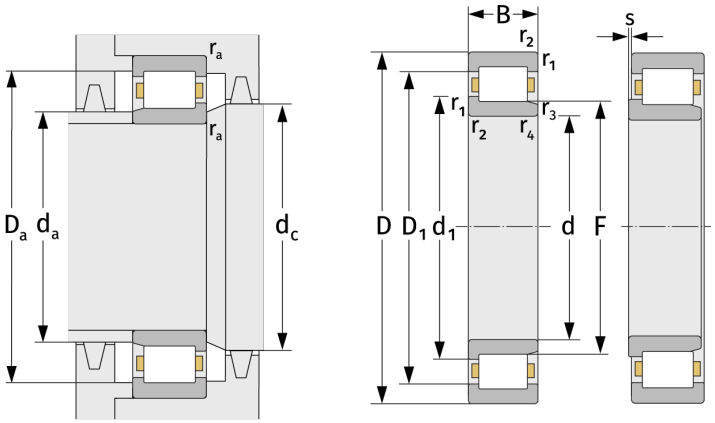
NJ1930E.M3

Cylindrical Roller Bearings (single row, with cage)

Details:

Main dimensions			
d [mm]	150	d_1 [mm]	≈ 171.4
D [mm]	210	D_1 [mm]	≈ 190.6
B [mm]	28	$r_{1,2}$ [mm]	2
Weight [kg]	≈ 3	$r_{3,4}$ [mm]	1.1
F [mm]	165	s [mm]	2.1



Mating dimensions		Calculation data	
$d_{a, min}$ [mm]	158.8	C [kN]	197
$d_{a, max}$ [mm]	162	C_0 [kN]	305
$d_{b, min}$ [mm]	168	C_u [kN]	35
$d_{c, min}$ [mm]	174	n_{th} [min^{-1}]	2763
$D_{a, max}$ [mm]	201.2	n_g [min^{-1}]	4000
$r_{a, max}$ [mm]	2		