

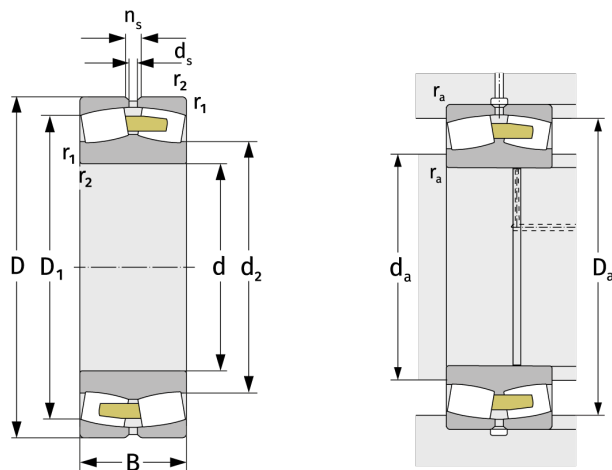
23022EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	110	D ₁ [mm]	≈ 150.4
D [mm]	170	d _s [mm]	3.2
B [mm]	45	n _s [mm]	6.5
Weight [kg]	≈ 3.83	r _{1,2} [mm]	2
d ₂ [mm]	≈ 129.9		



Mating dimensions		Calculation data	
d _{a,min} [mm]	119	C [kN]	284
D _{a,max} [mm]	161.2	C ₀ [kN]	469
r _{a,max} [mm]	2	C _u [kN]	43.8
		n _{th} [min ⁻¹]	3119
		n _g [min ⁻¹]	4500
		e	0,23
		Y ₁	2,9
		Y ₂	4,31
		Y ₀	2,83