

NJ3068M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	340	d ₁ [mm]	≈ 403
D [mm]	520	D ₁ [mm]	≈ 457
B [mm]	133	r _{1,2} [mm]	5
Weight [kg]	≈ 109	r _{3,4} [mm]	5
F [mm]	385	s [mm]	11.3



Mating dimensions		Calculation data	
d _{a, min} [mm]	358	C [kN]	2160
d _{a, max} [mm]	380	C ₀ [kN]	4220
d _{b, min} [mm]	390	C _u [kN]	378
d _{c, min} [mm]	408	n _{th} [min ⁻¹]	730
D _{a, max} [mm]	502	n _g [min ⁻¹]	1600
r _{a, max} [mm]	4		