

22376EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions

d [mm]	380	D ₁ [mm]	≈ 662.2
D [mm]	780	d _s [mm]	12.5
B [mm]	230	n _s [mm]	23.5
Weight [kg]	≈ 535	r _{1,2} [mm]	7.5
d ₂ [mm]	≈ 509.1		



Mating dimensions

d _{a,min} [mm]	412
D _{a,max} [mm]	748
r _{a,max} [mm]	6

Calculation data

C [kN]	5950
C ₀ [kN]	9400
C _u [kN]	619
n _{th} [min ⁻¹]	452
n _g [min ⁻¹]	790
e	0,3
Y ₁	2,26
Y ₂	3,37
Y ₀	2,21