

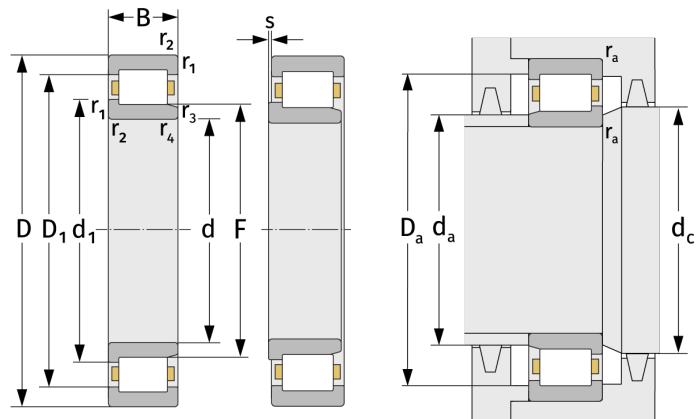
NJ3080M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	400	d ₁ [mm]	≈ 470
D [mm]	600	D ₁ [mm]	≈ 530
B [mm]	148	r _{1,2} [mm]	5
Weight [kg]	≈ 158	r _{3,4} [mm]	5
F [mm]	450	s [mm]	12



Mating dimensions		Calculation data	
d _{a, min} [mm]	418	C [kN]	2790
d _{a, max} [mm]	445	C ₀ [kN]	5750
d _{b, min} [mm]	455	C _u [kN]	492
d _{c, min} [mm]	475	n _{th} [min ⁻¹]	564
D _{a, max} [mm]	582	n _g [min ⁻¹]	1300
r _{a, max} [mm]	4		