

2207E-2RS1TN9 SKF Calculation factor (Y0) 2.8 35x72x23mm Self aligning ball bearings

Bearing number	2207E-2RS1TN9
Size (mm)	35x72x23
Brand	SKF
Bore Diameter (mm)	35
Outer Diameter (mm)	72
Width (mm)	23
d	35 mm
D	72 mm
B	23 mm
C	23 mm
d2	42.7 mm
r1 min.	1.1 mm
r2 min.	1.1 mm
D1	62.7 mm
da min.	42 mm
da max	42.5 mm
Da max.	65 mm
ra max.	1.1 mm
Weight	0.41 Kg
Basic dynamic load rating (C)	19 kN
Basic static load rating (C0)	6 kN
Fatigue load limit (Pu)	0.31
Limiting speed	6300 r/min
Calculation factor (e)	0.23

Calculation factor (kr)	0.045
Calculation factor (Y0)	2.8
Calculation factor (Y1)	2.7