



Bearing No. BT2B 328580/HA1

B	193.675 mm
d	384.175 mm
D	546.1 mm
T	193.675 mm
Size (mm)	546.1x384.175x193.675
Width (mm)	193,675
Mass bearing	166 kg
Bearing number	BT2B 328580/HA1
Thrust factor K	1.76
Thrust factor - K	1.76
Bore Diameter (mm)	546,1
Outer Diameter (mm)	384,175
Calculation factor e	0.33
r <sub>3,4</sub> min.	6.4 mm
r <sub>1,2</sub> min.	3.3 mm
d <sub>1</sub> ?	417 mm
D <sub>1</sub> ?	484 mm
r <sub>3,4</sub> - min.	6.4 mm
Design variant/feature	TDIT/Y2
r <sub>1,2</sub> - min.	3.3 mm
Calculation factor - e	0.33
Basic dynamic load rating C	3724 kN
Basic dynamic load rating - C	3470 kN
Fatigue load limit P <sub>u</sub>	640 kN
Calculation factor Y <sub>0</sub>	2
Calculation factor Y <sub>2</sub>	3
Calculation factor Y <sub>1</sub>	2
Calculation factor - Y <sub>0</sub>	2
Calculation factor - Y	2

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Calculation factor - $Y_2$	3
Fatigue load limit - $P_u$	640 kN
Basic static load rating $C_0$	8300 kN
Basic static load rating - $C_0$	8300 kN
Comparative radial load rating $C_F$	915 kN
Comparative axial load rating $C_{Fa}$	301 kN
Comparative radial load rating - $C_F$	865 kN
Comparative axial load rating - $C_{Fa}$	278 kN