

# NNU4880S.M

Cylindrical Roller Bearings (double row, with cage)



## Details:

### Main dimensions

d [mm]	400	$D_1$ [mm]	$\approx 465.6$
D [mm]	500	$d_s$ [mm]	6.3
B [mm]	100	$n_s$ [mm]	12.2
Weight [kg]	$\approx 46$	$r_{1,2}$ [mm]	2.1
F [mm]	432	s [mm]	6



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	410	C [kN]	990
$d_{a, \max}$ [mm]	429	$C_0$ [kN]	2760
$d_{b, \min}$ [mm]	436	$C_u$ [kN]	245
$D_{a, \max}$ [mm]	490	$n_{G, \text{Fett}}$ [ $\text{min}^{-1}$ ]	1300
$r_{a, \max}$ [mm]	2.1	$n_{G, \text{Öl-Luft}}$ [ $\text{min}^{-1}$ ]	1600