

N39/900E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	900	d ₁ [mm]	≈ 999
D [mm]	1180	r _{1,2} [mm]	6
B [mm]	206	r _{3,4} [mm]	6
Weight [kg]	≈ 616	s [mm]	9.9
E [mm]	1119		



Mating dimensions

d _{a,min} [mm]	923
D _{b,min} [mm]	1124
D _{c,max} [mm]	1114
r _{a,max} [mm]	5
r _{b,max} [mm]	5

Calculation data

C [kN]	6600
C ₀ [kN]	16600
C _u [kN]	1153
n _{th} [min ⁻¹]	197
n _g [min ⁻¹]	500