

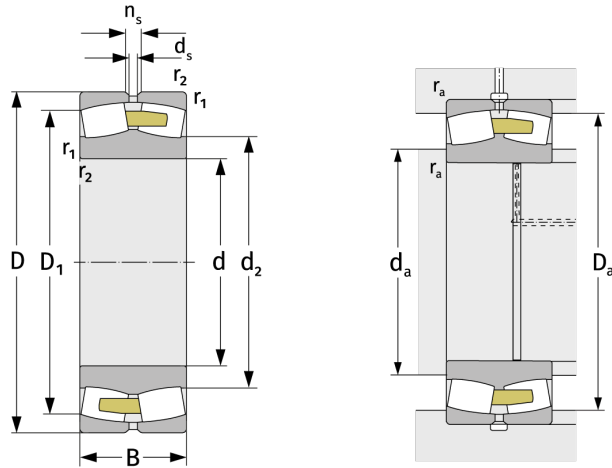
24040EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	200	D ₁ [mm]	≈ 267.7
D [mm]	310	d _s [mm]	6.3
B [mm]	109	n _s [mm]	12.2
Weight [kg]	≈ 31.3	r _{1,2} [mm]	2.1
d ₂ [mm]	≈ 231.6		



Mating dimensions		Calculation data	
d _{a,min} [mm]	210	C [kN]	1180
D _{a,max} [mm]	299.8	C ₀ [kN]	2230
r _{a,max} [mm]	2.1	C _u [kN]	180
		n _{th} [min ⁻¹]	1233
		n _g [min ⁻¹]	2100
		e	0,33
		Y ₁	2,07
		Y ₂	3,09
		Y ₀	2,03