

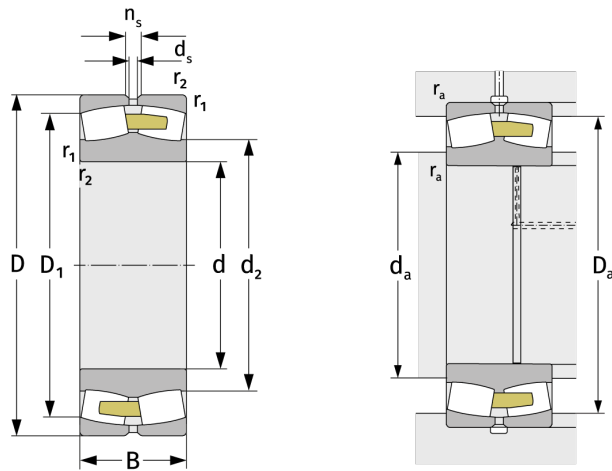
23218EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	90	D ₁ [mm]	≈ 136.3
D [mm]	160	d _s [mm]	3.2
B [mm]	52.4	n _s [mm]	6.5
Weight [kg]	≈ 4.62	r _{1,2} [mm]	2
d ₂ [mm]	≈ 111.9		



Mating dimensions		Calculation data	
d _{a,min} [mm]	101	C [kN]	327
D _{a,max} [mm]	149	C ₀ [kN]	473
r _{a,max} [mm]	2	C _u [kN]	45.4
		n _{th} [min ⁻¹]	2765
		n _g [min ⁻¹]	4300
		e	0,31
		Y ₁	2,15
		Y ₂	3,2
		Y ₀	2,1