

# 608/950M

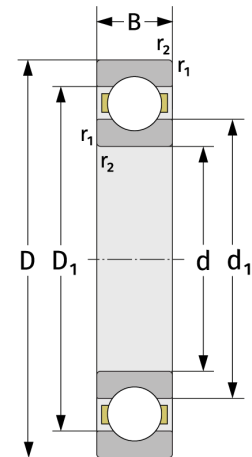
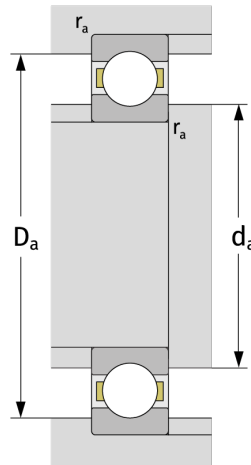
Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	950	d <sub>1</sub> [mm]	≈
D [mm]	1150		1021.5
B [mm]	63	D <sub>1</sub> [mm]	≈
Weight [kg]	≈ 144		1079.5
		r <sub>1,2</sub> [mm]	5



### Mating dimensions

d <sub>a,min</sub> [mm]	968
D <sub>a,max</sub> [mm]	1132
r <sub>a,max</sub> [mm]	4

### Calculation data

C [kN]	525
C <sub>0</sub> [kN]	1290
C <sub>u</sub> [kN]	19.3
n <sub>th</sub> [min <sup>-1</sup> ]	456
n <sub>g</sub> [min <sup>-1</sup> ]	660
f <sub>0</sub>	15,6