

241/600EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	600	D ₁ [mm]	≈ 842.3
D [mm]	980	d _s [mm]	12.5
B [mm]	375	n _s [mm]	23.5
Weight [kg]	≈ 1140	r _{1,2} [mm]	7.5
d ₂ [mm]	≈ 703.4		



Mating dimensions		Calculation data	
d _{a,min} [mm]	632	C [kN]	11500
D _{a,max} [mm]	948	C ₀ [kN]	23800
r _{a,max} [mm]	6	C _u [kN]	1457
		n _{th} [min ⁻¹]	162
		n _g [min ⁻¹]	480
		e	0,37
		Y ₁	1,83
		Y ₂	2,72
		Y ₀	1,79