

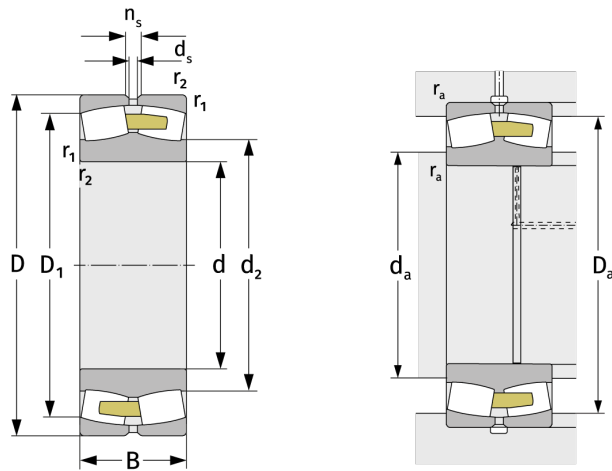
23940EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	200	D ₁ [mm]	≈ 258.1
D [mm]	280	d _s [mm]	6.3
B [mm]	60	n _s [mm]	12.2
Weight [kg]	≈ 11.5	r _{1,2} [mm]	2.1
d ₂ [mm]	≈ 229.1		



Mating dimensions		Calculation data	
d _{a,min} [mm]	210	C [kN]	580
D _{a,max} [mm]	269.8	C ₀ [kN]	1140
r _{a,max} [mm]	2.1	C _u [kN]	93.1
		n _{th} [min ⁻¹]	1648
		n _g [min ⁻¹]	2700
		e	0,19
		Y ₁	3,62
		Y ₂	5,39
		Y ₀	3,54