

NJ2028E.M3

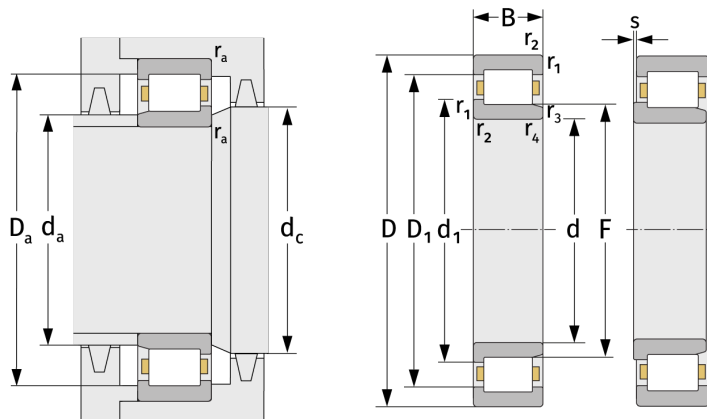
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	140	d_1 [mm]	≈ 164.6
D [mm]	210	D_1 [mm]	≈ 187.4
B [mm]	42	$r_{1,2}$ [mm]	2
Weight [kg]	≈ 5.27	$r_{3,4}$ [mm]	1.1
F [mm]	157	s [mm]	2.5



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	148.8	C [kN]	319
$d_{a, \max}$ [mm]	155	C_0 [kN]	496
$d_{b, \min}$ [mm]	159	C_u [kN]	57.5
$d_{c, \min}$ [mm]	168	n_{th} [min^{-1}]	2890
$D_{a, \max}$ [mm]	201.2	n_g [min^{-1}]	4100
$r_{a, \max}$ [mm]	2		