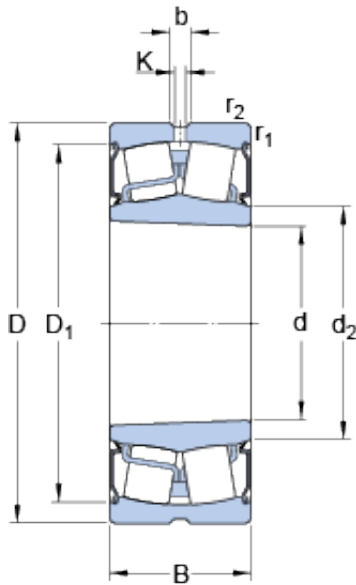




Bearing No. BS2-2318-2RS5K/VT143

K	6 mm
b	11.1 mm
d	90 mm
D	190 mm
B	73 mm
Size (mm)	190x90x73
Width (mm)	73
Mass bearing	9.8 kg
d ₂	109 mm
D ₁	165 mm
Limiting speed	1700 r/min
Bearing number	BS2-2318-2RS5K/VT143
Bore Diameter (mm)	190
r _a max.	2.5 mm
D _a max.	176 mm
Outer Diameter (mm)	90
r _{1,2} min.	3 mm
r _a - max.	2.5 mm
D _a - max.	176 mm
d _a - max.	109 mm
d _a - min.	98 mm
Calculation factor e	0.33
d ₂ ?	109 mm
D ₁ ?	165 mm
Calculation factor - e	0.33
r _{1,2} - min.	3 mm
Basic dynamic load rating C	637 kN
Basic dynamic load rating - C	637 kN

Fatigue load limit P_u	67 kN
Calculation factor Y_0	2
Calculation factor Y_2	3
Calculation factor Y_1	2
Fatigue load limit - P_u	67 kN
Calculation factor - Y_0	2
Calculation factor - Y_2	3
Calculation factor - Y_1	2
Basic static load rating C_0	695 kN
Basic static load rating - C_0	695 kN
Recommended lock nut tightening angle ?	150 °