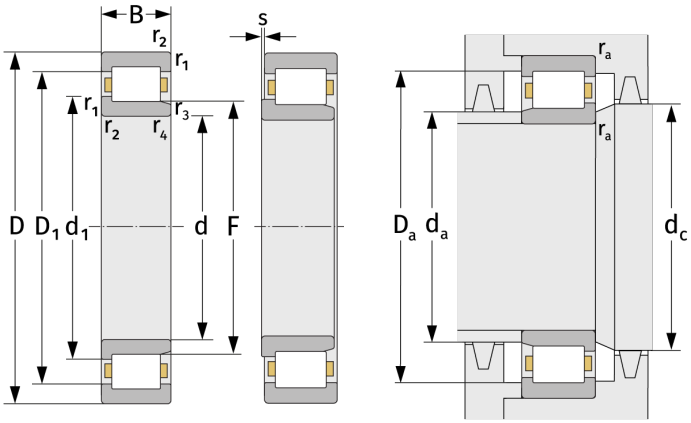
NJ364E.M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	320	d_1 [mm]	≈ 452
D [mm]	670	D_1 [mm]	≈ 548
B [mm]	112	$r_{1,2}$ [mm]	7.5
Weight [kg]	≈ 208	$r_{3,4}$ [mm]	7.5
F [mm]	420	s [mm]	8.9



Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	352	C [kN]	2600
$d_{a, max}$ [mm]	417	C_0 [kN]	3770
$d_{b, min}$ [mm]	424	C_u [kN]	324
$d_{c, min}$ [mm]	457	n_{th} [min^{-1}]	652
$D_{a, max}$ [mm]	638	n_g [min^{-1}]	1300
$r_{a, max}$ [mm]	6		