

23176EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	380	D ₁ [mm]	≈ 540.2
D [mm]	620	d _s [mm]	12.5
B [mm]	194	n _s [mm]	23.5
Weight [kg]	≈ 237	r _{1,2} [mm]	5
d ₂ [mm]	≈ 453.7		



Mating dimensions		Calculation data	
d _{a,min} [mm]	400	C [kN]	4050
D _{a,max} [mm]	600	C ₀ [kN]	7750
r _{a,max} [mm]	4	C _u [kN]	530
		n _{th} [min ⁻¹]	526
		n _g [min ⁻¹]	950
		e	0,29
		Y ₁	2,32
		Y ₂	3,45
		Y ₀	2,26