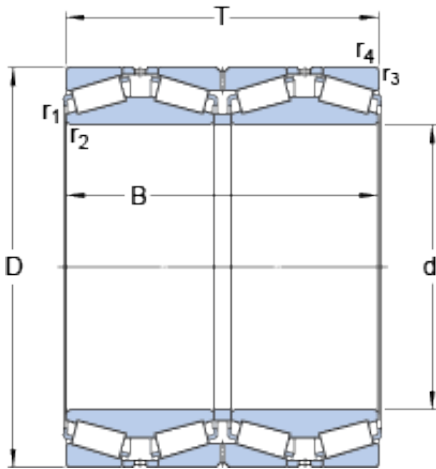




# AMERICAN BEARING MFG.CORP.



660 mm x 855 mm x 318.5 mm SKF BT4B  
328511/HA1 tapered roller bearings

Bearing No. BT4B 328511/HA1

BT4B 328511/HA1 Bearing 2D drawings and 3D CAD models

Size	318.5x660x318.5 mm
Bore Diameter	318,5 mm
Outer Diameter	660 mm
Width	318,5 mm
d	660 mm
B	318.5 mm
T	318.5 mm
r <sub>1,2</sub> - min.	5 mm
Basic dynamic load rating - C	7040 kN
Basic static load rating - C <sub>0</sub>	18600 kN
Fatigue load limit - P <sub>u</sub>	1320 kN
Comparative radial load rating - C <sub>F</sub>	1860 kN
Comparative axial load rating - C <sub>Fa</sub>	312 kN
Thrust factor - K	1.7
Calculation factor - e	0.35
Calculation factor - Y <sub>1</sub>	1.9
Calculation factor - Y <sub>2</sub>	2.9
Calculation factor - Y <sub>0</sub>	1.8
Mass bearing	490 kg
Design variant/feature	TQO/WI
D	855 mm
d <sub>1</sub>	700 mm



## AMERICAN BEARING MFG.CORP.

$D_1$	790 mm
$r_{1,2}$ min.	5 mm
$r_{3,4}$ min.	7.5 mm
Basic dynamic load rating C	7040 kN
Basic static load rating $C_0$	18600 kN
Fatigue load limit $P_u$	1320 kN
Comparative radial load rating $C_F$	1860 kN
Comparative axial load rating $C_{Fa}$	312 kN
Thrust factor K	1.7
Calculation factor e	0.35
Calculation factor $Y_1$	1.9
Calculation factor $Y_2$	2.9
Calculation factor $Y_0$	1.8