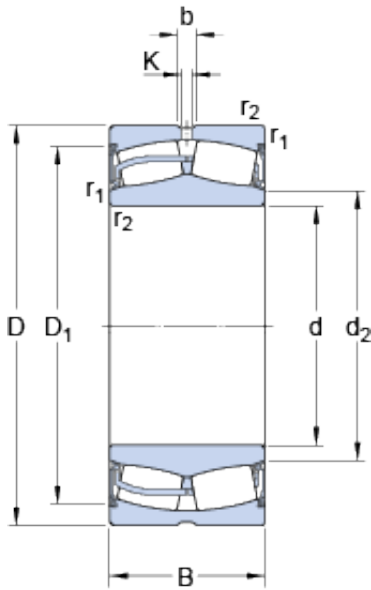




Bearing No. 22234-2CS5/VT143

D	310 mm
d	170 mm
B	86 mm
b	16.7 mm
K	9 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	310x170x86
Width (mm)	86
Mass bearing	28.5 kg
Product Group	B04311
d ₂	198 mm
D ₁	282 mm
Limiting speed	500 r/min
Bearing number	22234-2CS5/VT143
Manufacturer Name	SKF
Weight / Kilogram	28.301
Bore Diameter (mm)	310
r _a max.	3 mm
D _a max.	293 mm
d _a max.	198 mm
d _a min.	187 mm
Outer Diameter (mm)	170
Calculation factor e	0.25
r _{1,2} min.	4 mm
r _a - max.	3 mm
Minimum Buy Quantity	N/A
D _a - max.	293 mm
d _a - min.	187 mm
d _a - max.	198 mm

d_2 ?	198 mm
D_1 ?	282 mm
$r_{1,2}$ - min.	4 mm
Calculation factor - e	0.25
Basic dynamic load rating C	1185 kN
Basic dynamic load rating - C	1185 kN
Fatigue load limit P_u	134 kN
Calculation factor Y_0	2.5
Calculation factor Y_2	4
Calculation factor Y_1	2.7
Calculation factor - Y_2	4
Fatigue load limit - P_u	134 kN
Calculation factor - Y_0	2.5
Calculation factor - Y_1	2.7
Basic static load rating C_0	1460 kN
Basic static load rating - C_0	1460 kN