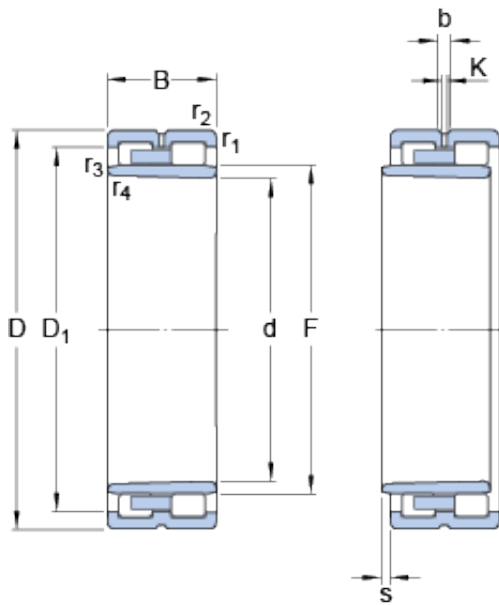




Bearing No. NNU 4960 BK/SPW33

F	339 mm
b	16.7 mm
d	300 mm
D	420 mm
B	118 mm
s	5.5 mm
K	3 mm
s max.	5.5 mm
Category	Bearings
Inventory	0.0
Size (mm)	300x420x118
Width (mm)	118
Mass bearing	50 kg
d _n	362 mm
D ₁	379 mm
Product Group	B04270
D ₁	379 mm
d _n	362 mm
Bearing number	NNU 4960 BK/SPW33
G _{ref}	420 cm
Weight / Kilogram	0
Manufacturer Name	SKF
Bore Diameter (mm)	300
D _a max.	407 mm
d _a max.	335 mm
d _a min.	313 mm
Outer Diameter (mm)	420
r _a - max.	2.5 mm
r _{3,4} min.	1.1 mm
r _{1,2} min.	3 mm

Minimum Buy Quantity	N/A
d_a - min.	313 mm
d_a - max.	335 mm
D_a - max.	407 mm
$r_{3,4}$ - min.	1.1 mm
$r_{1,2}$ - min.	3 mm
Basic dynamic load rating C	1020 kN
Basic dynamic load rating - C	1020 kN
Fatigue load limit P_u	224 kN
Limiting speed for oil lubrication	2000 mm/min
Fatigue load limit - P_u	224 kN
Limiting speed for grease lubrication	1800 r/min
Basic static load rating C_0	2360 kN
Attainable speed for grease lubrication	1800 r/min
Attainable speed for oil-air lubrication	2000 r/min
Basic static load rating - C_0	2360 kN
Reference grease quantity G_{ref}	420 cm ³
Static radial stiffness (guideline value)	8050 N/ μ m