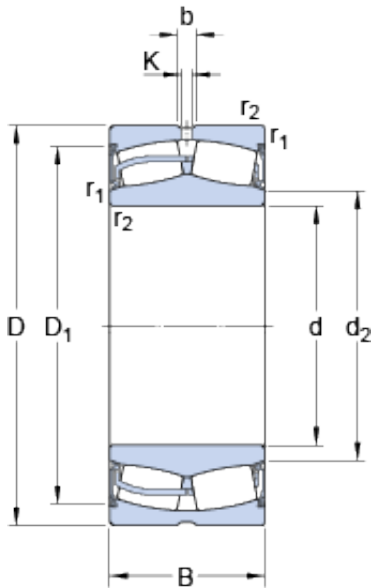




Bearing No. 23228-2CS5/VT143

b	11.1 mm
K	6 mm
d	140 mm
D	250 mm
B	88 mm
series:	232
Category	Roller Bearings
Size (mm)	250x140x88
Inventory	0.0
Width (mm)	88
bore type:	Straight
maximum rpm:	480 RPM
Mass bearing	19 kg
D ₁	225 mm
d ₂	161 mm
closure type:	Double Sealed
Product Group	B04311
overall width:	88 mm
fillet radius:	2.5 mm
bore diameter:	140 mm
Bearing number	23228-2CS5/VT143
Limiting speed	480 r/min
finish/coating:	Uncoated
outer ring type:	Not Split
Weight / Kilogram	18.734
outer ring width:	88 mm
precision rating:	Not Rated
bearing material:	Steel
outside diameter:	250 mm
Manufacturer Name	SKF

Bore Diameter (mm)	250
d_a min.	154 mm
r_a max.	2.5 mm
D_a max.	236 mm
d_a max.	161 mm
Outer Diameter (mm)	140
internal clearance:	C0
Calculation factor e	0.33
Minimum Buy Quantity	N/A
$r_{1,2}$ min.	3 mm
d_a - max.	161 mm
D_a - max.	236 mm
r_a - max.	2.5 mm
d_a - min.	154 mm
D_1 ?	225 mm
d_2 ?	161 mm
static load capacity:	1250 kN
dynamic load capacity:	915 kN
lubrication hole type:	No Holes
Calculation factor - e	0.33
$r_{1,2}$ - min.	3 mm
Basic dynamic load rating C	963 kN
operating temperature range:	-40 to +300 °F
Basic dynamic load rating - C	963 kN
Fatigue load limit P_u	120 kN
Calculation factor Y_1	2
Calculation factor Y_2	3
Calculation factor Y_0	2
Calculation factor - Y_1	2
Fatigue load limit - P_u	120 kN

Calculation factor - Y_2	3
Calculation factor - Y_0	2
Basic static load rating C_0	1250 kN
Basic static load rating - C_0	1250 kN