

# 6324M

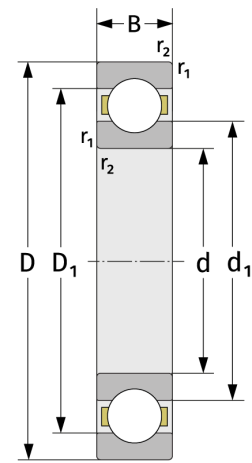
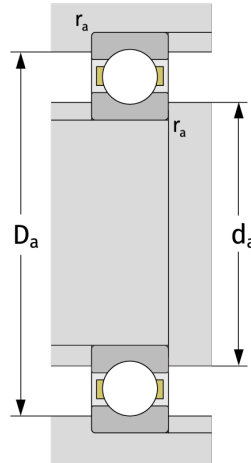
Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	120	d <sub>1</sub> [mm]	≈ 164.4
D [mm]	260	D <sub>1</sub> [mm]	≈ 216.4
B [mm]	55	r <sub>1,2</sub> [mm]	3
Weight [kg]	≈ 15.4		



### Mating dimensions

d <sub>a,min</sub> [mm]	134
D <sub>a,max</sub> [mm]	246
r <sub>a,max</sub> [mm]	2.5

### Calculation data

C [kN]	208
C <sub>0</sub> [kN]	186
C <sub>u</sub> [kN]	6.81
n <sub>th</sub> [min <sup>-1</sup> ]	3842
n <sub>g</sub> [min <sup>-1</sup> ]	5000
f <sub>0</sub>	13,6