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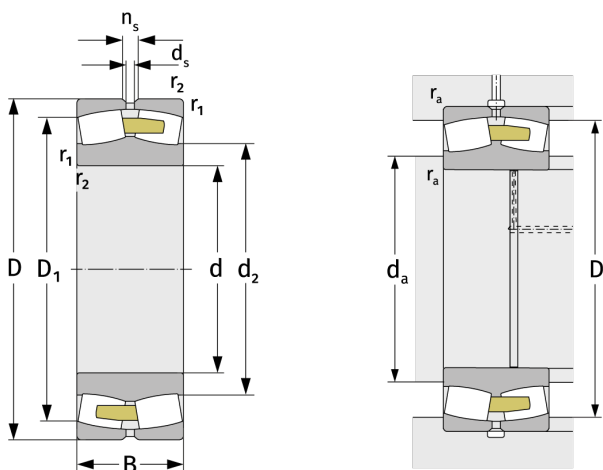
Spherical Roller Bearings (metric)



Details:

Main dimensions

d [mm]	190	D ₁ [mm]	≈ 226
D [mm]	240	d _s [mm]	3.2
B [mm]	37	n _s [mm]	6.5
Weight [kg]	≈ 4.06	r _{1,2} [mm]	1.5
d ₂ [mm]	≈ 208.3		



Mating dimensions

d _{a,min} [mm]	197
D _{a,max} [mm]	233
r _{a,max} [mm]	1.5

Calculation data

C [kN]	286
C ₀ [kN]	645
C _u [kN]	54.2
n _{th} [min ⁻¹]	1472
n _g [min ⁻¹]	3100
e	0,13
Y ₁	5,14
Y ₂	7,66
Y ₀	5,03