

NCF30/560V

Cylindrical Roller Bearings (full complement, single row)



Details:

Main dimensions

d [mm]	560	d ₁ [mm]	≈ 642.5
D [mm]	820	D ₁ [mm]	≈ 738.5
B [mm]	195	r _{1,2} [mm]	6
Weight [kg]	≈ 340	r _{3,4} [mm]	6
E [mm]	770.5	s [mm]	16



Mating dimensions		Calculation data	
d _{a, min} [mm]	583	C [kN]	5800
d _{c, min} [mm]	636	C ₀ [kN]	11800
D _{a, max} [mm]	797	C _u [kN]	925
D _{b, max} [mm]	797	n _{th} [min ⁻¹]	188
r _{a, max} [mm]	5	n _g [min ⁻¹]	400
r _{b, max} [mm]	5		