

22372EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	360	D ₁ [mm]	≈ 634.6
D [mm]	750	d _s [mm]	12.5
B [mm]	224	n _s [mm]	23.5
Weight [kg]	≈ 489	r _{1,2} [mm]	7.5
d ₂ [mm]	≈ 485.4		



Mating dimensions		Calculation data	
d _{a,min} [mm]	392	C [kN]	5700
D _{a,max} [mm]	718	C ₀ [kN]	8850
r _{a,max} [mm]	6	C _u [kN]	589
		n _{th} [min ⁻¹]	477
		n _g [min ⁻¹]	830
		e	0,31
		Y ₁	2,21
		Y ₂	3,29
		Y ₀	2,16