

# NCF2996V

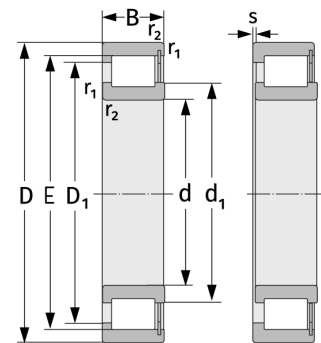
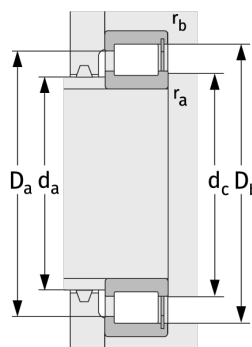
Cylindrical Roller Bearings (full complement, single row)



## Details:

### Main dimensions

d [mm]	480	$d_1$ [mm]	$\approx 538.2$
D [mm]	650	$D_1$ [mm]	$\approx 595.8$
B [mm]	100	$r_{1,2}$ [mm]	5
Weight [kg]	$\approx 94.7$	$r_{3,4}$ [mm]	5
E [mm]	615	s [mm]	7



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	498	C [kN]	2340
$d_{c, \min}$ [mm]	533	$C_0$ [kN]	4940
$D_{a, \max}$ [mm]	632	$C_u$ [kN]	410
$D_{b, \max}$ [mm]	632	$n_{th}$ [ $\text{min}^{-1}$ ]	276
$r_{a, \max}$ [mm]	4	$n_g$ [ $\text{min}^{-1}$ ]	500
$r_{b, \max}$ [mm]	4		