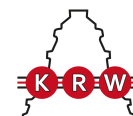


23140EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions

d [mm]	200	D ₁ [mm]	≈ 292.8
D [mm]	340	d _s [mm]	9.5
B [mm]	112	n _s [mm]	17.7
Weight [kg]	≈ 42.8	r _{1,2} [mm]	3
d ₂ [mm]	≈ 242.6		



Mating dimensions

d _{a,min} [mm]	214
D _{a,max} [mm]	326
r _{a,max} [mm]	2.5

Calculation data

C [kN]	1400
C ₀ [kN]	2360
C _u [kN]	188
n _{th} [min ⁻¹]	1223
n _g [min ⁻¹]	1900
e	0,31
Y ₁	2,15
Y ₂	3,2
Y ₀	2,1