

BS2-2316-2CS/VT143 SKF

80x170x67mm ra max. 2 mm

Spherical roller bearings

Bearing number	BS2-2316-2CS/VT143
Size (mm)	80x170x67
Brand	SKF
Bore Diameter (mm)	80
Outer Diameter (mm)	170
Width (mm)	67
d	80 mm
D	170 mm
B	67 mm
C	67 mm
b	8.3 mm
d2	94.2 mm
r1 min.	2.1 mm
r2 min.	2.1 mm
D1	153 mm
K	4.5 mm
da min.	92 mm
da max	94 mm
Da max.	158 mm
ra max.	2 mm
Weight	7.2 Kg
Basic dynamic load rating (C)	490 kN
Basic static load rating (C0)	540 kN
Fatigue load limit (Pu)	54

Limiting speed	800 r/min
Calculation factor (e)	0.35
Calculation factor (Y0)	1.8
Calculation factor (Y1)	1.9