

238/600EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions

d [mm]	600	D ₁ [mm]	≈ 693.1
D [mm]	730	d _s [mm]	6.3
B [mm]	98	n _s [mm]	12.2
Weight [kg]	≈ 86.8	r _{1,2} [mm]	3
d ₂ [mm]	≈ 646.6		



Mating dimensions

d _{a,min} [mm]	612
D _{a,max} [mm]	717.6
r _{a,max} [mm]	2.5

Calculation data

C [kN]	1890
C ₀ [kN]	5400
C _u [kN]	345
n _{th} [min ⁻¹]	327
n _g [min ⁻¹]	840
e	0,11
Y ₁	6,06
Y ₂	9,02
Y ₀	5,92