

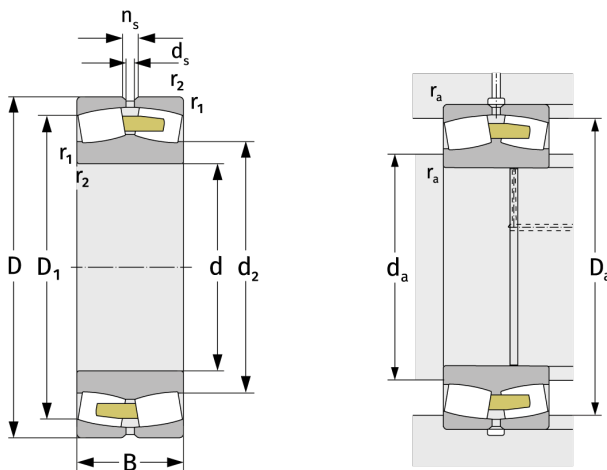
239/800EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	800	D ₁ [mm]	≈ 985.9
D [mm]	1060	d _s [mm]	12.5
B [mm]	195	n _s [mm]	23.5
Weight [kg]	≈ 484	r _{1,2} [mm]	6
d ₂ [mm]	≈ 891		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	823	C [kN]	5900
$D_{a, \max}$ [mm]	1037	C_0 [kN]	15200
$r_{a, \max}$ [mm]	5	C_u [kN]	894
		n_{th} [min ⁻¹]	295
		n_g [min ⁻¹]	540
		e	0,16
		Y_1	4,22
		Y_2	6,29
		Y_0	4,13