

# NJ18/560M3

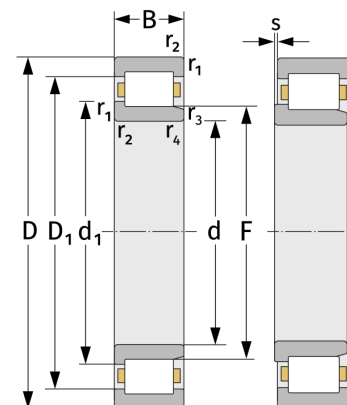
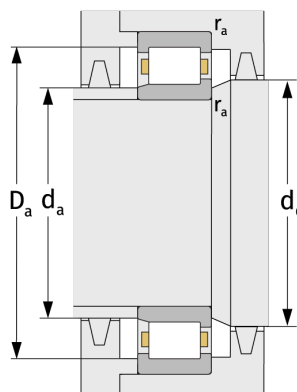
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	560	d <sub>1</sub> [mm]	≈ 605.2
D [mm]	680	D <sub>1</sub> [mm]	≈ 638.8
B [mm]	56	r <sub>1,2</sub> [mm]	3
Weight [kg]	≈ 41.5	r <sub>3,4</sub> [mm]	3
F [mm]	594	s [mm]	8.5



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	572.4	C [kN]	780
d <sub>a, max</sub> [mm]	590	C <sub>0</sub> [kN]	1840
d <sub>b, min</sub> [mm]	598	C <sub>u</sub> [kN]	148
d <sub>c, min</sub> [mm]	609	n <sub>th</sub> [min <sup>-1</sup> ]	664
D <sub>a, max</sub> [mm]	667.6	n <sub>g</sub> [min <sup>-1</sup> ]	990
r <sub>a, max</sub> [mm]	2.5		