

23992EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions

d [mm]	460	D ₁ [mm]	≈ 574.5
D [mm]	620	d _s [mm]	12.5
B [mm]	118	n _s [mm]	23.5
Weight [kg]	≈ 104	r _{1,2} [mm]	4
d ₂ [mm]	≈ 515.6		



Mating dimensions

d _{a,min} [mm]	475
D _{a,max} [mm]	605.4
r _{a,max} [mm]	3

Calculation data

C [kN]	2300
C ₀ [kN]	5350
C _u [kN]	359
n _{th} [min ⁻¹]	595
n _g [min ⁻¹]	1100
e	0,16
Y ₁	4,11
Y ₂	6,12
Y ₀	4,02