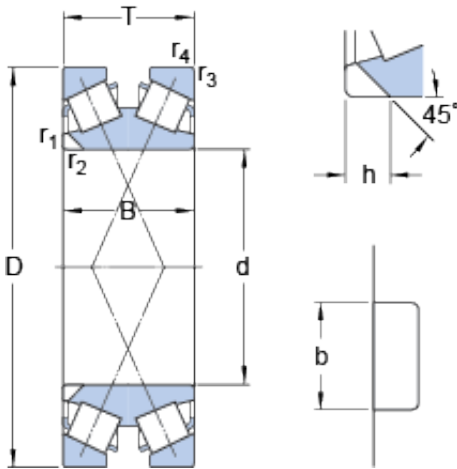




# IFB Roller Industry Co.,Ltd



## SKF BT2B 334069/HA3 tapered roller bearings

Bearing No. BT2B 334069/HA3

BT2B 334069/HA3 Bearing 2D drawings and 3D CAD models

Size	620x445x160 mm
Bore Diameter	620 mm
Outer Diameter	445 mm
Width	160 mm
d	445 mm
D	620 mm
T	160 mm
B	160 mm
b	51.3 mm
h	31.75 mm
$r_{1,2}$ - min.	2 mm
$r_{3,4}$ - min.	5 mm
Basic dynamic load rating - C	2120 kN
Basic static load rating - $C_0$	5100 kN
Fatigue load limit - $P_u$	400 kN
Comparative radial load rating - $C_F$	520 kN
Comparative axial load rating - $C_{Fa}$	435 kN
Thrust factor - K	0.69
Calculation factor - e	0.83
Calculation factor - $Y_1$	0.81
Calculation factor - $Y_2$	1.2
Calculation factor - $Y_0$	0.8
Mass bearing	135 kg



## IFB Roller Industry Co.,Ltd

Design variant/feature	TDIS/NY
$d_1$	475 mm
$D_1$	530 mm
$r_{1,2}$ min.	2 mm
$r_{3,4}$ min.	5 mm
Basic dynamic load rating C	2120 kN
Basic static load rating $C_0$	5100 kN
Fatigue load limit $P_u$	400 kN
Calculation factor e	0.83
Calculation factor $Y_1$	0.81
Calculation factor $Y_2$	1.2
Calculation factor $Y_0$	0.8
Comparative radial load rating $C_F$	520 kN
Comparative axial load rating $C_{Fa}$	435 kN
Thrust factor K	0.69