

# NNU48/850S.M

Cylindrical Roller Bearings (double row, with cage)



## Details:

### Main dimensions

d [mm]	850	$D_1$ [mm]	$\approx 970.8$
D [mm]	1030	$d_s$ [mm]	9.5
B [mm]	180	$n_s$ [mm]	17.7
Weight [kg]	$\approx 316$	$r_{1,2}$ [mm]	5
F [mm]	910	s [mm]	8



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	868	C [kN]	3530
$d_{a, \max}$ [mm]	906	$C_0$ [kN]	11900
$d_{b, \min}$ [mm]	915	$C_u$ [kN]	855
$D_{a, \max}$ [mm]	1012	$n_{G, \text{Fett}}$ [ $\text{min}^{-1}$ ]	520
$r_{a, \max}$ [mm]	4	$n_{G, \text{Öl-Luft}}$ [ $\text{min}^{-1}$ ]	610