



Bearing No. 23138-2CS5K/VT143 + H 3138

K	7.5 mm
b	13.9 mm
D	320 mm
B	104 mm
Size (mm)	320x170x104
Width (mm)	104
d ₁	170 mm
B ₁	141 mm
d ₃	240 mm
B ₄	30.5 mm
d ₂	215 mm
D ₁	288 mm
d ₃	240 mm
d ₁	170 mm
B ₁	141 mm
B ₄	30.5 mm
Bearing number	23138-2CS5K/VT143 + H 3138
Limiting speed	400 r/min
Bore Diameter (mm)	320
r _a max.	2.5 mm
B _a min.	9 mm
D _a max.	306 mm
d _b min.	202 mm
d _a max.	215 mm
Outer Diameter (mm)	170
Calculation factor e	0.3
r _{1,2} min.	3 mm
B _a - min.	9 mm

D_a - max.	306 mm
r_a - max.	2.5 mm
d_b - min.	202 mm
d_a - max.	215 mm
d_2 ?	215 mm
Mass bearing + sleeve	44.5 kg
D_1 ?	288 mm
Calculation factor - e	0.3
$r_{1,2}$ - min.	3 mm
Basic dynamic load rating C	1458 kN
Basic dynamic load rating - C	1458 kN
Fatigue load limit P_u	183 kN
Calculation factor Y_1	2.3
Calculation factor Y_2	3.4
Calculation factor Y_0	2.2
Calculation factor - Y_1	2.3
Calculation factor - Y_2	3.4
Fatigue load limit - P_u	183 kN
Basic static load rating C_0	2080 kN
Basic static load rating - C_0	2080 kN