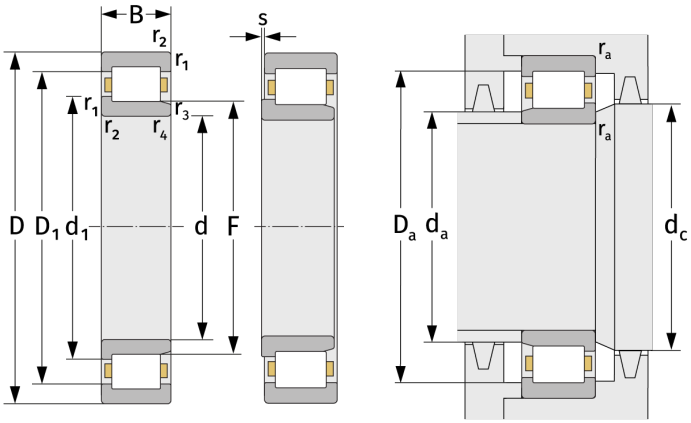
NJ1068M3

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]	82	$r_{1,2}$ [mm]	5
Weight [kg]	≈ 63	$r_{3,4}$ [mm]	5
F [mm]	385	s [mm]	12



Mating dimensions		Calculation data	
$d_{a,\,min}$ [mm]	358	C [kN]	1180
$d_{a,\,max}$ [mm]	381	C_0 [kN]	1940
$d_{b,\,min}$ [mm]	390	C_u [kN]	174
$d_{c,\,min}$ [mm]	407	n_{th} [min^{-1}]	1163
$D_{a,\,max}$ [mm]	502	n_g [min^{-1}]	1600
$r_{a,\,max}$ [mm]	4		