

NCF1888V

Cylindrical Roller Bearings (full complement, single row)



Details:

Main dimensions

d [mm]	440	d ₁ [mm]	≈ 474.4
D [mm]	540	D ₁ [mm]	≈ 505.6
B [mm]	46	r _{1,2} [mm]	2.1
Weight [kg]	≈ 21.6	r _{3,4} [mm]	1.5
E [mm]	516	s [mm]	4



Mating dimensions		Calculation data	
d _{a, min} [mm]	450	C [kN]	700
d _{c, min} [mm]	470	C ₀ [kN]	1560
D _{a, max} [mm]	530	C _u [kN]	135
D _{b, max} [mm]	530	n _{th} [min ⁻¹]	402
r _{a, max} [mm]	2.1	n _g [min ⁻¹]	600
r _{b, max} [mm]	1.5		