

# NJ3964E.M3

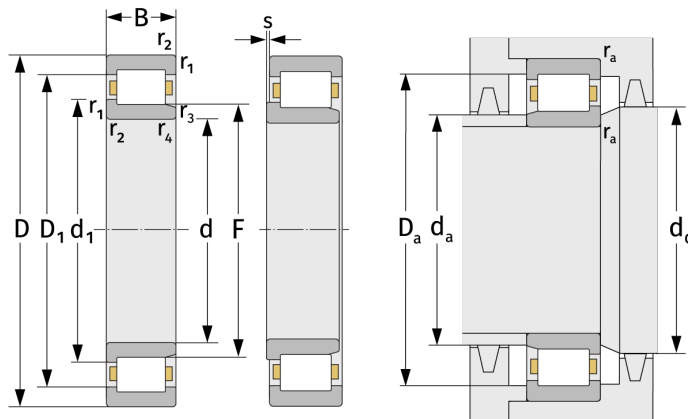
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	320	d <sub>1</sub> [mm]	≈ 362.8
D [mm]	440	D <sub>1</sub> [mm]	≈ 401.2
B [mm]	90	r <sub>1,2</sub> [mm]	3
Weight [kg]	≈ 42.8	r <sub>3,4</sub> [mm]	3
F [mm]	350	s [mm]	4.7



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	332.4	C [kN]	1250
d <sub>a, max</sub> [mm]	346	C <sub>0</sub> [kN]	2560
d <sub>b, min</sub> [mm]	354	C <sub>u</sub> [kN]	238
d <sub>c, min</sub> [mm]	366	n <sub>th</sub> [min <sup>-1</sup> ]	894
D <sub>a, max</sub> [mm]	427.6	n <sub>g</sub> [min <sup>-1</sup> ]	1800
r <sub>a, max</sub> [mm]	2.5		