

# 619/950M

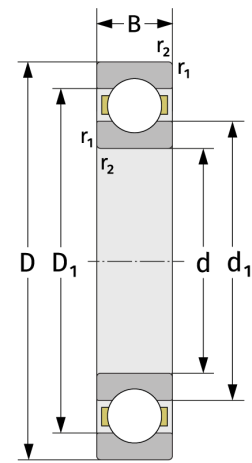
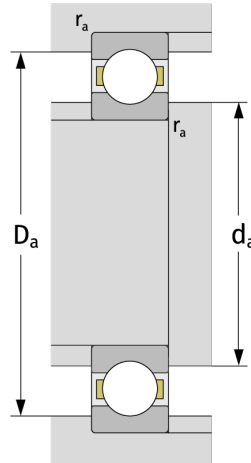
Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	950	d <sub>1</sub> [mm]	≈
D [mm]	1250		1044.9
B [mm]	132	D <sub>1</sub> [mm]	≈
Weight [kg]	≈ 446		1156.9
		r <sub>1,2</sub> [mm]	7.5



### Mating dimensions

d <sub>a,min</sub> [mm]	978
D <sub>a,max</sub> [mm]	1222
r <sub>a,max</sub> [mm]	6

### Calculation data

C [kN]	1030
C <sub>0</sub> [kN]	2710
C <sub>u</sub> [kN]	39.7
n <sub>th</sub> [min <sup>-1</sup> ]	523
n <sub>g</sub> [min <sup>-1</sup> ]	610
f <sub>0</sub>	16,3