

N18/1060M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	1060	d ₁ [mm]	≈
D [mm]	1280		1140.4
B [mm]	100	r _{1,2} [mm]	6
Weight [kg]	≈ 249	r _{3,4} [mm]	6
E [mm]	1230	s [mm]	14



Mating dimensions		Calculation data	
d _{a,min} [mm]	1083	C [kN]	2750
D _{b,min} [mm]	1235	C ₀ [kN]	7000
D _{c,max} [mm]	1225	C _u [kN]	469
r _{a,max} [mm]	5	n _{th} [min ⁻¹]	290
r _{b,max} [mm]	5	n _g [min ⁻¹]	420