

# 23976EA.M

Spherical Roller Bearings (metric)



## Details:

Main dimensions			
d [mm]	380	D <sub>1</sub> [mm]	≈ 480.4
D [mm]	520	d <sub>s</sub> [mm]	9.5
B [mm]	106	n <sub>s</sub> [mm]	17.7
Weight [kg]	≈ 67.8	r <sub>1,2</sub> [mm]	4
d <sub>2</sub> [mm]	≈ 429.9		



Mating dimensions		Calculation data	
d <sub>a,min</sub> [mm]	395	C [kN]	1760
D <sub>a,max</sub> [mm]	505.4	C <sub>0</sub> [kN]	3920
r <sub>a,max</sub> [mm]	3	C <sub>u</sub> [kN]	275
		n <sub>th</sub> [min <sup>-1</sup> ]	758
		n <sub>g</sub> [min <sup>-1</sup> ]	1400
		e	0,18
		Y <sub>1</sub>	3,85
		Y <sub>2</sub>	5,73
		Y <sub>0</sub>	3,76