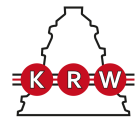


# N28/1120M3

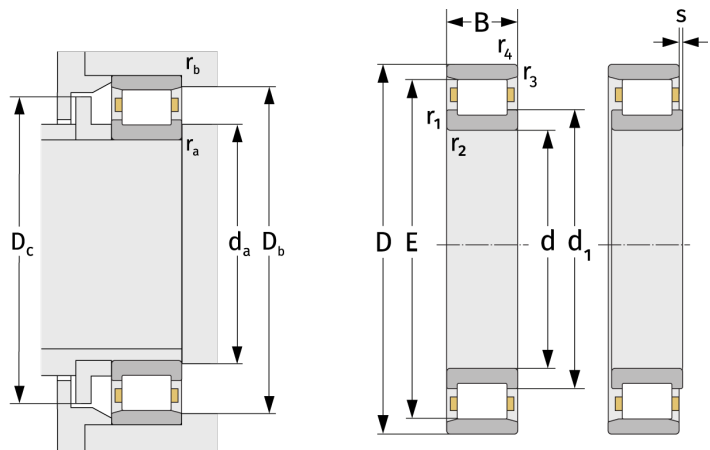
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	1120	d <sub>1</sub> [mm]	≈ 1209
D [mm]	1360	r <sub>1,2</sub> [mm]	6
B [mm]	140	r <sub>3,4</sub> [mm]	6
Weight [kg]	≈ 426	s [mm]	14.3
E [mm]	1305		



### Mating dimensions

d <sub>a,min</sub> [mm]	1143
D <sub>b,min</sub> [mm]	1310
D <sub>c,max</sub> [mm]	1300
r <sub>a,max</sub> [mm]	5
r <sub>b,max</sub> [mm]	5

### Calculation data

C [kN]	4520
C <sub>0</sub> [kN]	12900
C <sub>u</sub> [kN]	852
n <sub>th</sub> [min <sup>-1</sup> ]	191
n <sub>g</sub> [min <sup>-1</sup> ]	380