



### Bearing No. 23136-2CS5/VT143

D	300 mm
d	180 mm
B	96 mm
C	96 mm
b	13,9 mm
K	7,5 mm
d2	202 mm
D1	272 mm
da max	202 mm
Weight	28 Kg
r1 min.	3 mm
ra max.	2,5 mm
Da max.	286 mm
r2 min.	3 mm
da min.	194 mm
Category	Roller Bearings
Size (mm)	180x300x96
Inventory	0.0
Width (mm)	96
Mass bearing	28 kg
Product Group	B04311
Limiting speed	430 r/min
Bearing number	23136-2CS5/VT143
Weight / Kilogram	27.46
Manufacturer Name	SKF
d <sub>a</sub> min.	194 mm
r <sub>a</sub> max.	2.5 mm
D <sub>a</sub> max.	286 mm
Bore Diameter (mm)	180
d <sub>a</sub> max.	202 mm

Outer Diameter (mm)	300
$r_{1,2}$ min.	3 mm
Calculation factor e	0.28
Minimum Buy Quantity	N/A
$d_2$ ?	202 mm
$D_1$ ?	272 mm
Calculation factor (e)	0,28
Calculation factor (Y0)	2,5
Calculation factor (Y1)	2,4
Fatigue load limit (Pu)	160
Basic dynamic load rating C	1264 kN
Basic static load rating (C0)	1800 kN
Basic dynamic load rating (C)	1200 kN
Fatigue load limit $P_u$	160 kN
Calculation factor $Y_1$	2.4
Calculation factor $Y_2$	3.6
Calculation factor $Y_0$	2.5
Basic static load rating $C_0$	1800 kN