

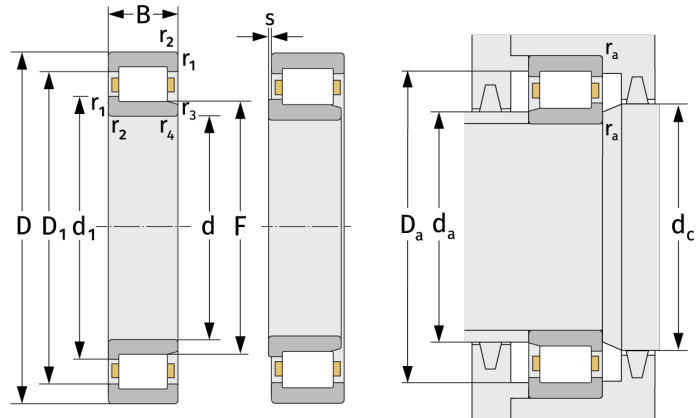
# NJ3164M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

Main dimensions			
d [mm]	320	d <sub>1</sub> [mm]	≈ 398
D [mm]	540	D <sub>1</sub> [mm]	≈ 470
B [mm]	176	r <sub>1,2</sub> [mm]	5
Weight [kg]	≈ 171	r <sub>3,4</sub> [mm]	5
F [mm]	374	s [mm]	17



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	340	C [kN]	2890
d <sub>a, max</sub> [mm]	370	C <sub>0</sub> [kN]	5050
d <sub>b, min</sub> [mm]	378	C <sub>u</sub> [kN]	450
d <sub>c, min</sub> [mm]	401	n <sub>th</sub> [min <sup>-1</sup> ]	707
D <sub>a, max</sub> [mm]	520	n <sub>g</sub> [min <sup>-1</sup> ]	1600
r <sub>a, max</sub> [mm]	4		