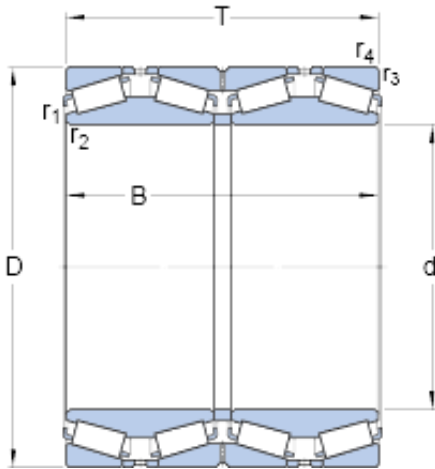




BEARING CORP.OF AMERICA



660.4 mm x 812.8 mm x 365.125 mm skf 331190
Four-row tapered roller bearings, TQO design

Bearing No. 331190

331190 Bearing 2D drawings and 3D CAD models

Size	812.8x660.4x365.125 mm
Bore Diameter	812,8 mm
Outer Diameter	660,4 mm
Width	365,125 mm
d	660.4 mm
D	812.8 mm
B	365.125 mm
T	365.125 mm
$r_{1,2} - \text{min.}$	3.3 mm
$r_{3,4} - \text{min.}$	6.4 mm
Basic dynamic load rating - C	6710 kN
Basic static load rating - C_0	22400 kN
Fatigue load limit - P_u	1530 kN
Comparative radial load rating - C_F	1760 kN
Comparative axial load rating - C_{Fa}	284 kN
Thrust factor - K	1.76
Calculation factor - e	0.33
Calculation factor - Y_1	2
Calculation factor - Y_2	3
Calculation factor - Y_0	2
Mass bearing	420 kg
Design variant/feature	TQO/GWI



BEARING CORP.OF AMERICA

d_1	698 mm
D_1	756 mm
$r_{1,2}$ min.	3.3 mm
$r_{3,4}$ min.	6.4 mm
Basic dynamic load rating C	6710 kN
Basic static load rating C_0	22400 kN
Fatigue load limit P_u	1530 kN
Comparative radial load rating C_F	1760 kN
Comparative axial load rating C_{Fa}	284 kN
Thrust factor K	1.76
Calculation factor e	0.33
Calculation factor Y_1	2
Calculation factor Y_2	3
Calculation factor Y_0	2