

NCF2980V

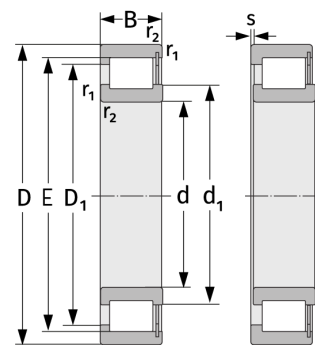
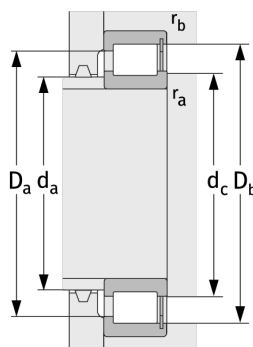
Cylindrical Roller Bearings (full complement, single row)



Details:

Main dimensions

d [mm]	400	d_1 [mm]	≈ 449.4
D [mm]	540	D_1 [mm]	≈ 492.6
B [mm]	82	$r_{1,2}$ [mm]	4
Weight [kg]	≈ 55	$r_{3,4}$ [mm]	4
E [mm]	507	s [mm]	5



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	415	C [kN]	1630
$d_{c, \min}$ [mm]	445	C_0 [kN]	3580
$D_{a, \max}$ [mm]	525	C_u [kN]	313
$D_{b, \max}$ [mm]	525	n_{th} [min^{-1}]	347
$r_{a, \max}$ [mm]	3	n_g [min^{-1}]	620
$r_{b, \max}$ [mm]	3		