

# N2226E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	130	d <sub>1</sub> [mm]	≈ 164.7
D [mm]	230	r <sub>1,2</sub> [mm]	3
B [mm]	64	r <sub>3,4</sub> [mm]	3
Weight [kg]	≈ 11.4	s [mm]	3.5
E [mm]	209.5		



### Mating dimensions

### Calculation data

d <sub>a,min</sub> [mm]	144	C [kN]	535
D <sub>b,min</sub> [mm]	212	C <sub>0</sub> [kN]	745
D <sub>c,max</sub> [mm]	205	C <sub>u</sub> [kN]	85.5
r <sub>a,max</sub> [mm]	2.5	n <sub>th</sub> [min <sup>-1</sup> ]	2284
r <sub>b,max</sub> [mm]	2.5	n <sub>g</sub> [min <sup>-1</sup> ]	4000