

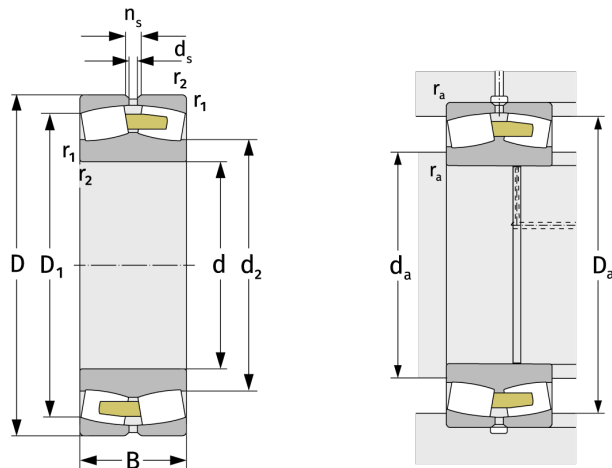
22232EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	160	D ₁ [mm]	≈ 249.5
D [mm]	290	d _s [mm]	8
B [mm]	80	n _s [mm]	15
Weight [kg]	≈ 23.5	r _{1,2} [mm]	3
d ₂ [mm]	≈ 200.9		



Mating dimensions		Calculation data	
d _{a,min} [mm]	174	C [kN]	885
D _{a,max} [mm]	276	C ₀ [kN]	1320
r _{a,max} [mm]	2.5	C _u [kN]	110
		n _{th} [min ⁻¹]	1988
		n _g [min ⁻¹]	2800
		e	0,26
		Y ₁	2,55
		Y ₂	3,8
		Y ₀	2,5