

23248EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	240	D ₁ [mm]	≈ 373.1
D [mm]	440	d _s [mm]	12.5
B [mm]	160	n _s [mm]	23.5
Weight [kg]	≈ 111	r _{1,2} [mm]	4
d ₂ [mm]	≈ 302.5		



Mating dimensions		Calculation data	
d _{a,min} [mm]	257	C [kN]	2560
D _{a,max} [mm]	423	C ₀ [kN]	4340
r _{a,max} [mm]	3	C _u [kN]	326
		n _{th} [min ⁻¹]	741
		n _g [min ⁻¹]	1500
		e	0,36
		Y ₁	1,9
		Y ₂	2,83
		Y ₀	1,86