



Bearing No. BT2-8020

a	3022 mm
d	2616.2 mm
D	3048 mm
T	381 mm
C	209.55 mm
Size (mm)	3048x2616.2x381
Width (mm)	381
Mass bearing	4485 kg
Bearing number	BT2-8020
Thrust factor K	0.39
Thrust factor - K	0.39
Bore Diameter (mm)	3048
Outer Diameter (mm)	2616,2
Calculation factor e	1.5
$r_{3,4}$ min.	6.4 mm
$r_{1,2}$ min.	25.4 mm
d_1 ?	2919 mm
D_1 ?	2983 mm
$r_{1,2}$ - min.	25.4 mm
Design variant/feature	TDOS.1
$r_{3,4}$ - min.	6.4 mm
Calculation factor - e	1.5
Basic dynamic load rating C	12300 kN
Basic dynamic load rating - C	12300 kN
Fatigue load limit P_u	2450 kN
Calculation factor Y_0	0.44
Calculation factor Y_2	0.67
Calculation factor Y_1	0.45
Calculation factor - Y_0	0.44

Calculation factor - Y_1	0.45
Calculation factor - Y_2	0.67
Fatigue load limit - P_u	2450 kN
Basic static load rating C_0	53000 kN
Basic static load rating - C_0	53000 kN
Comparative radial load rating C_F	3000 kN
Comparative axial load rating C_{Fa}	4360 kN
Comparative radial load rating - C_F	3000 kN
Comparative axial load rating - C_{Fa}	4360 kN