

22340EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	200	D ₁ [mm]	≈ 350.8
D [mm]	420	d _s [mm]	12.5
B [mm]	138	n _s [mm]	23.5
Weight [kg]	≈ 93.1	r _{1,2} [mm]	5
d ₂ [mm]	≈ 266.8		



Mating dimensions		Calculation data	
d _{a,min} [mm]	220	C [kN]	2080
D _{a,max} [mm]	400	C ₀ [kN]	2980
r _{a,max} [mm]	4	C _u [kN]	229
		n _{th} [min ⁻¹]	1089
		n _g [min ⁻¹]	1700
		e	0,34
		Y ₁	1,99
		Y ₂	2,96
		Y ₀	1,94