

NCF2211V

Cylindrical Roller Bearings (full complement, single row)



Details:

Main dimensions

d [mm]	55	d_1 [mm]	≈ 69.6
D [mm]	100	D_1 [mm]	≈ 83.98
B [mm]	25	$r_{1,2}$ [mm]	1.5
Weight [kg]	≈ 0.872	$r_{3,4}$ [mm]	1.1
E [mm]	88.78	s [mm]	1



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	64	C [kN]	121
$d_{c, \min}$ [mm]	69	C_0 [kN]	152
$D_{a, \max}$ [mm]	91	C_u [kN]	20
$D_{b, \max}$ [mm]	91	n_{th} [min^{-1}]	2665
$r_{a, \max}$ [mm]	1.5	n_g [min^{-1}]	4400
$r_{b, \max}$ [mm]	1		