

# 239/950EA.M

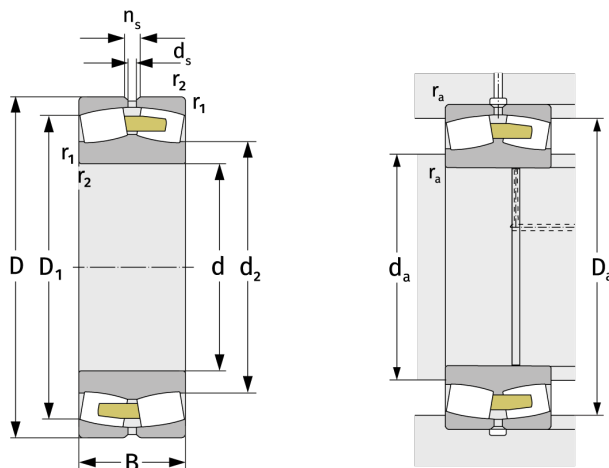
Spherical Roller Bearings (metric)



## Details:

### Main dimensions

d [mm]	950	D <sub>1</sub> [mm]	≈
D [mm]	1250		1163.6
B [mm]	224	d <sub>s</sub> [mm]	12.5
Weight [kg]	≈ 757	n <sub>s</sub> [mm]	23.5
d <sub>2</sub> [mm]	≈	r <sub>1,2</sub> [mm]	7.5
	1056.5		



### 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]	7550
C <sub>0</sub> [kN]	20300
C <sub>u</sub> [kN]	1146
n <sub>th</sub> [min <sup>-1</sup> ]	238
n <sub>g</sub> [min <sup>-1</sup> ]	430
e	0,15
Y <sub>1</sub>	4,4
Y <sub>2</sub>	6,56
Y <sub>0</sub>	4,31