

22348EA.M

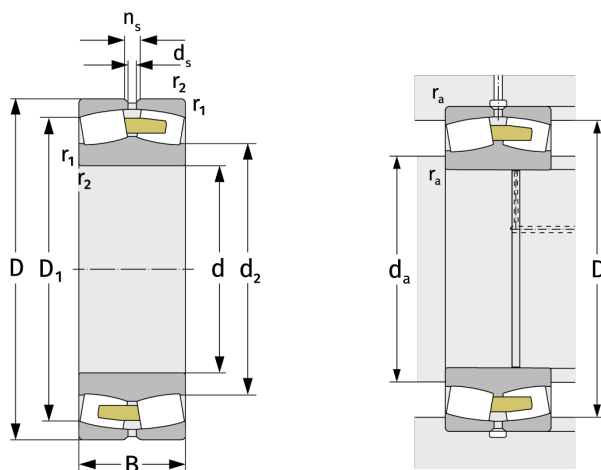
Spherical Roller Bearings (metric)



Details:

Main dimensions

d [mm]	240	D ₁ [mm]	≈ 422.5
D [mm]	500	d _s [mm]	12.5
B [mm]	155	n _s [mm]	23.5
Weight [kg]	≈ 149	r _{1,2} [mm]	5
d ₂ [mm]	≈ 324.2		



Mating dimensions

d _{a,min} [mm]	260
D _{a,max} [mm]	480
r _{a,max} [mm]	4

Calculation data

C [kN]	2720
C ₀ [kN]	4030
C _u [kN]	296
n _{th} [min ⁻¹]	851
n _g [min ⁻¹]	1400
e	0,31
Y ₁	2,16
Y ₂	3,22
Y ₀	2,12