

# NJ22/560E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	560	d <sub>1</sub> [mm]	≈ 715
D [mm]	1030	D <sub>1</sub> [mm]	≈ 883
B [mm]	272	r <sub>1,2</sub> [mm]	9.5
Weight [kg]	≈ 1047	r <sub>3,4</sub> [mm]	9.5
F [mm]	659	s [mm]	21.9



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	600	C [kN]	9050
d <sub>a, max</sub> [mm]	654	C <sub>0</sub> [kN]	14800
d <sub>b, min</sub> [mm]	664	C <sub>u</sub> [kN]	1106
d <sub>c, min</sub> [mm]	722	n <sub>th</sub> [min <sup>-1</sup> ]	254
D <sub>a, max</sub> [mm]	990	n <sub>g</sub> [min <sup>-1</sup> ]	720
r <sub>a, max</sub> [mm]	8		