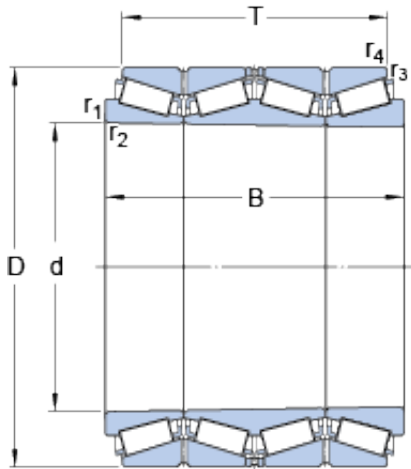




NACHI BEARINGS TRAINING INDUSTRY



320 mm x 422.275 mm x 290 mm SKF BT4B
332716/HA1 tapered roller bearings

Bearing No. BT4B 332716/HA1

BT4B 332716/HA1 Bearing 2D drawings and 3D CAD models

Size	422.275x320x290 mm
Bore Diameter	422,275 mm
Outer Diameter	320 mm
Width	290 mm
d	320 mm
D	422.275 mm
B	290 mm
T	261.424 mm
$r_{3,4} - \text{min.}$	3.3 mm
Basic dynamic load rating - C	3080 kN
Basic static load rating - C_0	8150 kN
Fatigue load limit - P_u	680 kN
Comparative radial load rating - C_F	815 kN
Comparative axial load rating - C_{Fa}	129 kN
Thrust factor - K	1.83
Calculation factor - e	0.31
Calculation factor - Y_1	2.2
Calculation factor - Y_2	3.3
Calculation factor - Y_0	2.2
Mass bearing	120 kg
Design variant/feature	TQIT
d_1	365 mm



NACHI BEARINGS TRAINING INDUSTRY

D_1	405 mm
$r_{1,2}$ min.	6.5 mm
$r_{3,4}$ min.	3.3 mm
Basic dynamic load rating C	3080 kN
Basic static load rating C_0	8150 kN
Fatigue load limit P_u	680 kN
Comparative radial load rating C_F	815 kN
Comparative axial load rating C_{Fa}	129 kN
Thrust factor K	1.83
Calculation factor e	0.31
Calculation factor Y_1	2.2
Calculation factor Y_2	3.3
Calculation factor Y_0	2.2