

# BS2-2310-2CS/VT143 SKF

## Fatigue load limit (Pu) 24

### 50x110x45mm Spherical roller bearings

Bearing number	BS2-2310-2CS/VT143
Size (mm)	50x110x45
Brand	SKF
Bore Diameter (mm)	50
Outer Diameter (mm)	110
Width (mm)	45
d	50 mm
D	110 mm
B	45 mm
C	45 mm
b	6 mm
d2	61.5 mm
r1 min.	2 mm
r2 min.	2 mm
D1	97.6 mm
K	3 mm
da min.	61 mm
da max	61.5 mm
Da max.	99 mm
ra max.	2 mm
Weight	2.1 Kg
Basic dynamic load rating (C)	220 kN

Basic static load rating (C0)	224 kN
Fatigue load limit (Pu)	24
Limiting speed	1400 r/min
Calculation factor (e)	0.37
Calculation factor (Y0)	1.8
Calculation factor (Y1)	1.8
Category	Bearings
BDI Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
UNSPSC	31171510
Weight / Kilogram	2.047
Product Group – BDI	B04311