

NCF2972V

Cylindrical Roller Bearings (full complement, single row)



Details:

Main dimensions

d [mm]	360	d ₁ [mm]	≈ 399.4
D [mm]	480	D ₁ [mm]	≈ 437.8
B [mm]	72	r _{1,2} [mm]	3
Weight [kg]	≈ 36.4	r _{3,4} [mm]	3
E [mm]	450.6	s [mm]	5



Mating dimensions		Calculation data	
d _{a, min} [mm]	372	C [kN]	1250
d _{c, min} [mm]	395	C ₀ [kN]	2670
D _{a, max} [mm]	468	C _u [kN]	242
D _{b, max} [mm]	468	n _{th} [min ⁻¹]	420
r _{a, max} [mm]	2.5	n _g [min ⁻¹]	720
r _{b, max} [mm]	2.5		