

23232EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	160	D ₁ [mm]	≈ 243.7
D [mm]	290	d _s [mm]	8
B [mm]	104	n _s [mm]	15
Weight [kg]	≈ 30.9	r _{1,2} [mm]	3
d ₂ [mm]	≈ 198.8		



Mating dimensions		Calculation data	
d _{a,min} [mm]	174	C [kN]	1130
D _{a,max} [mm]	276	C ₀ [kN]	1800
r _{a,max} [mm]	2.5	C _u [kN]	150
		n _{th} [min ⁻¹]	1338
		n _g [min ⁻¹]	2400
		e	0,35
		Y ₁	1,92
		Y ₂	2,86
		Y ₀	1,88