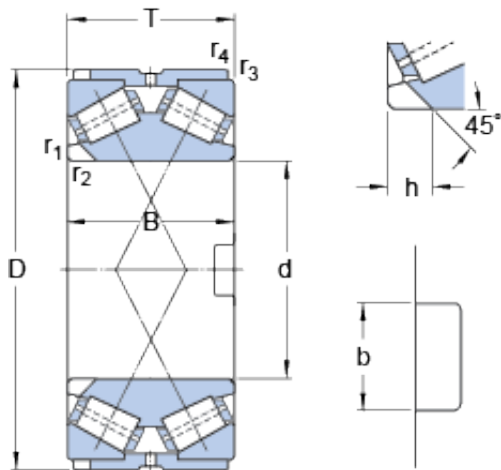




Bearing No. BT2-8017/HA3

h	31.75 mm
d	320 mm
D	540 mm
T	160 mm
B	160 mm
b	51.3 mm
Size (mm)	540x320x160
Width (mm)	160
Mass bearing	160 kg
Bearing number	BT2-8017/HA3
Thrust factor K	0.72
Thrust factor - K	0.72
Bore Diameter (mm)	540
Outer Diameter (mm)	320
Calculation factor e	0.83
$r_{3,4}$ min.	5 mm
$r_{1,2}$ min.	2 mm
d_1 ?	356 mm
D_1 ?	430 mm
$r_{3,4}$ - min.	5 mm
Design variant/feature	TDIS.2/N2
$r_{1,2}$ - min.	2 mm
Calculation factor - e	0.83
Basic dynamic load rating C	2381 kN
Basic dynamic load rating - C	2240 kN
Calculation factor Y_0	0.8
Calculation factor Y_2	1.2
Calculation factor Y_1	0.81
Fatigue load limit P_u	365 kN

Calculation factor - Y_0	0.8
Calculation factor - Y_2	1.2
Fatigue load limit - P_u	375 kN
Calculation factor - Y_1	0.81
Basic static load rating C_0	4400 kN
Basic static load rating - C_0	4400 kN
Comparative radial load rating C_F	585 kN
Comparative axial load rating C_{Fa}	465 kN
Comparative radial load rating - C_F	550 kN
Comparative axial load rating - C_{Fa}	437 kN