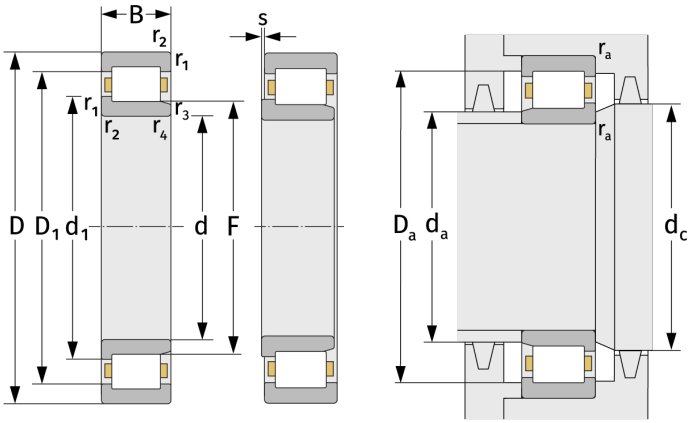
NJ3156M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	280	d_1 [mm]	≈ 344
D [mm]	460	D_1 [mm]	≈ 404
B [mm]	146	$r_{1,2}$ [mm]	5
Weight [kg]	≈ 99	$r_{3,4}$ [mm]	5
F [mm]	324	s [mm]	14



Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	300	C [kN]	2140
$d_{a, max}$ [mm]	321	C_0 [kN]	3700
$d_{b, min}$ [mm]	327	C_u [kN]	345
$d_{c, min}$ [mm]	346	n_{th} [min^{-1}]	867
$D_{a, max}$ [mm]	440	n_g [min^{-1}]	1800
$r_{a, max}$ [mm]	4		