



**Bearing No. BS2-2309-2CS/VT143**

b	6 mm
C	42 mm
K	3 mm
d	45 mm
D	100 mm
B	42 mm
D1	89,1 mm
d2	55 mm
da max	55 mm
Weight	1,6 Kg
r1 min.	1,5 mm
r2 min.	1,5 mm
da min.	54 mm
Da max.	91 mm
ra max.	1,5 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	45x100x42
Width (mm)	42
Product Group	B04311
Bearing number	BS2-2309-2CS/VT143
Limiting speed	1500 r/min
Manufacturer Name	SKF
Weight / Kilogram	1.644
Bore Diameter (mm)	45
Outer Diameter (mm)	100
Minimum Buy Quantity	N/A
Calculation factor (e)	0,37
Fatigue load limit (Pu)	19,6
Calculation factor (Y0)	1,8

Calculation factor (Y1)	1,8
Basic dynamic load rating (C)	183 kN
Basic static load rating (C0)	183 kN