

NCF1896V

Cylindrical Roller Bearings (full complement, single row)



Details:

Main dimensions

d [mm]	480	d ₁ [mm]	≈ 522.3
D [mm]	600	D ₁ [mm]	≈ 560.7
B [mm]	56	r _{1,2} [mm]	3
Weight [kg]	≈ 34.6	r _{3,4} [mm]	3
E [mm]	573.5	s [mm]	5



Mating dimensions		Calculation data	
d _{a, min} [mm]	492	C [kN]	970
d _{c, min} [mm]	517	C ₀ [kN]	2110
D _{a, max} [mm]	588	C _u [kN]	177
D _{b, max} [mm]	588	n _{th} [min ⁻¹]	355
r _{a, max} [mm]	2.5	n _g [min ⁻¹]	530
r _{b, max} [mm]	2.5		