

NCF2209V

Cylindrical Roller Bearings (full complement, single row)



Details:

Main dimensions

d [mm]	45	d ₁ [mm]	≈ 56.8
D [mm]	85	D ₁ [mm]	≈ 70.03
B [mm]	23	r _{1,2} [mm]	1.1
Weight [kg]	≈ 0.582	r _{3,4} [mm]	1.1
E [mm]	74.43	s [mm]	1



Mating dimensions		Calculation data	
d _{a, min} [mm]	52	C [kN]	87.5
d _{c, min} [mm]	56	C ₀ [kN]	101
D _{a, max} [mm]	78	C _u [kN]	13.3
D _{b, max} [mm]	78	n _{th} [min ⁻¹]	3297
r _{a, max} [mm]	1	n _g [min ⁻¹]	5300
r _{b, max} [mm]	1		