

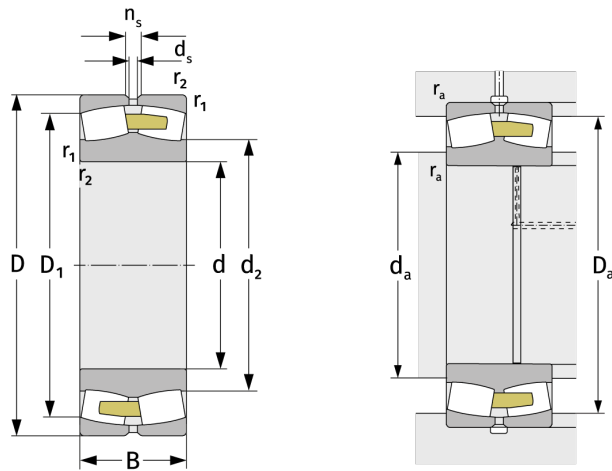
24122EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	110	D ₁ [mm]	≈ 152.6
D [mm]	180	d _s [mm]	3.2
B [mm]	69	n _s [mm]	6.5
Weight [kg]	≈ 7.09	r _{1,2} [mm]	2
d ₂ [mm]	≈ 129.5		



Mating dimensions		Calculation data	
d _{a,min} [mm]	121	C [kN]	462
D _{a,max} [mm]	169	C ₀ [kN]	760
r _{a,max} [mm]	2	C _u [kN]	70.4
		n _{th} [min ⁻¹]	1990
		n _g [min ⁻¹]	3300
		e	0,37
		Y ₁	1,84
		Y ₂	2,74
		Y ₀	1,8