

NNCF4952V

Cylindrical Roller Bearings (full complement, double row)



Details:

Main dimensions

d [mm]	260	d_s [mm]	4.8
D [mm]	360	n_s [mm]	9.5
B [mm]	100	$r_{1,2}$ [mm]	2.1
Weight [kg]	≈ 31.4	$r_{3,4}$ [mm]	2.1
d_1 [mm]	≈ 294.53	s [mm]	6
D_1 [mm]	≈ 322.13		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	270.2	C [kN]	1090
$d_{c, \text{empf}}$ [mm]	292	C_0 [kN]	2550
$D_{a, \max}$ [mm]	349.8	C_u [kN]	252
$r_{a, \max}$ [mm]	2.1	n_{th} [min^{-1}]	561
$r_{b, \max}$ [mm]	2.1	n_g [min^{-1}]	1100