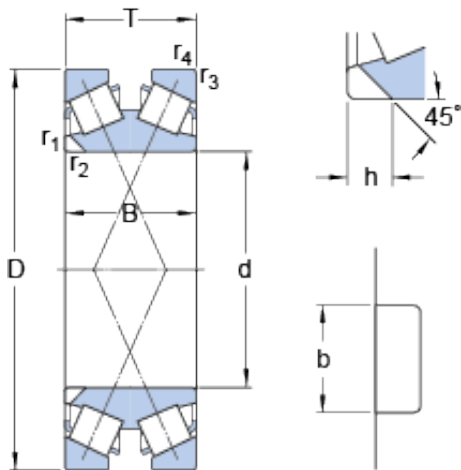




Bearing No. 332168

D	440 mm
d	300 mm
T	105 mm
B	105 mm
b	32.1 mm
h	22.225 mm
Category	Roller Bearings
Size (mm)	440x300x105
Inventory	0.0
Width (mm)	105
Mass bearing	48.5 kg
Product Group	B04334
Bearing number	332168
Thrust factor K	0.67
Weight / Kilogram	58.93
Thrust factor - K	0.67
Manufacturer Name	SKF
Bore Diameter (mm)	440
Outer Diameter (mm)	300
$r_{1,2}$ min.	4 mm
Minimum Buy Quantity	N/A
$r_{3,4}$ min.	4 mm
Calculation factor e	0.88
d_1 ?	340 mm
D_1 ?	377 mm
$r_{3,4}$ - min.	4 mm
Calculation factor - e	0.88
Design variant/feature	TDIS/NY
$r_{1,2}$ - min.	4 mm
Basic dynamic load	1076 kN

rating C	
Basic dynamic load rating - C	1010 kN
Calculation factor Y_1	0.77
Calculation factor Y_2	1.15
Fatigue load limit P_u	180 kN
Calculation factor Y_0	0.8
Calculation factor - Y_0	0.8
Fatigue load limit - P_u	180 kN
Calculation factor - Y_2	1.15
Calculation factor - Y_1	0.77
Basic static load rating C_0	2040 kN
Basic static load rating - C_0	2040 kN
Comparative radial load rating C_F	260 kN
Comparative axial load rating C_{Fa}	224 kN
Comparative axial load rating - C_{Fa}	209 kN
Comparative radial load rating - C_F	245 kN