

N28/750M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	750	d ₁ [mm]	≈ 811
D [mm]	920	r _{1,2} [mm]	5
B [mm]	100	r _{3,4} [mm]	5
Weight [kg]	≈ 145	s [mm]	10.8
E [mm]	875		



Mating dimensions

Calculation data

d _{a,min} [mm]	768	C [kN]	2150
D _{b,min} [mm]	880	C ₀ [kN]	5800
D _{c,max} [mm]	870	C _u [kN]	428
r _{a,max} [mm]	4	n _{th} [min ⁻¹]	351
r _{b,max} [mm]	4	n _g [min ⁻¹]	680