



### Bearing No. 23172-2CS5K/VT143

D	600 mm
d	360 mm
B	192 mm
C	192 mm
b	22,3 mm
K	12 mm
d2	408 mm
D1	541 mm
Weight	214 Kg
da max	408 mm
da min.	380 mm
ra max.	4 mm
Da max.	580 mm
r1 min.	5 mm
r2 min.	5 mm
Category	Roller Bearings
Size (mm)	360x600x192
Inventory	0.0
Width (mm)	192
Mass bearing	206 kg
Product Group	B04311
Bearing number	23172-2CS5K/VT143
Limiting speed	220 r/min
Manufacturer Name	SKF
Weight / Kilogram	232.308
Bore Diameter (mm)	360
r <sub>a</sub> max.	4 mm
D <sub>a</sub> max.	580 mm
Outer Diameter (mm)	600
Calculation factor e	0.28

$r_{1,2}$ min.	5 mm
Minimum Buy Quantity	N/A
$D_1$ ?	541 mm
$d_2$ ?	408 mm
Calculation factor (e)	0,28
Calculation factor (Y1)	2,4
Calculation factor (Y0)	2,5
Fatigue load limit (Pu)	490
Basic dynamic load rating C	4521 kN
Basic static load rating (C0)	6950 kN
Basic dynamic load rating (C)	4300 kN
Fatigue load limit $P_u$	490 kN
Calculation factor $Y_1$	2.4
Calculation factor $Y_2$	3.6
Calculation factor $Y_0$	2.5
Basic static load rating $C_0$	6950 kN