

NCF3096V

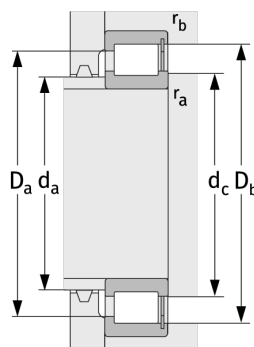
Cylindrical Roller Bearings (full complement, single row)



Details:

Main dimensions

d [mm]	480	d_1 [mm]	≈ 546.2
D [mm]	700	D_1 [mm]	≈ 627.8
B [mm]	165	$r_{1,2}$ [mm]	6
Weight [kg]	≈ 200	$r_{3,4}$ [mm]	6
E [mm]	655	s [mm]	16



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	503	C [kN]	3780
$d_{c, \min}$ [mm]	541	C_0 [kN]	7250
$D_{a, \max}$ [mm]	677	C_u [kN]	595
$D_{b, \max}$ [mm]	677	n_{th} [min^{-1}]	269
$r_{a, \max}$ [mm]	5	n_g [min^{-1}]	480
$r_{b, \max}$ [mm]	5		