



Bearing No. 22330-2CS5K/VT143

Size	320x150x108 mm
Bore Diameter	320 mm
Outer Diameter	150 mm
Width	108 mm
d	150 mm
D	320 mm
B	108 mm
d <sub>2</sub>	181 mm
D <sub>1</sub>	281 mm
b	16.7 mm
K	9 mm
r <sub>1,2</sub> - min.	4 mm
d <sub>a</sub> - min.	159 mm
d <sub>a</sub> - max.	181 mm
D <sub>a</sub> - max.	303 mm
r <sub>a</sub> - max.	3 mm
Basic dynamic load rating - C	1541 kN
Basic static load rating - C <sub>0</sub>	1760 kN
Fatigue load limit - P <sub>u</sub>	146 kN
Limiting speed	400 r/min
Calculation factor - e	0.33
Calculation factor - Y <sub>1</sub>	2
Calculation factor - Y <sub>2</sub>	3
Calculation factor - Y <sub>0</sub>	2
Category	Roller Bearings
BDI Inventory	0.0
Manufacturer Name	SKF

Minimum Buy Quantity	N/A
Weight / Kilogram	42.9
EAN	7316574278145
Product Group - BDI	B04311
$d_2$ ?	181 mm
$D_1$ ?	281 mm
$r_{1,2}$ min.	4 mm
$D_a$ max.	303 mm
$r_a$ max.	3 mm
Basic dynamic load rating C	1541 kN
Basic static load rating $C_0$	1760 kN
Fatigue load limit $P_u$	146 kN
Calculation factor e	0.33
Calculation factor $Y_1$	2
Calculation factor $Y_2$	3
Calculation factor $Y_0$	2
Mass bearing	42.5 kg