

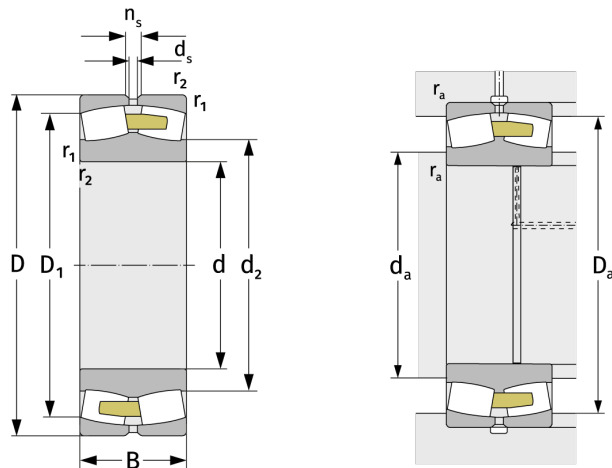
24144EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	220	D ₁ [mm]	≈ 309.6
D [mm]	370	d _s [mm]	6.3
B [mm]	150	n _s [mm]	12.2
Weight [kg]	≈ 67.3	r _{1,2} [mm]	4
d ₂ [mm]	≈ 260.6		



Mating dimensions		Calculation data	
d _{a,min} [mm]	237	C [kN]	1880
D _{a,max} [mm]	353	C ₀ [kN]	3390
r _{a,max} [mm]	3	C _u [kN]	264
		n _{th} [min ⁻¹]	737
		n _g [min ⁻¹]	1600
		e	0,4
		Y ₁	1,7
		Y ₂	2,53
		Y ₀	1,66