

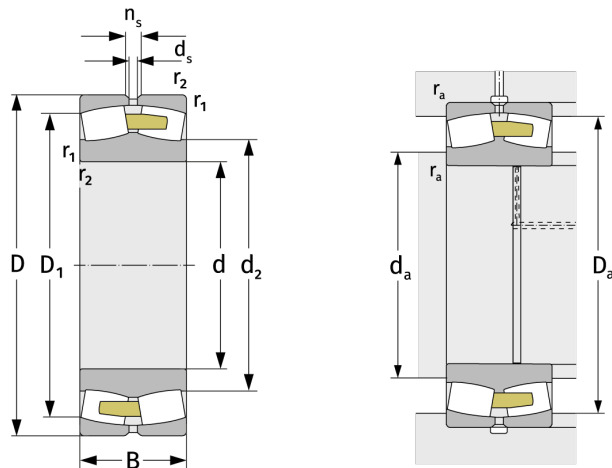
24032EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	160	D ₁ [mm]	≈ 210.3
D [mm]	240	d _s [mm]	3.2
B [mm]	80	n _s [mm]	6.5
Weight [kg]	≈ 13	r _{1,2} [mm]	2.1
d ₂ [mm]	≈ 183.2		



Mating dimensions		Calculation data	
d _{a,min} [mm]	170	C [kN]	685
D _{a,max} [mm]	229.8	C ₀ [kN]	1270
r _{a,max} [mm]	2.1	C _u [kN]	109
		n _{th} [min ⁻¹]	1670
		n _g [min ⁻¹]	2700
		e	0,3
		Y ₁	2,23
		Y ₂	3,32
		Y ₀	2,18