

NJ30/750M3

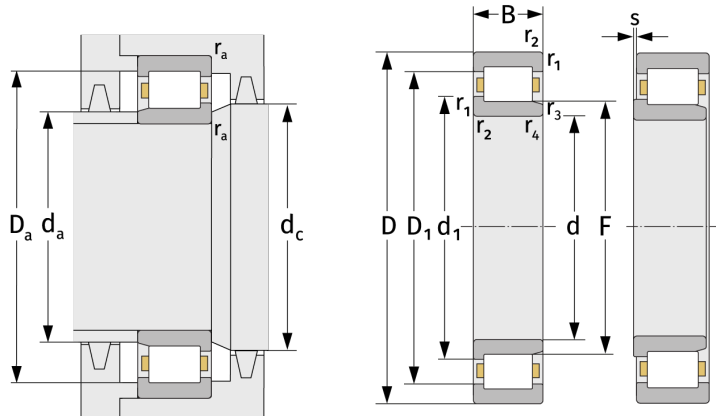
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	750	d_1 [mm]	≈ 869
D [mm]	1090	D_1 [mm]	≈ 971
B [mm]	250	$r_{1,2}$ [mm]	7.5
Weight [kg]	≈ 828	$r_{3,4}$ [mm]	7.5
F [mm]	835	s [mm]	20.5



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	778	C [kN]	7550
$d_{a, \max}$ [mm]	830	C_0 [kN]	17300
$d_{b, \min}$ [mm]	840	C_u [kN]	1244
$d_{c, \min}$ [mm]	876	n_{th} [min^{-1}]	229
$D_{a, \max}$ [mm]	1062	n_g [min^{-1}]	600
$r_{a, \max}$ [mm]	6		