



Bearing No. BS2-2216-2RSK/VT143

K	3 mm
B	40 mm
b	6 mm
d	80 mm
D	140 mm
Category	Bearings
Inventory	0.0
Size (mm)	140x80x40
Width (mm)	40
Mass bearing	2.4 kg
d ₂	91.7 mm
D ₁	129 mm
Product Group	B04311
Limiting speed	2000 r/min
Bearing number	BS2-2216-2RSK/VT143
Weight / Kilogram	2.41
Manufacturer Name	SKF
r _a max.	2 mm
D _a max.	129 mm
Bore Diameter (mm)	140
Outer Diameter (mm)	80
r _{1,2} min.	2 mm
Minimum Buy Quantity	N/A
Calculation factor e	0.22
D _a - max.	129 mm
r _a - max.	2 mm
d _a - max.	91.5 mm
d _a - min.	87.2 mm
d ₂ ?	91.7 mm
D ₁ ?	129 mm

Calculation factor - e	0.22
r _{1,2} - min.	2 mm
Basic dynamic load rating C	243 kN
Basic dynamic load rating - C	243 kN
Calculation factor Y ₁	3
Calculation factor Y ₂	4.6
Fatigue load limit P _u	29 kN
Calculation factor Y ₀	2.8
Calculation factor - Y ₁	3
Calculation factor - Y ₀	2.8
Calculation factor - Y ₂	4.6
Fatigue load limit - P _u	29 kN
Basic static load rating C ₀	270 kN
Basic static load rating - C ₀	270 kN
Recommended lock nut tightening angle ?	130 °