

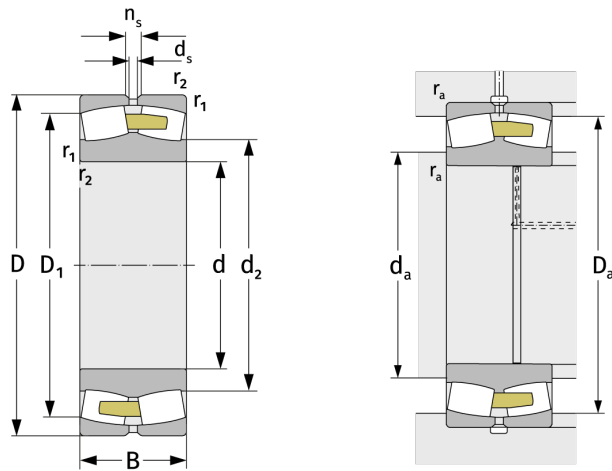
# 23056EA.M

Spherical Roller Bearings (metric)



## Details:

Main dimensions			
d [mm]	280	D <sub>1</sub> [mm]	≈ 379.5
D [mm]	420	d <sub>s</sub> [mm]	9.5
B [mm]	106	n <sub>s</sub> [mm]	17.7
Weight [kg]	≈ 51.7	r <sub>1,2</sub> [mm]	4
d <sub>2</sub> [mm]	≈ 326.7		



Mating dimensions		Calculation data	
d <sub>a,min</sub> [mm]	295	C [kN]	1520
D <sub>a,max</sub> [mm]	405.4	C <sub>0</sub> [kN]	2870
r <sub>a,max</sub> [mm]	3	C <sub>u</sub> [kN]	214
		n <sub>th</sub> [min <sup>-1</sup> ]	1095
		n <sub>g</sub> [min <sup>-1</sup> ]	1700
		e	0,23
		Y <sub>1</sub>	2,98
		Y <sub>2</sub>	4,44
		Y <sub>0</sub>	2,92