

# NJ28/950M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	950	d <sub>1</sub> [mm]	≈ 1024
D [mm]	1150	D <sub>1</sub> [mm]	≈ 1084
B [mm]	118	r <sub>1,2</sub> [mm]	5
Weight [kg]	≈ 262	r <sub>3,4</sub> [mm]	5
F [mm]	1004	s [mm]	10.8



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	968	C [kN]	3450
d <sub>a, max</sub> [mm]	999	C <sub>0</sub> [kN]	9800
d <sub>b, min</sub> [mm]	1009	C <sub>u</sub> [kN]	681
d <sub>c, min</sub> [mm]	1029	n <sub>th</sub> [min <sup>-1</sup> ]	234
D <sub>a, max</sub> [mm]	1132	n <sub>g</sub> [min <sup>-1</sup> ]	490
r <sub>a, max</sub> [mm]	4		