

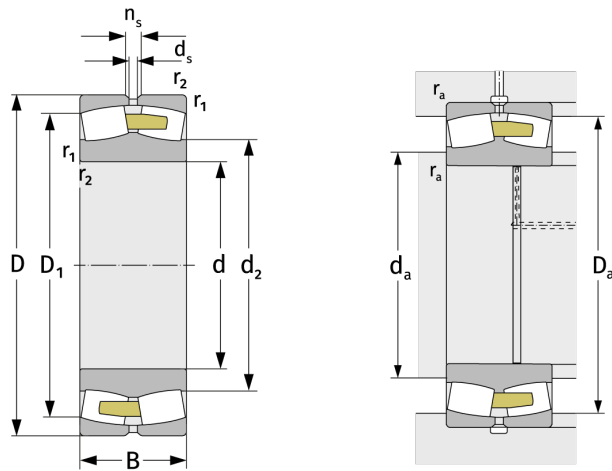
24048EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	240	D ₁ [mm]	≈ 315.7
D [mm]	360	d _s [mm]	6.3
B [mm]	118	n _s [mm]	12.2
Weight [kg]	≈ 43.2	r _{1,2} [mm]	3
d ₂ [mm]	≈ 274.4		



Mating dimensions		Calculation data	
d _{a,min} [mm]	252	C [kN]	1450
D _{a,max} [mm]	347.6	C ₀ [kN]	2840
r _{a,max} [mm]	2.5	C _u [kN]	220
		n _{th} [min ⁻¹]	991
		n _g [min ⁻¹]	1700
		e	0,3
		Y ₁	2,25
		Y ₂	3,34
		Y ₀	2,2