

NUP3134M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	170	d_1 [mm]	≈ 209
D [mm]	280	D_1 [mm]	≈ 245
B [mm]	88	$r_{1,2}$ [mm]	2.1
Weight [kg]	≈ 22.8	$r_{3,4}$ [mm]	2.1
F [mm]	197	s [mm]	8.5



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	182	C [kN]	830
$d_{c, \min}$ [mm]	210	C_0 [kN]	1330
$D_{a, \max}$ [mm]	268	C_u [kN]	143
$r_{a, \max}$ [mm]	2.1	n_{th} [min^{-1}]	1774
		n_g [min^{-1}]	3100