

# BS2-2210-2CS/VT143 SKF da max 58 mm 50x90x28mm Spherical roller bearings

Bearing number	BS2-2210-2CS/VT143
Size (mm)	50x90x28
Brand	SKF
Bore Diameter (mm)	50
Outer Diameter (mm)	90
Width (mm)	28
d	50 mm
D	90 mm
B	28 mm
C	28 mm
b	5.5 mm
d2	58.1 mm
r1 min.	1.1 mm
r2 min.	1.1 mm
D1	82.1 mm
K	3 mm
da min.	57 mm
da max	58 mm
Da max.	83 mm
ra max.	1 mm
Weight	0.7 Kg
Basic dynamic load rating (C)	104 kN
Basic static load rating (C0)	108 kN
Fatigue load limit (Pu)	11.8

Limiting speed	1900 r/min
Calculation factor (e)	0.24
Calculation factor (Y0)	2.8
Calculation factor (Y1)	2.8