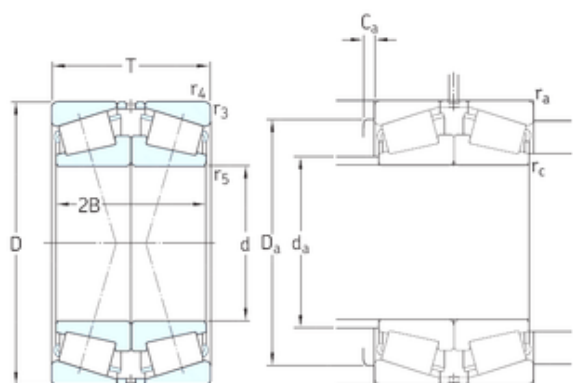




Bearing No. 33014/DF

K	4.5 mm
b	6 mm
d	70 mm
D	110 mm
T	62 mm
B	31 mm
2B	62 mm
da max	78 mm
Weight	2,4 Kg
Da min	99 mm
r4 min.	1,5 mm
ra max.	1,5 mm
Da max.	103 mm
r3 min.	1,5 mm
Ca max.	5 mm
r5 min.	0,6 mm
rc max.	0,6 mm
Size (mm)	70x110x62
Width (mm)	62
Bearing number	33014/DF
Limiting speed	5600 r/min
Reference speed	3400 r/min
Mass bearing pair	2.19 kg
r ₅ min.	0.6 mm
r _c max.	0.6 mm
r _a max.	1.5 mm
C _a min.	5 mm
D _a min.	99 mm
d _a max.	78 mm
D _a max.	101.5 mm

Bore Diameter (mm)	70
Outer Diameter (mm)	110
$r_{3,4}$ min.	1.5 mm
Calculation factor e	0.28
Calculation factor (e)	0,28
Calculation factor (Y1)	2,4
Calculation factor (Y0)	2,5
Fatigue load limit (Pu)	45,5
Basic dynamic load rating C	273 kN
Basic static load rating (C0)	400 kN
Basic dynamic load rating (C)	220 kN
Fatigue load limit P_u	45.5 kN
Calculation factor Y_1	2.4
Calculation factor Y_2	3.6
Calculation factor Y_0	2.5
Basic static load rating C_0	400 kN