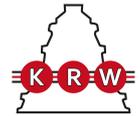


NU2840M3

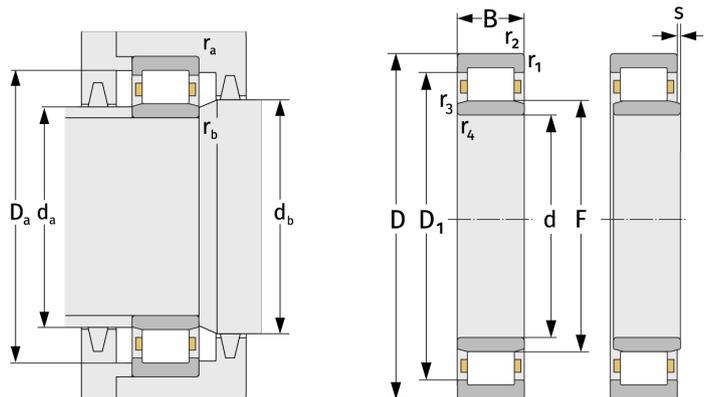
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	200	D_1 [mm]	≈ 233.8
D [mm]	250	$r_{1,2}$ [mm]	1.5
B [mm]	30	$r_{3,4}$ [mm]	1.1
Weight [kg]	≈ 3.39	s [mm]	3.8
F [mm]	213		



Mating dimensions

$d_{a, \min}$ [mm]	207
$d_{a, \max}$ [mm]	211
$d_{b, \min}$ [mm]	215
$D_{a, \max}$ [mm]	243
$r_{a, \max}$ [mm]	1.5
$r_{b, \max}$ [mm]	1

Calculation data

C [kN]	222
C_0 [kN]	446
C_u [kN]	48.1
n_{th} [min^{-1}]	1931
n_g [min^{-1}]	3100