

# 23172EA.M

Spherical Roller Bearings (metric)



## Details:

Main dimensions			
d [mm]	360	D <sub>1</sub> [mm]	≈ 523.9
D [mm]	600	d <sub>s</sub> [mm]	12.5
B [mm]	192	n <sub>s</sub> [mm]	23.5
Weight [kg]	≈ 225	r <sub>1,2</sub> [mm]	5
d <sub>2</sub> [mm]	≈ 437.2		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	380	C [kN]	3920
$D_{a, \max}$ [mm]	580	C <sub>0</sub> [kN]	7400
$r_{a, \max}$ [mm]	4	C <sub>u</sub> [kN]	511
		$n_{th}$ [min <sup>-1</sup> ]	556
		$n_g$ [min <sup>-1</sup> ]	980
		e	0,3
		Y <sub>1</sub>	2,25
		Y <sub>2</sub>	3,34
		Y <sub>0</sub>	2,2