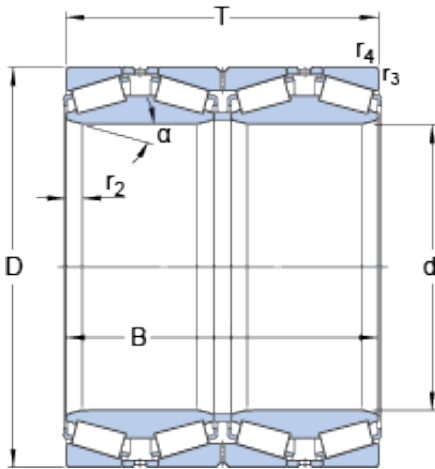




BEARINGS(UK)LTD.



304.648 mm x 438.048 mm x 280.99 mm skf
BT4B 328828 G/HA1 Four-row tapered roller
bearings, TQO design

Bearing No. BT4B 328828 G/HA1

BT4B 328828 G/HA1 Bearing 2D drawings and 3D CAD
models

Size	438.048x304.648x280.99 mm
Bore Diameter	438,048 mm
Outer Diameter	304,648 mm
Width	280,99 mm
d	304.648 mm
D	438.048 mm
B	280.99 mm
T	279.4 mm
$r_{1,2}$ - min.	2 mm
	15 °
$r_{3,4}$ - min.	4.8 mm
Basic dynamic load rating - C	3080 kN
Basic static load rating - C_0	6950 kN
Fatigue load limit - P_u	585 kN
Comparative radial load rating - C_F	815 kN
Comparative axial load rating - C_{Fa}	190 kN
Thrust factor - K	1.24
Calculation factor - e	0.48
Calculation factor - Y_1	1.4
Calculation factor - Y_2	2.1
Calculation factor - Y_0	1.4



BEARINGS(UK)LTD.

Mass bearing	135 kg
Design variant/feature	TQO/GWI
d_1	337 mm
D_1	385 mm
$r_{1,2}$ min.	2 mm
	15 °
$r_{3,4}$ min.	4.8 mm
Basic dynamic load rating C	3080 kN
Basic static load rating C_0	6950 kN
Fatigue load limit P_u	585 kN
Comparative radial load rating C_F	815 kN
Comparative axial load rating C_{Fa}	190 kN
Thrust factor K	1.24
Calculation factor e	0.48
Calculation factor Y_1	1.4
Calculation factor Y_2	2.1
Calculation factor Y_0	1.4