

# NJ28/530M3

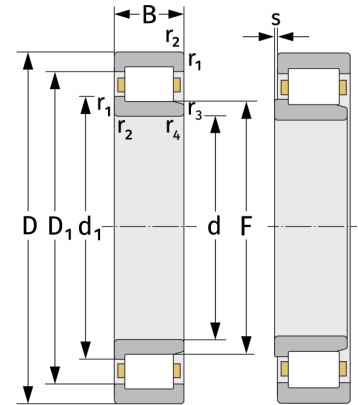
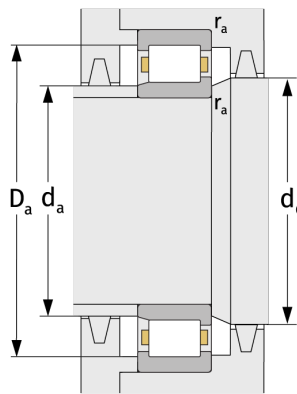
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	530	d <sub>1</sub> [mm]	≈ 575.2
D [mm]	650	D <sub>1</sub> [mm]	≈ 608.8
B [mm]	72	r <sub>1,2</sub> [mm]	3
Weight [kg]	≈ 52.6	r <sub>3,4</sub> [mm]	3
F [mm]	564	s [mm]	8.5



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	542.4	C [kN]	1090
d <sub>a, max</sub> [mm]	560	C <sub>0</sub> [kN]	2770
d <sub>b, min</sub> [mm]	568	C <sub>u</sub> [kN]	226
d <sub>c, min</sub> [mm]	579	n <sub>th</sub> [min <sup>-1</sup> ]	584
D <sub>a, max</sub> [mm]	637.6	n <sub>g</sub> [min <sup>-1</sup> ]	1100
r <sub>a, max</sub> [mm]	2.5		