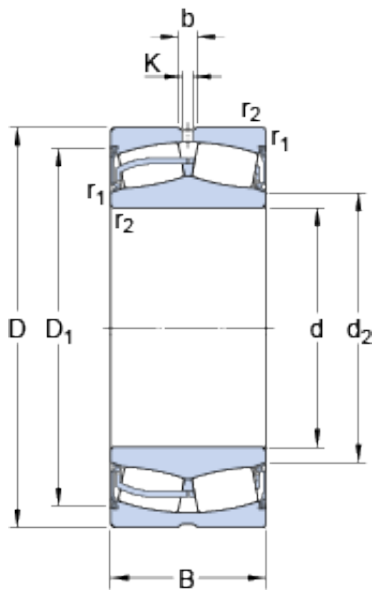




Bearing No. 24120-2RS5/VT143

b	4.4 mm
K	2 mm
d	100 mm
D	165 mm
B	65 mm
Size (mm)	165x100x65
Width (mm)	65
Mass bearing	5.65 kg
d ₂	110 mm
D ₁	147 mm
Bearing number	24120-2RS5/VT143
Limiting speed	1700 r/min
Bore Diameter (mm)	165
r _a max.	2 mm
D _a max.	154 mm
d _a max.	110 mm
d _a min.	110 mm
Outer Diameter (mm)	100
D _a - max.	154 mm
Calculation factor e	0.35
d _a - min.	110 mm
d _a - max.	110 mm
r _a - max.	2 mm
r _{1,2} min.	2 mm
D ₁ ?	147 mm
d ₂ ?	110 mm
r _{1,2} - min.	2 mm
Calculation factor - e	0.35
Basic dynamic load rating C	470 kN

Basic dynamic load rating - C	470 kN
Fatigue load limit P_u	68 kN
Calculation factor Y_1	1.9
Calculation factor Y_2	2.9
Calculation factor Y_0	1.8
Calculation factor - Y_0	1.8
Calculation factor - Y_2	2.9
Fatigue load limit - P_u	68 kN
Calculation factor - Y_1	1.9
Basic static load rating C_0	640 kN
Basic static load rating - C_0	640 kN