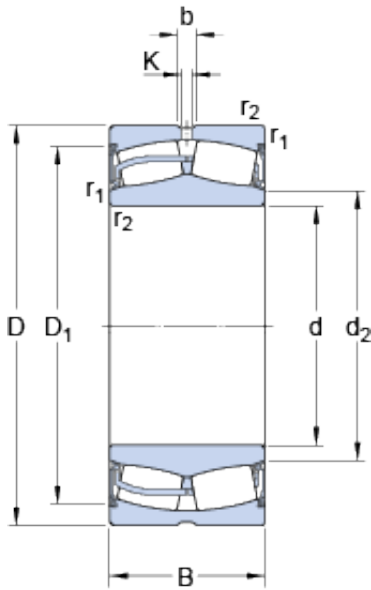




Bearing No. 23160-2CS5/VT143

D	500 mm
d	300 mm
B	160 mm
b	16.7 mm
K	9 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	500x300x160
Width (mm)	160
Mass bearing	125 kg
Product Group	B04311
d ₂	337 mm
D ₁	451 mm
Limiting speed	260 r/min
Bearing number	23160-2CS5/VT143
Manufacturer Name	SKF
Weight / Kilogram	127.114
Bore Diameter (mm)	500
r _a max.	4 mm
D _a max.	480 mm
d _a max.	337 mm
d _a min.	320 mm
Outer Diameter (mm)	300
Calculation factor e	0.28
r _{1,2} min.	5 mm
r _a - max.	4 mm
Minimum Buy Quantity	N/A
D _a - max.	480 mm
d _a - min.	320 mm
d _a - max.	337 mm

d_2 ?	337 mm
D_1 ?	451 mm
$r_{1,2}$ - min.	5 mm
Calculation factor - e	0.28
Basic dynamic load rating C	3373 kN
Basic dynamic load rating - C	3373 kN
Fatigue load limit P_u	380 kN
Calculation factor Y_0	2.5
Calculation factor Y_2	3.6
Calculation factor Y_1	2.4
Calculation factor - Y_2	3.6
Fatigue load limit - P_u	380 kN
Calculation factor - Y_0	2.5
Calculation factor - Y_1	2.4
Basic static load rating C_0	5100 kN
Basic static load rating - C_0	5100 kN