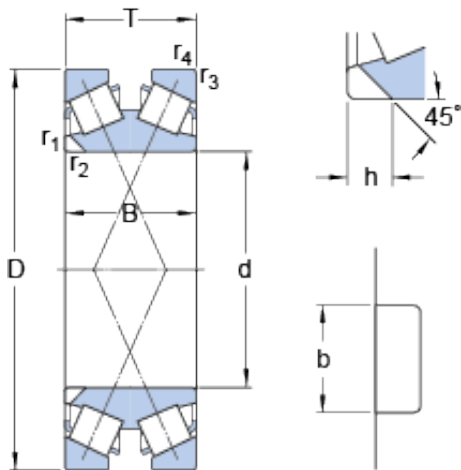




Bearing No. BT2-8009/HA3

h	31.75 mm
d	380 mm
D	560 mm
T	200 mm
B	200 mm
b	51.3 mm
Size (mm)	560x380x200
Width (mm)	200
Mass bearing	165 kg
Bearing number	BT2-8009/HA3
Thrust factor K	0.73
Thrust factor - K	0.73
Bore Diameter (mm)	560
Outer Diameter (mm)	380
Calculation factor e	0.79
$r_{3,4}$ min.	5 mm
$r_{1,2}$ min.	5 mm
d_1 ?	420 mm
D_1 ?	474 mm
$r_{3,4}$ - min.	5 mm
Design variant/feature	TDIS/NY
$r_{1,2}$ - min.	5 mm
Calculation factor - e	0.79
Basic dynamic load rating C	1617 kN
Basic dynamic load rating - C	2810 kN
Calculation factor Y_0	0.8
Calculation factor Y_2	1.25
Calculation factor Y_1	0.85
Fatigue load limit P_u	520 kN

Calculation factor - Y_0	0.8
Calculation factor - Y_2	1.25
Fatigue load limit - P_u	520 kN
Calculation factor - Y_1	0.85
Basic static load rating C_0	6550 kN
Basic static load rating - C_0	6550 kN
Comparative radial load rating C_F	735 kN
Comparative axial load rating C_{Fa}	582 kN
Comparative radial load rating - C_F	695 kN
Comparative axial load rating - C_{Fa}	548 kN