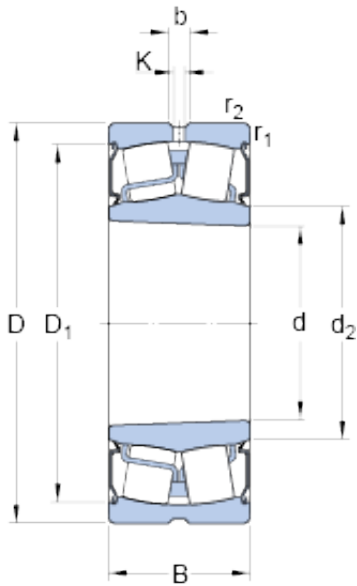




## Jinan Kaiming Bearing Co., Ltd.



BS2-2217-2RSK/VT143 Bearing 2D drawings and 3D CAD models

### 85 mm x 150 mm x 44 mm SKF BS2-2217-2RSK/VT143 spherical roller bearings

Bearing No. BS2-2217-2RSK/VT143

Size	150x85x44 mm
Bore Diameter	150 mm
Outer Diameter	85 mm
Width	44 mm
d	85 mm
D	150 mm
B	44 mm
d <sub>2</sub>	98.2 mm
D <sub>1</sub>	137 mm
b	6 mm
K	3 mm
r <sub>1,2</sub> - min.	2 mm
d <sub>a</sub> - min.	92.2 mm
d <sub>a</sub> - max.	98 mm
D <sub>a</sub> - max.	139 mm
r <sub>a</sub> - max.	2 mm
Basic dynamic load rating - C	291 kN
Basic static load rating - C <sub>0</sub>	325 kN
Fatigue load limit - P <sub>u</sub>	34.5 kN
Limiting speed	1900 r/min
Calculation factor - e	0.22
Calculation factor - Y <sub>1</sub>	3
Calculation factor - Y <sub>2</sub>	4.6
Calculation factor - Y <sub>0</sub>	2.8



## Jinan Kaiming Bearing Co., Ltd.

Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04311
$d_2$	98.2 mm
$D_1$	137 mm
$r_{1,2}$ min.	2 mm
$D_a$ max.	139 mm
$r_a$ max.	2 mm
Basic dynamic load rating C	291 kN
Basic static load rating $C_0$	325 kN
Fatigue load limit $P_u$	34.5 kN
Calculation factor e	0.22
Calculation factor $Y_1$	3
Calculation factor $Y_2$	4.6
Calculation factor $Y_0$	2.8
Mass bearing	3 kg
Recommended lock nut tightening angle	150 °