

230/670EA.M

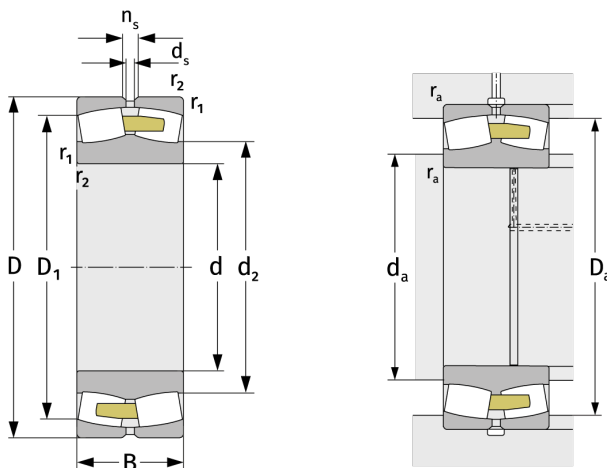
Spherical Roller Bearings (metric)



Details:

Main dimensions

d [mm]	670	D ₁ [mm]	≈ 891.8
D [mm]	980	d _s [mm]	12.5
B [mm]	230	n _s [mm]	23.5
Weight [kg]	≈ 594	r _{1,2} [mm]	7.5
d ₂ [mm]	≈ 774		



Mating dimensions

d _{a,min} [mm]	698
D _{a,max} [mm]	952
r _{a,max} [mm]	6

Calculation data

C [kN]	6850
C ₀ [kN]	15100
C _u [kN]	914
n _{th} [min ⁻¹]	360
n _g [min ⁻¹]	590
e	0,21
Y ₁	3,17
Y ₂	4,72
Y ₀	3,1