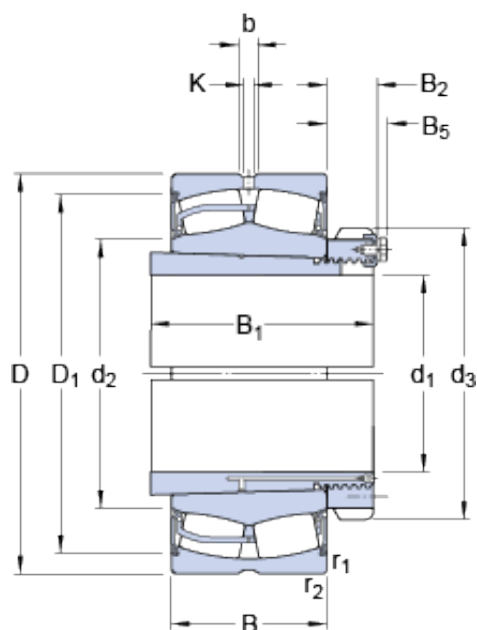




Bearing No. 23168-2CS5K/VT143 + OH 3168 HE

D	580 mm
K	12 mm
B	190 mm
b	22.3 mm
Size (mm)	580x320x190
Width (mm)	190
d ₁	320 mm
B ₂	55 mm
d ₃	440 mm
B ₁	254 mm
B ₅	72 mm
d ₃	440 mm
B ₁	254 mm
D ₁	517 mm
d ₂	385 mm
d ₁	320 mm
B ₂	55 mm
B ₅	72 mm
Bearing number	23168-2CS5K/VT143 + OH 3168 HE
Limiting speed	240 r/min
Bore Diameter (mm)	580
r _a max.	4 mm
B _a min.	14 mm
D _a max.	560 mm
d _b min.	360 mm
d _a max.	385 mm
Outer Diameter (mm)	320
Calculation factor e	0.3

$r_{1,2}$ min.	5 mm
r_a - max.	4 mm
B_a - min.	14 mm
d_a - max.	385 mm
d_b - min.	360 mm
D_a - max.	560 mm
D_1 ?	517 mm
Mass bearing + sleeve	252 kg
d_2 ?	385 mm
Calculation factor - e	0.3
$r_{1,2}$ - min.	5 mm
Basic dynamic load rating C	4453 kN
Basic dynamic load rating - C	4453 kN
Fatigue load limit P_u	490 kN
Calculation factor Y_1	2.3
Calculation factor Y_2	3.4
Calculation factor Y_0	2.2
Calculation factor - Y_2	3.4
Calculation factor - Y_1	2.3
Fatigue load limit - P_u	490 kN
Basic static load rating C_0	6800 kN
Basic static load rating - C_0	6800 kN