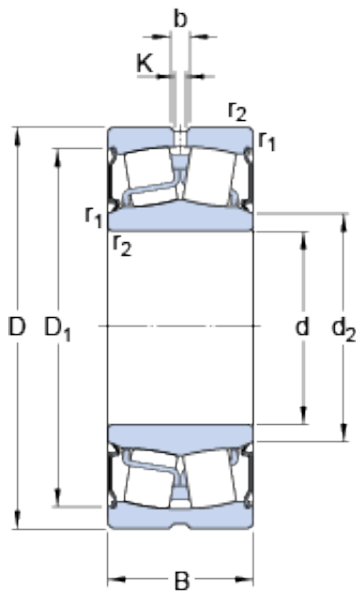




Bearing No. BS2-2219-2CS5/VT143

b	8.3 mm
K	4.5 mm
d	95 mm
D	170 mm
B	51 mm
Size (mm)	170x95x51
Width (mm)	51
D_1	157.1 mm
d_2	108 mm
Bearing number	BS2-2219-2CS5/VT143
Limiting speed	950 r/min
Bore Diameter (mm)	170
Outer Diameter (mm)	95
d_a - min.	107 mm
d_a - max.	108 mm
D_a - max.	158 mm
r_a - max.	2 mm
Calculation factor - e	0.24
$r_{1,2}$ - min.	2.1 mm
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
Basic static load rating - C_0	450 kN