

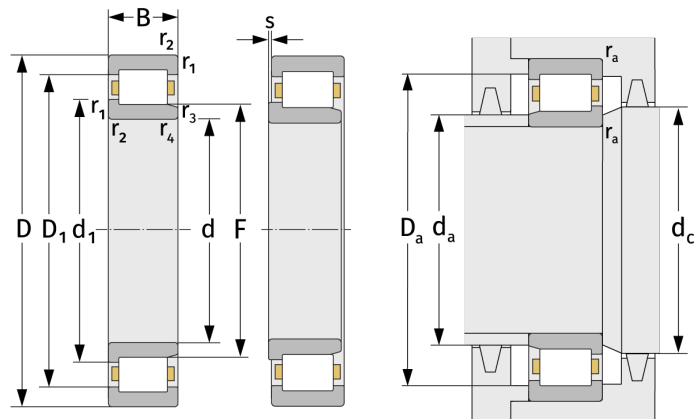
NJ2280E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	400	d ₁ [mm]	≈ 509
D [mm]	720	D ₁ [mm]	≈ 623
B [mm]	185	r _{1,2} [mm]	6
Weight [kg]	≈ 341	r _{3,4} [mm]	6
F [mm]	471	s [mm]	15.4



Mating dimensions		Calculation data	
d _{a, min} [mm]	426	C [kN]	4590
d _{a, max} [mm]	467	C ₀ [kN]	7250
d _{b, min} [mm]	475	C _u [kN]	600
d _{c, min} [mm]	513	n _{th} [min ⁻¹]	430
D _{a, max} [mm]	694	n _g [min ⁻¹]	1200
r _{a, max} [mm]	5		