

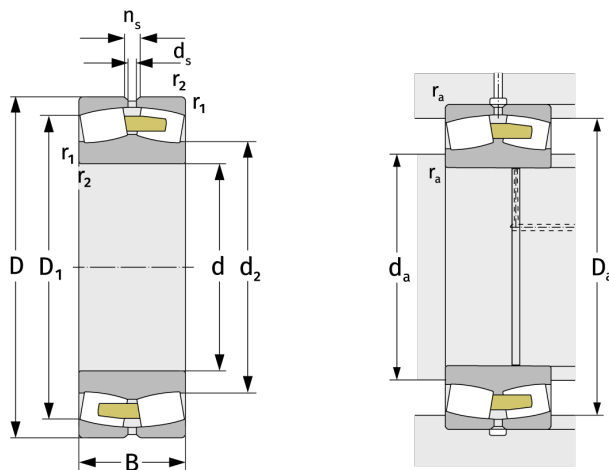
23019EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	95	D ₁ [mm]	≈ 129.7
D [mm]	145	d _s [mm]	3.2
B [mm]	37	n _s [mm]	4.8
Weight [kg]	≈ 2.24	r _{1,2} [mm]	1.5
d ₂ [mm]	≈ 111.8		



Mating dimensions		Calculation data	
d _{a,min} [mm]	102	C [kN]	209
D _{a,max} [mm]	138	C ₀ [kN]	336
r _{a,max} [mm]	1.5	C _u [kN]	32.5
		n _{th} [min ⁻¹]	3381
		n _g [min ⁻¹]	5200
		e	0,23
		Y ₁	2,98
		Y ₂	4,44
		Y ₀	2,92