

N30/560M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	560	d ₁ [mm]	≈ 651.6
D [mm]	820	r _{1,2} [mm]	6
B [mm]	195	r _{3,4} [mm]	6
Weight [kg]	≈ 364	s [mm]	16.8
E [mm]	754		



Mating dimensions

Calculation data

d _{a,min} [mm]	583	C [kN]	4570
D _{b,min} [mm]	759	C ₀ [kN]	10200
D _{c,max} [mm]	749	C _u [kN]	793
r _{a,max} [mm]	5	n _{th} [min ⁻¹]	355
r _{b,max} [mm]	5	n _g [min ⁻¹]	870