

# NNU49/850S.M

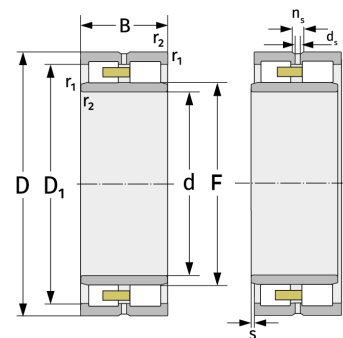
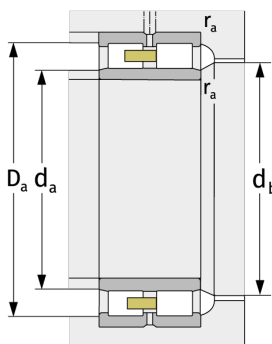
Cylindrical Roller Bearings (double row, with cage)



## Details:

### Main dimensions

d [mm]	850	$D_1$ [mm]	≈ 1027
D [mm]	1120	$d_s$ [mm]	12.5
B [mm]	272	$n_s$ [mm]	23.5
Weight [kg]	≈ 746	$r_{1,2}$ [mm]	6
F [mm]	931	s [mm]	10.5



### Mating dimensions

$d_{a, \min}$ [mm]	873
$d_{a, \max}$ [mm]	925
$d_{b, \min}$ [mm]	936
$D_{a, \max}$ [mm]	1097
$r_{a, \max}$ [mm]	5

### Calculation data

C [kN]	6450
$C_0$ [kN]	18600
$C_u$ [kN]	1320
$n_{G, \text{Fett}}$ [ $\text{min}^{-1}$ ]	490
$n_{G, \text{Öl-Luft}}$ [ $\text{min}^{-1}$ ]	570