

NNCF4948V

Cylindrical Roller Bearings (full complement, double row)



Details:

Main dimensions

d [mm]	240	d_s [mm]	4.8
D [mm]	320	n_s [mm]	9.5
B [mm]	80	$r_{1,2}$ [mm]	2.1
Weight [kg]	≈ 18	$r_{3,4}$ [mm]	2.1
d_1 [mm]	≈ 270.66	s [mm]	5
D_1 [mm]	≈ 292.26		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	250.2	C [kN]	735
$d_{c, \text{empf}}$ [mm]	268	C_0 [kN]	1790
$D_{a, \max}$ [mm]	309.8	C_u [kN]	181
$r_{a, \max}$ [mm]	2.1	n_{th} [min ⁻¹]	650
$r_{b, \max}$ [mm]	2.1	n_g [min ⁻¹]	1200