

N3096M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	480	d ₁ [mm]	≈ 557.6
D [mm]	700	r _{1,2} [mm]	6
B [mm]	165	r _{3,4} [mm]	6
Weight [kg]	≈ 223	s [mm]	13.8
E [mm]	644		



Mating dimensions

Calculation data

d _{a,min} [mm]	503	C [kN]	3380
D _{b,min} [mm]	649	C ₀ [kN]	7350
D _{c,max} [mm]	639	C _u [kN]	601
r _{a,max} [mm]	5	n _{th} [min ⁻¹]	452
r _{b,max} [mm]	5	n _g [min ⁻¹]	1100