



Bearing No. BT2B 328957

T	66 mm
d	155 mm
D	200 mm
C	54 mm
a	75 mm
Size (mm)	200x155x54
Width (mm)	54
Mass bearing	4.85 kg
Bearing number	BT2B 328957
Thrust factor K	1.66
Thrust factor - K	1.66
Bore Diameter (mm)	200
Outer Diameter (mm)	155
Calculation factor e	0.35
r <sub>1,2</sub> min.	1.5 mm
r <sub>3,4</sub> min.	0.6 mm
D <sub>1</sub> ?	189 mm
d <sub>1</sub> ?	161 mm
Calculation factor - e	0.35
Design variant/feature	TDO/D
Basic dynamic load rating C	312 kN
Basic dynamic load rating - C	255 kN
Calculation factor Y <sub>0</sub>	1.8
Calculation factor Y <sub>2</sub>	2.9
Calculation factor Y <sub>1</sub>	1.9
Fatigue load limit P <sub>u</sub>	60 kN
Calculation factor - Y <sub>0</sub>	1.8
Fatigue load limit - P <sub>u</sub>	60 kN

Calculation factor - $Y_2$	2.9
Calculation factor - $Y_1$	1.9
Basic static load rating $C_0$	620 kN
Basic static load rating - $C_0$	620 kN
Comparative radial load rating $C_F$	83 kN
Comparative axial load rating $C_{Fa}$	28.9 kN
Comparative axial load rating - $C_{Fa}$	23.5 kN
Comparative radial load rating - $C_F$	68 kN