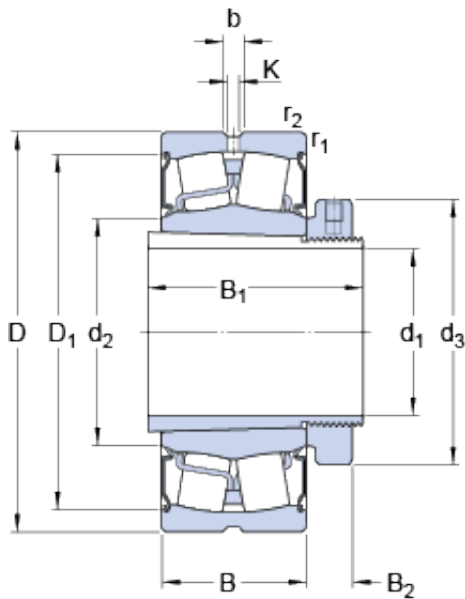




Bearing No. BS2-2220-2CS5K/VT143 + H 2320 E

b	8.3 mm
K	4.5 mm
D	180 mm
B	55 mm
Size (mm)	180x90x55
Width (mm)	55
B ₁	97 mm
d ₁	90 mm
d ₂	114 mm
D ₁	162 mm
Bearing number	BS2-2220-2CS5K/VT14 3 + H 2320 E
Limiting speed	900 r/min
Bore Diameter (mm)	180
Outer Diameter (mm)	90
d _a - max.	114 mm
d _b - min.	108 mm
D _a - max.	168 mm
B _a - min.	8 mm
r _a - max.	2 mm
Calculation factor - e	0.24
r _{1,2} - min.	2.1 mm
Basic dynamic load rating - C	433 kN
Fatigue load limit - P _u	49 kN
Calculation factor - Y ₁	2.8
Calculation factor - Y ₂	4.2
Basic static load rating - C ₀	490 kN