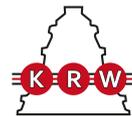


# NU1834M3

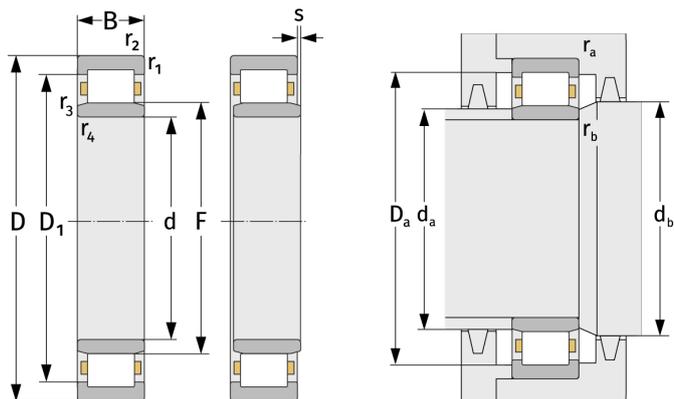
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	170	$D_1$ [mm]	$\approx 199.6$
D [mm]	215	$r_{1,2}$ [mm]	1.1
B [mm]	22	$r_{3,4}$ [mm]	0.6
Weight [kg]	$\approx 1.82$	s [mm]	3.6
F [mm]	182		



### Mating dimensions

### Calculation data

$d_{a, \min}$ [mm]	176	C [kN]	117
$d_{a, \max}$ [mm]	180	$C_0$ [kN]	210
$d_{b, \min}$ [mm]	184	$C_u$ [kN]	23.7
$D_{a, \max}$ [mm]	209	$n_{th}$ [ $\text{min}^{-1}$ ]	2354
$r_{a, \max}$ [mm]	1	$n_g$ [ $\text{min}^{-1}$ ]	3700
$r_{b, \max}$ [mm]	0.6		