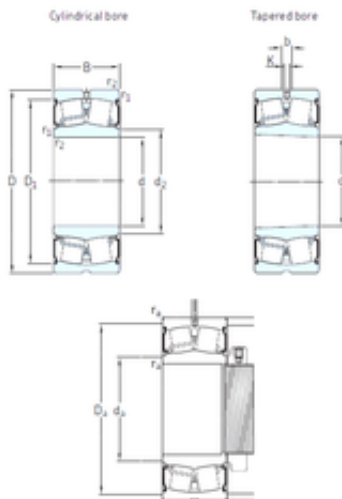




Bearing No. 23144-2CS5/VT143

D	370 mm
d	220 mm
B	120 mm
C	120 mm
b	16,7 mm
K	9 mm
d2	249 mm
D1	332 mm
da max	249 mm
Weight	53,5 Kg
r1 min.	4 mm
ra max.	3 mm
Da max.	353 mm
r2 min.	4 mm
da min.	237 mm
Category	Roller Bearings
Size (mm)	220x370x120
Inventory	0.0
Width (mm)	120
Mass bearing	53.5 kg
Product Group	B04311
Limiting speed	360 r/min
Bearing number	23144-2CS5/VT143
Weight / Kilogram	55.049
Manufacturer Name	SKF
da min.	237 mm
ra max.	3 mm
Da max.	353 mm
Bore Diameter (mm)	220
da max.	249 mm

Outer Diameter (mm)	370
$r_{1,2}$ min.	4 mm
Calculation factor e	0.28
Minimum Buy Quantity	N/A
d_2 ?	249 mm
D_1 ?	332 mm
Calculation factor (e)	0,28
Calculation factor (Y0)	2,5
Calculation factor (Y1)	2,4
Fatigue load limit (Pu)	232
Basic dynamic load rating C	1891 kN
Basic static load rating (C0)	2750 kN
Basic dynamic load rating (C)	1800 kN
Fatigue load limit P_u	232 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	2750 kN