21308E SKF Calculation factor (Y1) 2.8 40x90x23mm Spherical roller bearings

Bearing number	21308E
Size (mm)	40x90x23
Brand	SKF
Bore Diameter (mm)	40
Outer Diameter (mm)	90
Width (mm)	23
d	40 mm
D	90 mm
B	23 mm
C	23 mm
b	5.5 mm
d2	60 mm
r1 min.	1.5 mm
r2 min.	1.5 mm
D1	79.8 mm
K	3 mm
da min.	49 mm
Da max.	81 mm
ra max.	1.5 mm
Weight	0.75 Kg
Basic dynamic load rating (C)	104 kN
Basic static load rating (C0)	108 kN
Fatigue load limit (Pu)	11.8
Reference speed	7000 r/min

Limiting speed	9500 r/min
Calculation factor (e)	0.24
Calculation factor (Y0)	2.8
Calculation factor (Y1)	2.8