

NCF28/560V

Cylindrical Roller Bearings (full complement, single row)



Details:

Main dimensions

d [mm]	560	d ₁ [mm]	≈ 603.6
D [mm]	680	D ₁ [mm]	≈ 642
B [mm]	72	r _{1,2} [mm]	3
Weight [kg]	≈ 52.6	r _{3,4} [mm]	3
E [mm]	654.8	s [mm]	4.3



Mating dimensions		Calculation data	
d _{a, min} [mm]	572	C [kN]	1460
d _{c, min} [mm]	598	C ₀ [kN]	3750
D _{a, max} [mm]	668	C _u [kN]	303
D _{b, max} [mm]	668	n _{th} [min ⁻¹]	254
r _{a, max} [mm]	2.5	n _g [min ⁻¹]	450
r _{b, max} [mm]	2.5		