

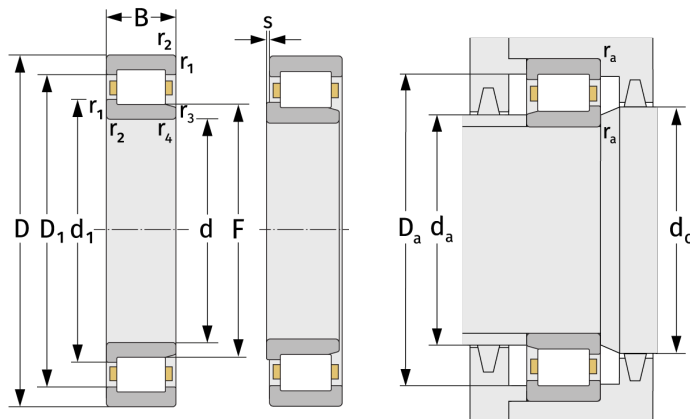
# NJ1968E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

Main dimensions			
d [mm]	340	d <sub>1</sub> [mm]	≈ 382.8
D [mm]	460	D <sub>1</sub> [mm]	≈ 421.2
B [mm]	56	r <sub>1,2</sub> [mm]	3
Weight [kg]	≈ 26.6	r <sub>3,4</sub> [mm]	3
F [mm]	370	s [mm]	4.4



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	352.4	C [kN]	735
d <sub>a, max</sub> [mm]	366	C <sub>0</sub> [kN]	1330
d <sub>b, min</sub> [mm]	374	C <sub>u</sub> [kN]	121
d <sub>c, min</sub> [mm]	386	n <sub>th</sub> [min <sup>-1</sup> ]	1183
D <sub>a, max</sub> [mm]	447.6	n <sub>g</sub> [min <sup>-1</sup> ]	1700
r <sub>a, max</sub> [mm]	2.5		