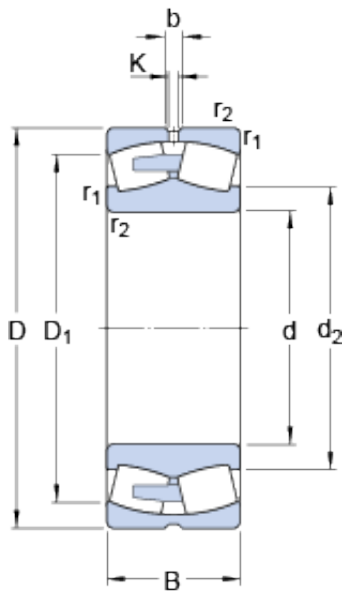




Bearing No. 249/750 CA/W33

K	12 mm
d	750 mm
D	1000 mm
B	250 mm
b	22.3 mm
Size (mm)	1000x750x250
Width (mm)	250
Mass bearing	560 kg
d_2	830 mm
D_1	916 mm
Limiting speed	480 r/min
Bearing number	249/750 CA/W33
Reference speed	280 r/min
r_a max.	5 mm
D_a max.	977 mm
Bore Diameter (mm)	1000
d_a min.	773 mm
Outer Diameter (mm)	750
d_a - min.	773 mm
D_a - max.	977 mm
r_a - max.	5 mm
Calculation factor e	0.22
$r_{1,2}$ min.	6 mm
D_1 ?	916 mm
d_2 ?	830 mm
Calculation factor - e	0.22
$r_{1,2}$ - min.	6 mm
Basic dynamic load rating C	7699 kN
Basic dynamic load	7699 kN

rating - C	
Fatigue load limit P_u	1100 kN
Calculation factor Y_1	3
Calculation factor Y_2	4.6
Calculation factor Y_0	2.8
Calculation factor - Y_0	2.8
Calculation factor - Y_2	4.6
Calculation factor - Y_1	3
Fatigue load limit - P_u	1100 kN
Basic static load rating C_0	18000 kN
Basic static load rating - C_0	18000 kN