

238/670EA.M

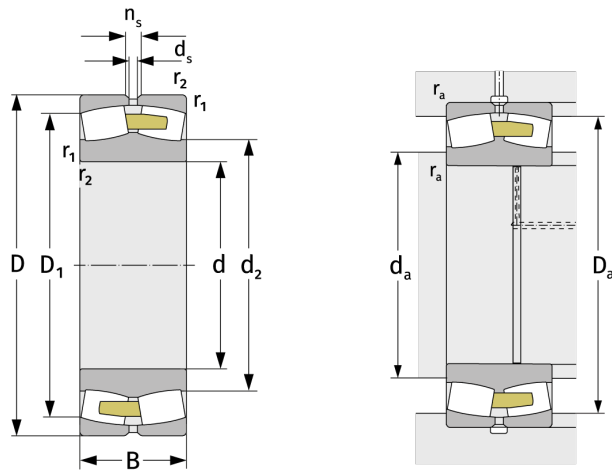
Spherical Roller Bearings (metric)



Details:

Main dimensions

d [mm]	670	D ₁ [mm]	≈ 778
D [mm]	820	d _s [mm]	8
B [mm]	112	n _s [mm]	15
Weight [kg]	≈ 127	r _{1,2} [mm]	4
d ₂ [mm]	≈ 724.2		



Mating dimensions

d _{a,min} [mm]	685
D _{a,max} [mm]	805.4
r _{a,max} [mm]	3

Calculation data

C [kN]	2380
C ₀ [kN]	6800
C _u [kN]	423
n _{th} [min ⁻¹]	282
n _g [min ⁻¹]	730
e	0,11
Y ₁	6,06
Y ₂	9,02
Y ₀	5,92