



Bearing No. 331945

a	326 mm
d	228.6 mm
D	488.95 mm
T	254 mm
C	152.4 mm
Size (mm)	488.95x228.6x254
Width (mm)	254
Mass bearing	205 kg
Bearing number	331945
Thrust factor K	0.62
Thrust factor - K	0.62
Bore Diameter (mm)	488,95
Outer Diameter (mm)	228,6
Calculation factor e	0.94
$r_{3,4}$ min.	1.5 mm
$r_{1,2}$ min.	6.4 mm
d_1 ?	400 mm
D_1 ?	456 mm
$r_{1,2}$ - min.	6.4 mm
Design variant/feature	TDO/D
$r_{3,4}$ - min.	1.5 mm
Calculation factor - e	0.94
Basic dynamic load rating C	3143 kN
Basic dynamic load rating - C	2920 kN
Fatigue load limit P_u	390 kN
Calculation factor Y_0	0.7
Calculation factor Y_2	1.07
Calculation factor Y_1	0.72
Calculation factor - Y_0	0.7

Calculation factor - Y_1	0.7
Calculation factor - Y_2	1.1
Fatigue load limit - P_u	390 kN
Basic static load rating C_0	4500 kN
Basic static load rating - C_0	4500 kN
Comparative radial load rating C_F	780 kN
Comparative axial load rating C_{Fa}	726 kN
Comparative radial load rating - C_F	735 kN
Comparative axial load rating - C_{Fa}	669 kN