

# NJ2856M3

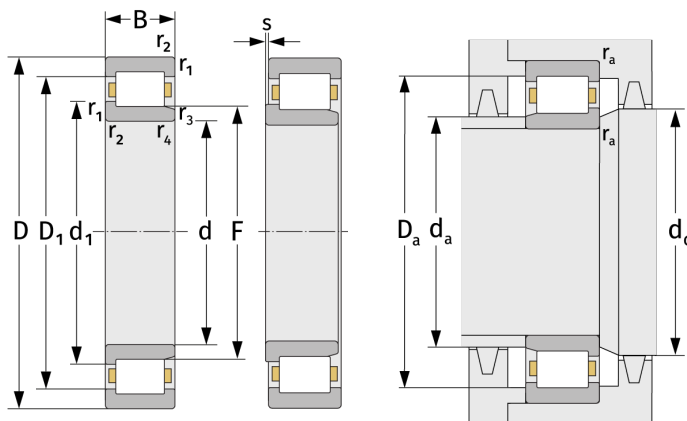
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	280	d <sub>1</sub> [mm]	≈ 305.8
D [mm]	350	D <sub>1</sub> [mm]	≈ 326.2
B [mm]	42	r <sub>1,2</sub> [mm]	2
Weight [kg]	≈ 9.34	r <sub>3,4</sub> [mm]	1.1
F [mm]	299	s [mm]	5.5



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	288.8	C [kN]	359
d <sub>a, max</sub> [mm]	296	C <sub>0</sub> [kN]	770
d <sub>b, min</sub> [mm]	302	C <sub>u</sub> [kN]	75.3
d <sub>c, min</sub> [mm]	307	n <sub>th</sub> [min <sup>-1</sup> ]	1387
D <sub>a, max</sub> [mm]	341.2	n <sub>g</sub> [min <sup>-1</sup> ]	2200
r <sub>a, max</sub> [mm]	2		