



Bearing No. 22309E

C	36 mm
B	36 mm
K	3 mm
b	6 mm
d	45 mm
D	100 mm
d2	57,6 mm
D1	83,4 mm
Weight	1,4 Kg
ra max.	1,5 mm
r1 min.	1,5 mm
r2 min.	1,5 mm
da min.	54 mm
Da max.	91 mm
Size (mm)	45x100x36
Width (mm)	36
Limiting speed	7000 r/min
Bearing number	22309E
Reference speed	5300 r/min
Bore Diameter (mm)	45
Outer Diameter (mm)	100
Calculation factor (e)	0,37
Fatigue load limit (Pu)	19,6
Calculation factor (Y0)	1,8
Calculation factor (Y1)	1,8
Basic dynamic load rating (C)	183 kN
Basic static load rating (C0)	183 kN