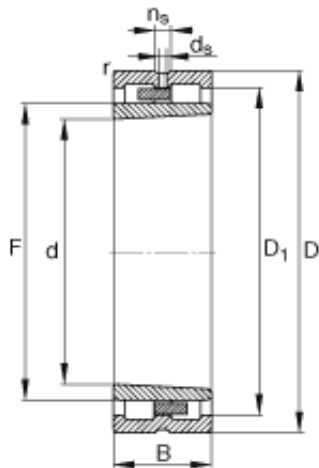




Bearing No. NNU4944-S-K-M-SP

F	245 mm
d	220 mm
D	300 mm
B	80 mm
m	16,3 kg / Weight
s	3,4 mm / Axial displacement facility from central position
Size (mm)	220x300x80
Width (mm)	80
C_r	510000 N / Dynamic load rating (radial)
D_1	272,2 mm
Bearing number	NNU4944-S-K-M-SP
C_{Or}	1140000 N / Static load rating (radial)
C_{ur}	153000 N / Fatigue limit load, radial
r_{min}	2,1 mm
$n_{G\ OI}$	3000 1/min / Limiting speed for minimal quantity oil lubrication
$r_{a\ max}$	2 mm
$D_{b\ min}$	mm
$D_{a\ max}$	290 mm
$d_{a\ min}$	230 mm
Bore Diameter (mm)	220
$n_{G\ Fett}$	2400 1/min / Limiting speed for grease lubrication
Outer Diameter (mm)	300