

# 21318EK SKF Da max. 176 mm 90x190x43mm Spherical roller bearings

Bearing number	21318EK
Size (mm)	90x190x43
Brand	SKF
Bore Diameter (mm)	90
Outer Diameter (mm)	190
Width (mm)	43
d	90 mm
D	190 mm
B	43 mm
C	43 mm
b	8.3 mm
d2	112 mm
r1 min.	3 mm
r2 min.	3 mm
D1	150 mm
K	4.5 mm
da min.	104 mm
Da max.	176 mm
ra max.	2.5 mm
Weight	6.1 Kg
Basic dynamic load rating (C)	380 kN
Basic static load rating (C0)	450 kN
Fatigue load limit (Pu)	46.5
Reference speed	3600 r/min

Limiting speed	4800 r/min
Calculation factor (e)	0.24
Calculation factor (Y0)	2.8
Calculation factor (Y1)	2.8