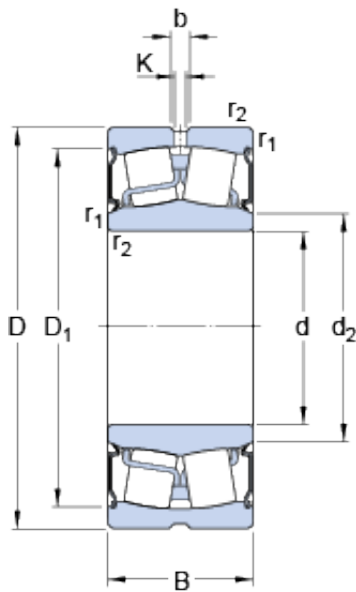




Bearing No. BS2-2219-2RS/VT143

b	8.3 mm
K	4.5 mm
d	95 mm
D	170 mm
B	51 mm
Size (mm)	170x95x51
Width (mm)	51
Mass bearing	4.65 kg
d_2	109 mm
D_1	155 mm
Bearing number	BS2-2219-2RS/VT143
Limiting speed	1700 r/min
Bore Diameter (mm)	170
r_a max.	2 mm
D_a max.	158 mm
d_a max.	109 mm
d_a min.	107 mm
Outer Diameter (mm)	95
D_a - max.	158 mm
Calculation factor e	0.24
d_a - min.	107 mm
d_a - max.	109 mm
r_a - max.	2 mm
$r_{1,2}$ min.	2.1 mm
D_1 ?	155 mm
d_2 ?	109 mm
$r_{1,2}$ - min.	2.1 mm
Calculation factor - e	0.24
Basic dynamic load rating C	393 kN

Basic dynamic load rating - C	393 kN
Fatigue load limit P_u	45.5 kN
Calculation factor Y_1	2.8
Calculation factor Y_2	4.2
Calculation factor Y_0	2.8
Calculation factor - Y_0	2.8
Calculation factor - Y_2	4.2
Fatigue load limit - P_u	45.5 kN
Calculation factor - Y_1	2.8
Basic static load rating C_0	450 kN
Basic static load rating - C_0	450 kN