

# 23968EA.M

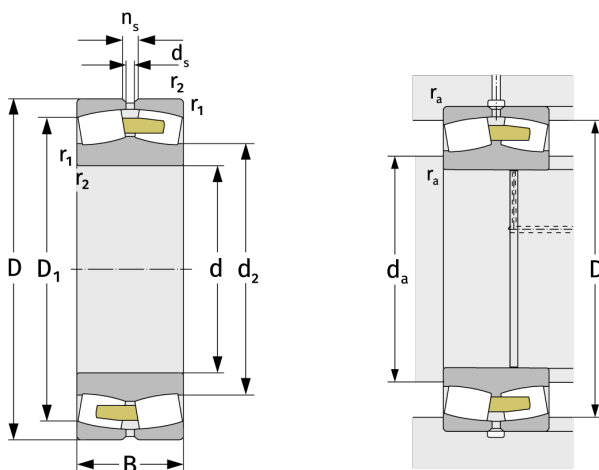
Spherical Roller Bearings (metric)



## Details:

### Main dimensions

d [mm]	340	D <sub>1</sub> [mm]	≈ 425.6
D [mm]	460	d <sub>s</sub> [mm]	9.5
B [mm]	90	n <sub>s</sub> [mm]	17.7
Weight [kg]	≈ 43.8	r <sub>1,2</sub> [mm]	3
d <sub>2</sub> [mm]	≈ 382.5		



### Mating dimensions

d <sub>a,min</sub> [mm]	352
D <sub>a,max</sub> [mm]	447.6
r <sub>a,max</sub> [mm]	2.5

### Calculation data

C [kN]	1320
C <sub>0</sub> [kN]	2940
C <sub>u</sub> [kN]	212
n <sub>th</sub> [min <sup>-1</sup> ]	871
n <sub>g</sub> [min <sup>-1</sup> ]	1600
e	0,17
Y <sub>1</sub>	4
Y <sub>2</sub>	5,96
Y <sub>0</sub>	3,91