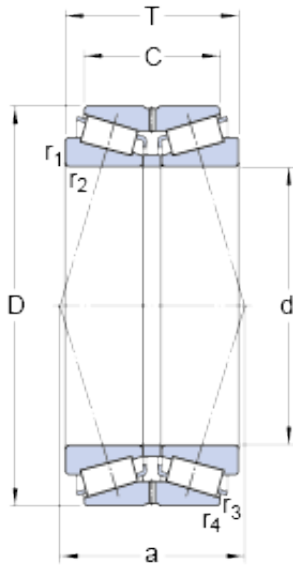




REXNORED BEARING LIMITED



BT2B 332767 A Bearing 2D drawings and 3D CAD models

SKF BT2B 332767 A tapered roller bearings

Bearing No. BT2B 332767 A

Size	146.05x101.6x38.94 mm
Bore Diameter	146,05 mm
Outer Diameter	101,6 mm
Width	38,94 mm
d	101.6 mm
D	146.05 mm
C	38.94 mm
a	54 mm
Basic dynamic load rating - C	216 kN
Basic static load rating - C ₀	375 kN
Fatigue load limit - P _u	41.5 kN
Comparative radial load rating - C _F	58.5 kN
Comparative axial load rating - C _{Fa}	20.8 kN
Thrust factor - K	1.61
Calculation factor - e	0.37
Calculation factor - Y ₁	1.8
Calculation factor - Y ₂	2.7
Calculation factor - Y ₀	1.8
Mass bearing	2.45 kg
Design variant/feature	TDO/D
T	49.212 mm
d ₁	106 mm
D ₁	142 mm



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$r_{1,2}$ min.	1.5 mm
$r_{3,4}$ min.	0.8 mm
Basic dynamic load rating C	267 kN
Basic static load rating C_0	375 kN
Fatigue load limit P_u	40.5 kN
Calculation factor e	0.37
Calculation factor Y_1	1.8
Calculation factor Y_2	2.7
Calculation factor Y_0	1.8
Comparative radial load rating C_F	71 kN
Comparative axial load rating C_{Fa}	25.2 kN
Thrust factor K	1.61