

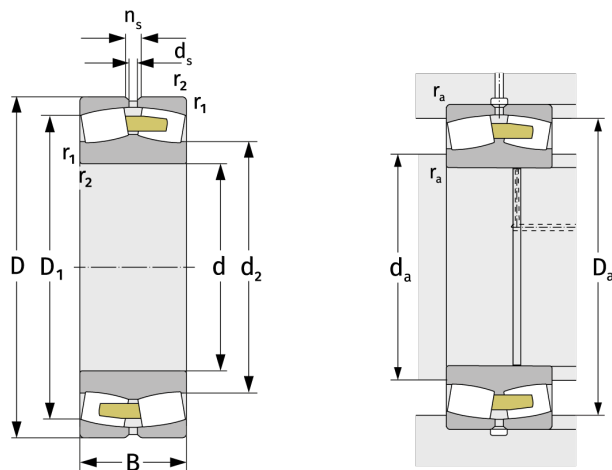
23888EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	440	D ₁ [mm]	≈ 511.5
D [mm]	540	d _s [mm]	6.3
B [mm]	75	n _s [mm]	12.2
Weight [kg]	≈ 37.5	r _{1,2} [mm]	2.1
d ₂ [mm]	≈ 475.7		



Mating dimensions		Calculation data	
d _{a,min} [mm]	450	C [kN]	1140
D _{a,max} [mm]	529.8	C ₀ [kN]	3050
r _{a,max} [mm]	2.1	C _u [kN]	210
		n _{th} [min ⁻¹]	496
		n _g [min ⁻¹]	1300
		e	0,12
		Y ₁	5,61
		Y ₂	8,36
		Y ₀	5,49