

23876EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	380	D ₁ [mm]	≈ 450.8
D [mm]	480	d _s [mm]	6.3
B [mm]	75	n _s [mm]	12.2
Weight [kg]	≈ 32.9	r _{1,2} [mm]	2.1
d ₂ [mm]	≈ 415.5		



Mating dimensions		Calculation data	
d _{a,min} [mm]	390	C [kN]	1050
D _{a,max} [mm]	469.8	C ₀ [kN]	2620
r _{a,max} [mm]	2.1	C _u [kN]	186
		n _{th} [min ⁻¹]	599
		n _g [min ⁻¹]	1500
		e	0,13
		Y ₁	5,06
		Y ₂	7,53
		Y ₀	4,95