

# N2232E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	160	d <sub>1</sub> [mm]	≈ 206.6
D [mm]	290	r <sub>1,2</sub> [mm]	3
B [mm]	80	r <sub>3,4</sub> [mm]	3
Weight [kg]	≈ 23.7	s [mm]	5
E [mm]	261		



### Mating dimensions

### Calculation data

d <sub>a,min</sub> [mm]	174	C [kN]	825
D <sub>b,min</sub> [mm]	262	C <sub>0</sub> [kN]	1220
D <sub>c,max</sub> [mm]	257	C <sub>u</sub> [kN]	131
r <sub>a,max</sub> [mm]	2.5	n <sub>th</sub> [min <sup>-1</sup> ]	1645
r <sub>b,max</sub> [mm]	2.5	n <sub>g</sub> [min <sup>-1</sup> ]	3100