

NJ18/1120M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	1120	d ₁ [mm]	≈ 1209
D [mm]	1360	D ₁ [mm]	≈ 1281
B [mm]	106	r _{1,2} [mm]	6
Weight [kg]	≈ 317	r _{3,4} [mm]	6
F [mm]	1185	s [mm]	14.5



Mating dimensions		Calculation data	
d _{a, min} [mm]	1143	C [kN]	3110
d _{a, max} [mm]	1180	C ₀ [kN]	7950
d _{b, min} [mm]	1190	C _u [kN]	526
d _{c, min} [mm]	1214	n _{th} [min ⁻¹]	268
D _{a, max} [mm]	1337	n _g [min ⁻¹]	380
r _{a, max} [mm]	5		