



**Bearing No. 23130-2CS5K/VT143**

D	250 mm
d	150 mm
B	80 mm
C	80 mm
b	11,1 mm
K	6 mm
d2	168 mm
D1	226 mm
Weight	16 Kg
da max	168 mm
da min.	162 mm
ra max.	2 mm
Da max.	238 mm
r1 min.	2,1 mm
r2 min.	2,1 mm
Category	Roller Bearings
Size (mm)	150x250x80
Inventory	0.0
Width (mm)	80
Mass bearing	15.5 kg
Product Group	B04311
Bearing number	23130-2CS5K/VT143
Limiting speed	560 r/min
Manufacturer Name	SKF
Weight / Kilogram	15.414
Bore Diameter (mm)	150
r <sub>a</sub> max.	2 mm
D <sub>a</sub> max.	238 mm
Outer Diameter (mm)	250
Calculation factor e	0.28

$r_{1,2}$ min.	2.1 mm
Minimum Buy Quantity	N/A
$D_1$ ?	226 mm
$d_2$ ?	168 mm
Calculation factor (e)	0,28
Calculation factor (Y1)	2,4
Calculation factor (Y0)	2,5
Fatigue load limit (Pu)	114
Basic dynamic load rating C	884 kN
Basic static load rating (C0)	1200 kN
Basic dynamic load rating (C)	850 kN
Fatigue load limit $P_u$	114 kN
Calculation factor $Y_1$	2.4
Calculation factor $Y_2$	3.6
Calculation factor $Y_0$	2.5
Basic static load rating $C_0$	1200 kN