

# 2208E-2RS1TN9 SKF Limiting speed 5600 r/min 40x80x23mm Self aligning ball bearings

Bearing number	2208E-2RS1TN9
Size (mm)	40x80x23
Brand	SKF
Bore Diameter (mm)	40
Outer Diameter (mm)	80
Width (mm)	23
d	40 mm
D	80 mm
B	23 mm
C	23 mm
d2	49 mm
r1 min.	1.1 mm
r2 min.	1.1 mm
D1	69.8 mm
da min.	47 mm
da max	49 mm
Da max.	73 mm
ra max.	1.1 mm
Weight	0.5 Kg
Basic dynamic load rating (C)	19.9 kN
Basic static load rating (C0)	6.95 kN
Fatigue load limit (Pu)	0.36
Limiting speed	5600 r/min
Calculation factor (e)	0.22

Calculation factor (kr)	0.045
Calculation factor (Y0)	2.8
Calculation factor (Y1)	2.9