



Bearing No. BT2B 334069/HA3

h	31.75 mm
d	445 mm
D	620 mm
T	160 mm
B	160 mm
b	51.3 mm
Size (mm)	620x445x160
Width (mm)	160
Mass bearing	135 kg
Bearing number	BT2B 334069/HA3
Thrust factor K	0.69
Thrust factor - K	0.69
Bore Diameter (mm)	620
Outer Diameter (mm)	445
Calculation factor e	0.83
r <sub>3,4</sub> min.	5 mm
r <sub>1,2</sub> min.	2 mm
d <sub>1</sub> ?	475 mm
D <sub>1</sub> ?	530 mm
r <sub>3,4</sub> - min.	5 mm
Design variant/feature	TDIS/NY
r <sub>1,2</sub> - min.	2 mm
Calculation factor - e	0.83
Basic dynamic load rating C	2120 kN
Basic dynamic load rating - C	2120 kN
Calculation factor Y <sub>0</sub>	0.8
Calculation factor Y <sub>2</sub>	1.2
Calculation factor Y <sub>1</sub>	0.81
Fatigue load limit P <sub>u</sub>	400 kN

Calculation factor - $Y_0$	0.8
Calculation factor - $Y_2$	1.2
Fatigue load limit - $P_u$	400 kN
Calculation factor - $Y_1$	0.81
Basic static load rating $C_0$	5100 kN
Basic static load rating - $C_0$	5100 kN
Comparative radial load rating $C_F$	520 kN
Comparative axial load rating $C_{Fa}$	435 kN
Comparative radial load rating - $C_F$	520 kN
Comparative axial load rating - $C_{Fa}$	435 kN