

BS2-2220-2CS5/VT143 SKF

100x180x55mm Calculation factor (Y1) 2.8 Spherical roller bearings

Bearing number	BS2-2220-2CS5/VT143
Size (mm)	100x180x55
Brand	SKF
Bore Diameter (mm)	100
Outer Diameter (mm)	180
Width (mm)	55
d	100 mm
D	180 mm
B	55 mm
C	55 mm
b	8.3 mm
d2	114 mm
r1 min.	2.1 mm
r2 min.	2.1 mm
D1	162 mm
K	4.5 mm
da min.	112 mm
da max	114 mm
Da max.	168 mm
ra max.	2 mm
Weight	5.5 Kg
Basic dynamic load rating (C)	425 kN

Basic static load rating (C0)	490 kN
Fatigue load limit (Pu)	49
Limiting speed	900 r/min
Calculation factor (e)	0.24
Calculation factor (Y0)	2.8
Calculation factor (Y1)	2.8
Category	Roller Bearings
BDI Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	5.75
EAN	7316573312734
Product Group – BDI	B04311