



Bearing No. 23132-2CS5K/VT143

K	7.5 mm
d	160 mm
D	270 mm
B	86 mm
b	13.9 mm
Size (mm)	270x160x86
Width (mm)	86
Mass bearing	19.9 kg
d <sub>2</sub>	180 mm
D <sub>1</sub>	244 mm
Limiting speed	530 r/min
Bearing number	23132-2CS5K/VT143
Bore Diameter (mm)	270
r <sub>a</sub> max.	2 mm
D <sub>a</sub> max.	258 mm
Outer Diameter (mm)	160
d <sub>a</sub> - min.	168 mm
d <sub>a</sub> - max.	180 mm
D <sub>a</sub> - max.	258 mm
r <sub>a</sub> - max.	2 mm
Calculation factor e	0.28
r <sub>1,2</sub> min.	2.1 mm
d <sub>2</sub> ?	180 mm
D <sub>1</sub> ?	244 mm
r <sub>1,2</sub> - min.	2.1 mm
Calculation factor - e	0.28
Basic dynamic load rating C	1030 kN
Basic dynamic load rating - C	1030 kN

Fatigue load limit $P_u$	129 kN
Calculation factor $Y_1$	2.4
Calculation factor $Y_2$	3.6
Calculation factor $Y_0$	2.5
Calculation factor - $Y_0$	2.5
Calculation factor - $Y_2$	3.6
Calculation factor - $Y_1$	2.4
Fatigue load limit - $P_u$	129 kN
Basic static load rating $C_0$	1400 kN
Basic static load rating - $C_0$	1400 kN