



Bearing No. 33122/DF

K	7.5 mm
b	15 mm
d	110 mm
D	180 mm
T	112 mm
B	56 mm
2B	112 mm
da max	121 mm
Weight	11,5 Kg
Da min	155 mm
r4 min.	2 mm
ra max.	2 mm
Da max.	170 mm
r3 min.	2 mm
Ca max.	9 mm
r5 min.	0,6 mm
rc max.	0,6 mm
Size (mm)	110x180x112
Width (mm)	112
Bearing number	33122/DF
Limiting speed	3400 r/min
Reference speed	2000 r/min
Mass bearing pair	11.3 kg
r ₅ min.	0.6 mm
r _c max.	0.6 mm
r _a max.	2 mm
C _a min.	9 mm
D _a min.	155 mm
d _a max.	122 mm
D _a max.	169.5 mm

Bore Diameter (mm)	110
Outer Diameter (mm)	180
$r_{3,4}$ min.	2 mm
Calculation factor e	0.43
Calculation factor (e)	0,43
Calculation factor (Y1)	1,6
Calculation factor (Y0)	1,6
Fatigue load limit (Pu)	134
Basic dynamic load rating C	781 kN
Basic static load rating (C0)	1250 kN
Basic dynamic load rating (C)	627 kN
Fatigue load limit P_u	132 kN
Calculation factor Y_1	1.6
Calculation factor Y_2	2.3
Calculation factor Y_0	1.6
Basic static load rating C_0	1250 kN