

N1015M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	75	d ₁ [mm]	≈ 89
D [mm]	115	r _{1,2} [mm]	1.1
B [mm]	20	r _{3,4} [mm]	1
E [mm]	105	s [mm]	3



Mating dimensions

Calculation data

d _{a,min} [mm]	81	C [kN]	66.5
D _{b,min} [mm]	107	C ₀ [kN]	85.1
D _{c,max} [mm]	103	C _u [kN]	11.2
r _{a,max} [mm]	1	n _{th} [min ⁻¹]	5202
r _{b,max} [mm]	1	n _g [min ⁻¹]	7700