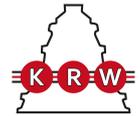


# N3013M3

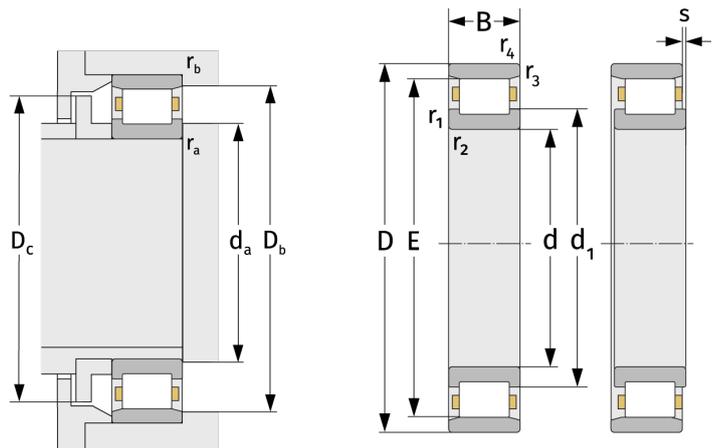
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	65	$d_1$ [mm]	$\approx 77.7$
D [mm]	100	$r_{1,2}$ [mm]	1.1
B [mm]	26	$r_{3,4}$ [mm]	1
Weight [kg]	$\approx 0.748$	s [mm]	3
E [mm]	90.5		



### Mating dimensions

$d_{a, \min}$ [mm]	71
$D_{b, \min}$ [mm]	92
$D_{c, \max}$ [mm]	89
$r_{a, \max}$ [mm]	1
$r_{b, \max}$ [mm]	1

### Calculation data

C [kN]	70.3
$C_0$ [kN]	102
$C_u$ [kN]	13.3
$n_{th}$ [ $\text{min}^{-1}$ ]	6030
$n_g$ [ $\text{min}^{-1}$ ]	8900