

NJ1076M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	380	d ₁ [mm]	≈ 443
D [mm]	560	D ₁ [mm]	≈ 497
B [mm]	82	r _{1,2} [mm]	5
Weight [kg]	≈ 69.1	r _{3,4} [mm]	5
F [mm]	425	s [mm]	12



Mating dimensions

d _{a, min} [mm]	398
d _{a, max} [mm]	420
d _{b, min} [mm]	430
d _{c, min} [mm]	447
D _{a, max} [mm]	542
r _{a, max} [mm]	4

Calculation data

C [kN]	1200
C ₀ [kN]	2040
C _u [kN]	178
n _{th} [min ⁻¹]	1043
n _g [min ⁻¹]	1400