



Bearing No. BT2B 328389

a	215 mm
d	406.4 mm
D	539.75 mm
T	142.875 mm
C	101.6 mm
Size (mm)	539.75x406.4x142.875
Width (mm)	142,875
Mass bearing	82.4 kg
Bearing number	BT2B 328389
Thrust factor K	1.23
Thrust factor - K	1.23
Bore Diameter (mm)	539,75
Outer Diameter (mm)	406,4
Calculation factor e	0.48
$r_{3,4}$ min.	1.5 mm
$r_{1,2}$ min.	6.4 mm
d_1 ?	473 mm
D_1 ?	516 mm
$r_{1,2}$ - min.	6.4 mm
Design variant/feature	TDO/XDC
$r_{3,4}$ - min.	1.5 mm
Calculation factor - e	0.48
Basic dynamic load rating C	1817 kN
Basic dynamic load rating - C	1680 kN
Fatigue load limit P_u	345 kN
Calculation factor Y_0	1.4
Calculation factor Y_2	2.1
Calculation factor Y_1	1.4
Calculation factor - Y_0	1.4

Calculation factor - Y_1	1.4
Calculation factor - Y_2	2.1
Fatigue load limit - P_u	355 kN
Basic static load rating C_0	4400 kN
Basic static load rating - C_0	4400 kN
Comparative radial load rating C_F	440 kN
Comparative axial load rating C_{Fa}	207 kN
Comparative radial load rating - C_F	415 kN
Comparative axial load rating - C_{Fa}	192 kN