



Bearing No. 23138-2CS5K/VT143

D	320 mm
d	190 mm
B	104 mm
b	13.9 mm
K	7.5 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	320x190x104
Width (mm)	104
Mass bearing	34 kg
Product Group	B04311
d <sub>2</sub>	215 mm
D <sub>1</sub>	288 mm
Limiting speed	400 r/min
Bearing number	23138-2CS5K/VT143
Weight / Kilogram	34.65
Manufacturer Name	SKF
r <sub>a</sub> max.	2.5 mm
D <sub>a</sub> max.	306 mm
Bore Diameter (mm)	320
Outer Diameter (mm)	190
Calculation factor e	0.3
r <sub>1,2</sub> min.	3 mm
r <sub>a</sub> - max.	2.5 mm
Minimum Buy Quantity	N/A
D <sub>a</sub> - max.	306 mm
d <sub>a</sub> - min.	198 mm
d <sub>a</sub> - max.	215 mm
d <sub>2</sub> ?	215 mm
D <sub>1</sub> ?	288 mm

$r_{1,2}$ - min.	3 mm
Calculation factor - e	0.3
Basic dynamic load rating C	1458 kN
Basic dynamic load rating - C	1458 kN
Fatigue load limit $P_u$	183 kN
Calculation factor $Y_0$	2.2
Calculation factor $Y_2$	3.4
Calculation factor $Y_1$	2.3
Calculation factor - $Y_1$	2.3
Fatigue load limit - $P_u$	183 kN
Calculation factor - $Y_0$	2.2
Calculation factor - $Y_2$	3.4
Basic static load rating $C_0$	2080 kN
Basic static load rating - $C_0$	2080 kN