

NCF29/850V

Cylindrical Roller Bearings (full complement, single row)



Details:

Main dimensions

d [mm]	850	d ₁ [mm]	≈ 941
D [mm]	1120	D ₁ [mm]	≈ 1025
B [mm]	155	r _{1,2} [mm]	6
Weight [kg]	≈ 414	r _{3,4} [mm]	6
E [mm]	1053	s [mm]	13



Mating dimensions		Calculation data	
d _{a, min} [mm]	873	C [kN]	5400
d _{c, min} [mm]	932	C ₀ [kN]	13400
D _{a, max} [mm]	1097	C _u [kN]	950
D _{b, max} [mm]	1097	n _{th} [min ⁻¹]	123
r _{a, max} [mm]	5	n _g [min ⁻¹]	250
r _{b, max} [mm]	5		