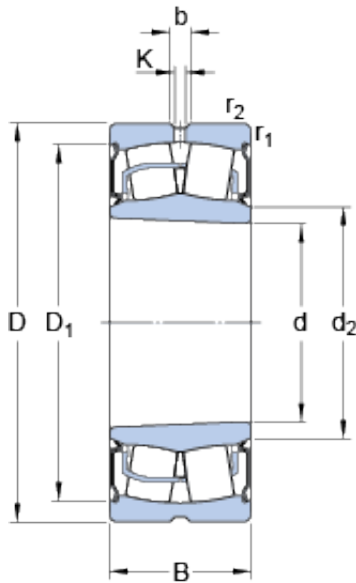




Bearing No. BS2-2210-2RSK/VT143

K	3 mm
B	28 mm
b	6 mm
d	50 mm
D	90 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	90x50x28
Width (mm)	28
Mass bearing	0.7 kg
d ₂	58.1 mm
D ₁	82.3 mm
Product Group	B04311
Limiting speed	3200 r/min
Bearing number	BS2-2210-2RSK/VT143
Weight / Kilogram	0
Manufacturer Name	SKF
r _a max.	1 mm
D _a max.	83 mm
Bore Diameter (mm)	90
Outer Diameter (mm)	50
r _{1,2} min.	1.1 mm
Minimum Buy Quantity	N/A
Calculation factor e	0.24
D _a - max.	83 mm
r _a - max.	1 mm
d _a - max.	58 mm
d _a - min.	55 mm
d ₂ ?	58.1 mm
D ₁ ?	82.3 mm

Calculation factor - e	0.24
$r_{1,2}$ - min.	1.1 mm
Basic dynamic load rating C	107 kN
Basic dynamic load rating - C	107 kN
Calculation factor Y_1	2.8
Calculation factor Y_2	4.2
Fatigue load limit P_u	11.8 kN
Calculation factor Y_0	2.8
Calculation factor - Y_1	2.8
Calculation factor - Y_0	2.8
Calculation factor - Y_2	4.2
Fatigue load limit - P_u	12 kN
Basic static load rating C_0	108 kN
Basic static load rating - C_0	108 kN
Recommended lock nut tightening angle ?	130 °