

23064EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	320	D ₁ [mm]	≈ 433.4
D [mm]	480	d _s [mm]	9.5
B [mm]	121	n _s [mm]	17.7
Weight [kg]	≈ 77.9	r _{1,2} [mm]	4
d ₂ [mm]	≈ 372.8		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	335	C [kN]	2000
$D_{a, \max}$ [mm]	465.4	C ₀ [kN]	3870
$r_{a, \max}$ [mm]	3	C _u [kN]	279
		n_{th} [min ⁻¹]	918
		n_g [min ⁻¹]	1500
		e	0,23
		Y ₁	2,92
		Y ₂	4,35
		Y ₀	2,86