

N3092M3

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]	163	r _{3,4} [mm]	6
Weight [kg]	≈ 214	s [mm]	13.3
E [mm]	624		



Mating dimensions

Calculation data

d _{a,min} [mm]	483	C [kN]	3310
D _{b,min} [mm]	629	C ₀ [kN]	7050
D _{c,max} [mm]	619	C _u [kN]	584
r _{a,max} [mm]	5	n _{th} [min ⁻¹]	471
r _{b,max} [mm]	5	n _g [min ⁻¹]	1100