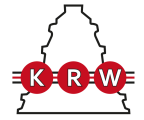


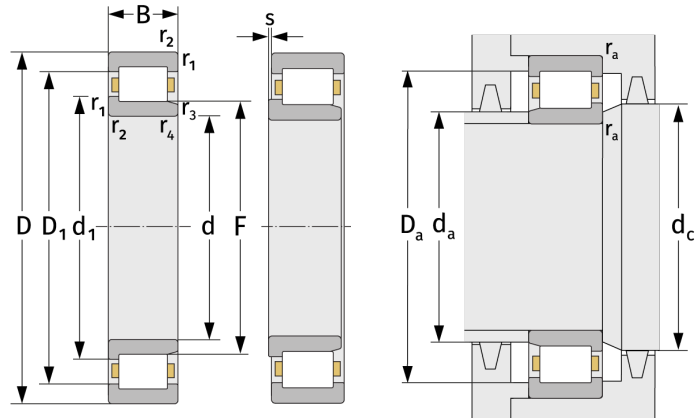
# NJ3092M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

Main dimensions			
d [mm]	460	d <sub>1</sub> [mm]	≈ 537.6
D [mm]	680	D <sub>1</sub> [mm]	≈ 602.4
B [mm]	163	r <sub>1,2</sub> [mm]	6
Weight [kg]	≈ 218	r <sub>3,4</sub> [mm]	6
F [mm]	516	s [mm]	13.3



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	483	C [kN]	3310
d <sub>a, max</sub> [mm]	511	C <sub>0</sub> [kN]	7050
d <sub>b, min</sub> [mm]	521	C <sub>u</sub> [kN]	584
d <sub>c, min</sub> [mm]	543	n <sub>th</sub> [min <sup>-1</sup> ]	471
D <sub>a, max</sub> [mm]	657	n <sub>g</sub> [min <sup>-1</sup> ]	1100
r <sub>a, max</sub> [mm]	5		