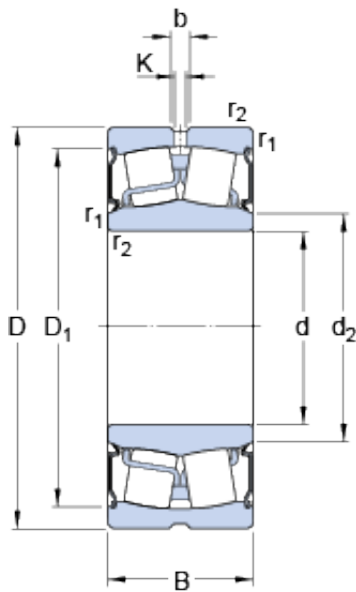




Bearing No. BS2-2314-2RS/VT143

b	8.3 mm
K	4.5 mm
d	70 mm
D	150 mm
B	60 mm
Size (mm)	150x70x60
Width (mm)	60
Mass bearing	5.1 kg
d_2	86.7 mm
D_1	136 mm
Bearing number	BS2-2314-2RS/VT143
Limiting speed	2100 r/min
Bore Diameter (mm)	150
r_a max.	2 mm
D_a max.	138 mm
d_a max.	86.5 mm
d_a min.	82 mm
Outer Diameter (mm)	70
D_a - max.	138 mm
Calculation factor e	0.33
d_a - min.	82 mm
d_a - max.	86.5 mm
r_a - max.	2 mm
$r_{1,2}$ min.	2.1 mm
D_1 ?	136 mm
d_2 ?	86.7 mm
$r_{1,2}$ - min.	2.1 mm
Calculation factor - e	0.33
Basic dynamic load rating C	413 kN

Basic dynamic load rating - C	413 kN
Fatigue load limit P_u	45 kN
Calculation factor Y_1	2
Calculation factor Y_2	3
Calculation factor Y_0	2
Calculation factor - Y_0	2
Calculation factor - Y_2	3
Fatigue load limit - P_u	45 kN
Calculation factor - Y_1	2
Basic static load rating C_0	430 kN
Basic static load rating - C_0	430 kN