

# BS2-2309-2CS/VT143 SKF Weight / Kilogram 1.644 45x100x42mm Spherical roller bearings

Bearing number	BS2-2309-2CS/VT143
Size (mm)	45x100x42
Brand	SKF
Bore Diameter (mm)	45
Outer Diameter (mm)	100
Width (mm)	42
d	45 mm
D	100 mm
B	42 mm
C	42 mm
b	6 mm
d2	55 mm
r1 min.	1.5 mm
r2 min.	1.5 mm
D1	89.1 mm
K	3 mm
da min.	54 mm
da max	55 mm
Da max.	91 mm
ra max.	1.5 mm
Weight	1.6 Kg
Basic dynamic load rating (C)	183 kN
Basic static load rating (C0)	183 kN
Fatigue load limit (Pu)	19.6

Limiting speed	1500 r/min
Calculation factor (e)	0.37
Calculation factor (Y0)	1.8
Calculation factor (Y1)	1.8
Category	Roller Bearings
BDI Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	1.644
EAN	7316572519516
Product Group – BDI	B04311