

# NUP3938E.M3

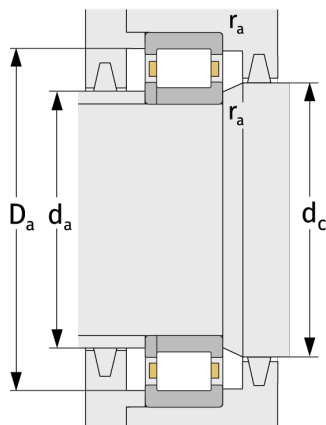
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	190	$d_1$ [mm]	$\approx 214.6$
D [mm]	260	$D_1$ [mm]	$\approx 237.4$
B [mm]	52	$r_{1,2}$ [mm]	2
Weight [kg]	$\approx 8$	$r_{3,4}$ [mm]	1.1
F [mm]	207		



### Mating dimensions

$d_{a, \min}$ [mm]	198.8
$d_{c, \min}$ [mm]	218
$D_{a, \max}$ [mm]	251.2
$r_{a, \max}$ [mm]	2

### Calculation data

C [kN]	461
$C_0$ [kN]	870
$C_u$ [kN]	93.7
$n_{th}$ [ $\text{min}^{-1}$ ]	1880
$n_g$ [ $\text{min}^{-1}$ ]	3100