

23092EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	460	D ₁ [mm]	≈ 616.8
D [mm]	680	d _s [mm]	12.5
B [mm]	163	n _s [mm]	23.5
Weight [kg]	≈ 204	r _{1,2} [mm]	6
d ₂ [mm]	≈ 532.7		



Mating dimensions		Calculation data	
d _{a,min} [mm]	483	C [kN]	3560
D _{a,max} [mm]	657	C ₀ [kN]	7300
r _{a,max} [mm]	5	C _u [kN]	484
		n _{th} [min ⁻¹]	587
		n _g [min ⁻¹]	940
		e	0,22
		Y ₁	3,07
		Y ₂	4,57
		Y ₀	3