

N1092M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	460	d ₁ [mm]	≈ 537.6
D [mm]	680	r _{1,2} [mm]	6
B [mm]	100	r _{3,4} [mm]	6
Weight [kg]	≈ 121	s [mm]	14
E [mm]	624		



Mating dimensions

Calculation data

d _{a,min} [mm]	483	C [kN]	1740
D _{b,min} [mm]	630	C ₀ [kN]	3080
D _{c,max} [mm]	618	C _u [kN]	254
r _{a,max} [mm]	5	n _{th} [min ⁻¹]	814
r _{b,max} [mm]	5	n _g [min ⁻¹]	1100