

NNCF5015V

Cylindrical Roller Bearings (full complement, double row)



Details:

Main dimensions

d [mm]	75	d_s [mm]	3.2
D [mm]	115	n_s [mm]	6.5
B [mm]	54	$r_{1,2}$ [mm]	1.1
Weight [kg]	≈ 1.92	$r_{3,4}$ [mm]	1
d_1 [mm]	≈ 88.7	s [mm]	3
D_1 [mm]	≈ 103.1		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	81	C [kN]	240
$d_{c, \text{empf}}$ [mm]	88	C_0 [kN]	393
$D_{a, \max}$ [mm]	109	C_u [kN]	51.6
$r_{a, \max}$ [mm]	1	n_{th} [min^{-1}]	2382
$r_{b, \max}$ [mm]	1	n_g [min^{-1}]	3500