

NNCF4988V

Cylindrical Roller Bearings (full complement, double row)



Details:

Main dimensions

d [mm]	440	d_s [mm]	4.8
D [mm]	600	n_s [mm]	9.5
B [mm]	160	$r_{1,2}$ [mm]	4
Weight [kg]	≈ 137	$r_{3,4}$ [mm]	4
d_1 [mm]	≈ 506.4	s [mm]	7
D_1 [mm]	≈ 549.6		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	454.6	C [kN]	2820
$d_{c, \text{empf}}$ [mm]	501	C_0 [kN]	7600
$D_{a, \max}$ [mm]	585.4	C_u [kN]	643
$r_{a, \max}$ [mm]	3	n_{th} [min^{-1}]	256
$r_{b, \max}$ [mm]	3	n_g [min^{-1}]	550