

23048EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	240	D ₁ [mm]	≈ 325.2
D [mm]	360	d _s [mm]	8
B [mm]	92	n _s [mm]	15
Weight [kg]	≈ 32.8	r _{1,2} [mm]	3
d ₂ [mm]	≈ 280.4		



Mating dimensions		Calculation data	
d _{a,min} [mm]	252	C [kN]	1140
D _{a,max} [mm]	347.6	C ₀ [kN]	2100
r _{a,max} [mm]	2.5	C _u [kN]	163
		n _{th} [min ⁻¹]	1330
		n _g [min ⁻¹]	2000
		e	0,23
		Y ₁	2,98
		Y ₂	4,44
		Y ₀	2,92