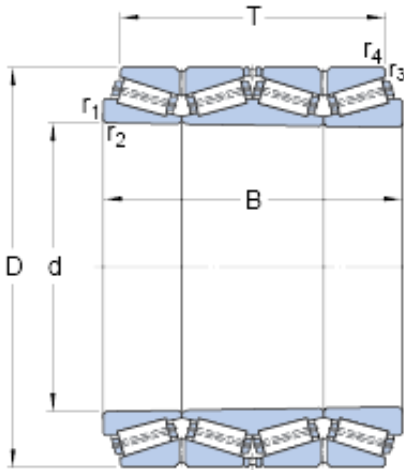




NTN BEARING USA CORP.



744.538 mm x 1035.05 mm x 812.8 mm skf
 BT4B 332943/HA4 Four-row tapered roller bearings, TQI design

Bearing No. BT4B 332943/HA4

BT4B 332943/HA4 Bearing 2D drawings and 3D CAD models

Size	1035.05x744.538x812.8 mm
Bore Diameter	1035,05 mm
Outer Diameter	744,538 mm
Width	812,8 mm
d	744.538 mm
D	1035.05 mm
B	812.8 mm
T	727.075 mm
$r_{3,4}$ - min.	1.5 mm
Basic dynamic load rating - C	20500 kN
Basic static load rating - C_0	58500 kN
Fatigue load limit - P_u	3600 kN
Comparative radial load rating - C_F	5500 kN
Comparative axial load rating - C_{Fa}	909 kN
Thrust factor - K	1.76
Calculation factor - e	0.33
Calculation factor - Y_1	2
Calculation factor - Y_2	3
Calculation factor - Y_0	2
Mass bearing	2350 kg
Design variant/feature	TQIT.1



NTN BEARING USA CORP.

d_1	858 mm
D_1	987 mm
$r_{1,2}$ min.	9.7 mm
$r_{3,4}$ min.	1.5 mm
Basic dynamic load rating C	20500 kN
Basic static load rating C_0	58500 kN
Fatigue load limit P_u	3600 kN
Comparative radial load rating C_F	5500 kN
Comparative axial load rating C_{Fa}	909 kN
Thrust factor K	1.76
Calculation factor e	0.33
Calculation factor Y_1	2
Calculation factor Y_2	3
Calculation factor Y_0	2