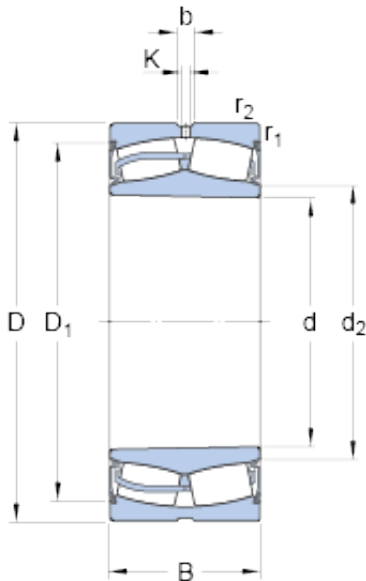




Bearing USA CORP.

220 mm x 400 mm x 108 mm SKF
22244-2CS5K/VT143 spherical roller bearings

Bearing No. 22244-2CS5K/VT143



22244-2CS5K/VT143 Bearing 2D drawings and 3D CAD models

Size	400x220x108 mm
Bore Diameter	400 mm
Outer Diameter	220 mm
Width	108 mm
d	220 mm
D	400 mm
B	108 mm
d ₂	257 mm
D ₁	359 mm
b	16.7 mm
K	9 mm
r _{1,2} - min.	4 mm
d _a - min.	229 mm
d _a - max.	257 mm
D _a - max.	383 mm
r _a - max.	3 mm
Basic dynamic load rating - C	1839 kN
Basic static load rating - C ₀	2360 kN
Fatigue load limit - P _u	200 kN
Limiting speed	380 r/min
Calculation factor - e	0.25
Calculation factor - Y ₁	2.7
Calculation factor - Y ₂	4
Calculation factor - Y ₀	2.5



Bearing USA CORP.

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	62.055
EAN	7316574852352
Product Group	B04311
d_2	257 mm
D_1	359 mm
$r_{1,2}$ min.	4 mm
D_a max.	383 mm
r_a max.	3 mm
Basic dynamic load rating C	1839 kN
Basic static load rating C_0	2360 kN
Fatigue load limit P_u	200 kN
Calculation factor e	0.25
Calculation factor Y_1	2.7
Calculation factor Y_2	4
Calculation factor Y_0	2.5
Mass bearing	56.7 kg