

NCF1860V

Cylindrical Roller Bearings (full complement, single row)



Details:

Main dimensions

d [mm]	300	d ₁ [mm]	≈ 329.2
D [mm]	380	D ₁ [mm]	≈ 354.4
B [mm]	38	r _{1,2} [mm]	2.1
Weight [kg]	≈ 9.82	r _{3,4} [mm]	1.5
E [mm]	362.8	s [mm]	3



Mating dimensions		Calculation data	
d _{a, min} [mm]	310	C [kN]	430
d _{c, min} [mm]	326	C ₀ [kN]	860
D _{a, max} [mm]	370	C _u [kN]	82.4
D _{b, max} [mm]	370	n _{th} [min ⁻¹]	663
r _{a, max} [mm]	2.1	n _g [min ⁻¹]	900
r _{b, max} [mm]	1.5		