



Bearing No. 22209EK

C	23 mm
B	23 mm
K	3 mm
b	5,5 mm
d	45 mm
D	85 mm
d2	54,4 mm
D1	74,4 mm
Weight	0,58 Kg
ra max.	1 mm
r1 min.	1,1 mm
r2 min.	1,1 mm
da min.	52 mm
Da max.	78 mm
Size (mm)	45x85x23
Width (mm)	23
Limiting speed	10000 r/min
Bearing number	22209EK
Reference speed	7500 r/min
Bore Diameter (mm)	45
Outer Diameter (mm)	85
Calculation factor (e)	0,26
Fatigue load limit (Pu)	10,8
Calculation factor (Y0)	2,5
Calculation factor (Y1)	2,6
Basic dynamic load rating (C)	102 kN
Basic static load rating (C0)	98 kN