

# NCF2896V

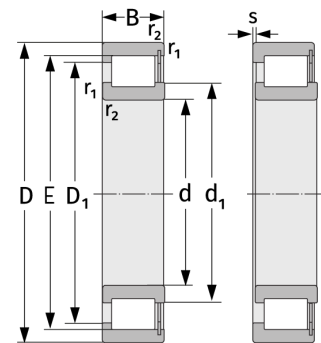
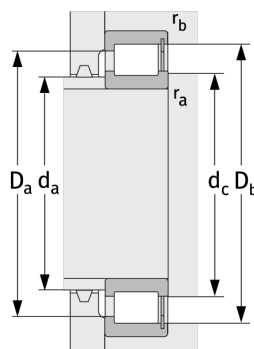
Cylindrical Roller Bearings (full complement, single row)



## Details:

### Main dimensions

d [mm]	480	$d_1$ [mm]	$\approx 522.3$
D [mm]	600	$D_1$ [mm]	$\approx 560.7$
B [mm]	72	$r_{1,2}$ [mm]	3
Weight [kg]	$\approx 45.9$	$r_{3,4}$ [mm]	3
E [mm]	573.5	s [mm]	5



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	492	C [kN]	1350
$d_{c, \min}$ [mm]	517	$C_0$ [kN]	3230
$D_{a, \max}$ [mm]	588	$C_u$ [kN]	271
$D_{b, \max}$ [mm]	588	$n_{th}$ [ $\text{min}^{-1}$ ]	308
$r_{a, \max}$ [mm]	2.5	$n_g$ [ $\text{min}^{-1}$ ]	530
$r_{b, \max}$ [mm]	2.5		