

23228EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	140	D ₁ [mm]	≈ 211.4
D [mm]	250	d _s [mm]	6.3
B [mm]	88	n _s [mm]	12.2
Weight [kg]	≈ 19.3	r _{1,2} [mm]	3
d ₂ [mm]	≈ 173.5		



Mating dimensions		Calculation data	
d _{a,min} [mm]	154	C [kN]	840
D _{a,max} [mm]	236	C ₀ [kN]	1330
r _{a,max} [mm]	2.5	C _u [kN]	115
		n _{th} [min ⁻¹]	1614
		n _g [min ⁻¹]	2700
		e	0,34
		Y ₁	1,99
		Y ₂	2,96
		Y ₀	1,94