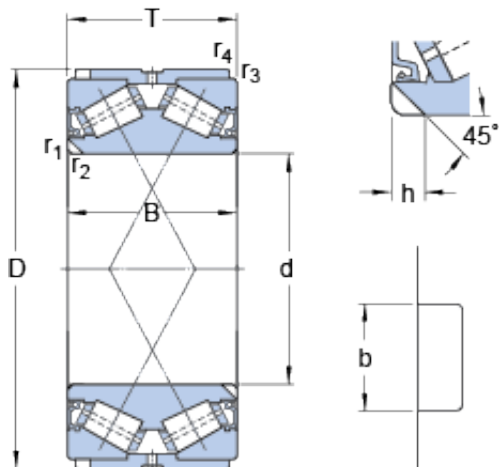




Bearing Rolamentos do Brasil Ltda.



408.4 mm x 570.1 mm x 160 mm SKF BT2B
334068/HA1VA901 tapered roller bearings

Bearing No. BT2B 334068/HA1VA901

BT2B 334068/HA1VA901 Bearing 2D drawings and 3D
CAD models

Size	570.1x408.4x152 mm
Bore Diameter	570,1 mm
Outer Diameter	408,4 mm
Width	152 mm
d	408.4 mm
D	570.1 mm
T	152 mm
B	160 mm
b	40.3 mm
h	18 mm
$r_{1,2}$ - min.	1 mm
$r_{3,4}$ - min.	3 mm
Basic dynamic load rating - C	1510 kN
Basic static load rating - C_0	3450 kN
Fatigue load limit - P_u	285 kN
Comparative radial load rating - C_F	360 kN
Comparative axial load rating - C_{Fa}	306 kN
Thrust factor - K	0.68
Calculation factor - e	0.88
Calculation factor - Y_1	0.77
Calculation factor - Y_2	1.15
Calculation factor - Y_0	0.8



Bearing Rolamentos do Brasil Ltda.

Mass bearing	115 kg
Design variant/feature	TDIS.2/N1V
d_1	434 mm
D_1	498 mm
$r_{1,2}$ min.	1 mm
$r_{3,4}$ min.	3 mm
Basic dynamic load rating C	1603 kN
Basic static load rating C_0	3450 kN
Fatigue load limit P_u	285 kN
Calculation factor e	0.88
Calculation factor Y_1	0.77
Calculation factor Y_2	1.15
Calculation factor Y_0	0.8
Comparative radial load rating C_F	390 kN
Comparative axial load rating C_{Fa}	329 kN
Thrust factor K	0.68