

239/1000EA.M

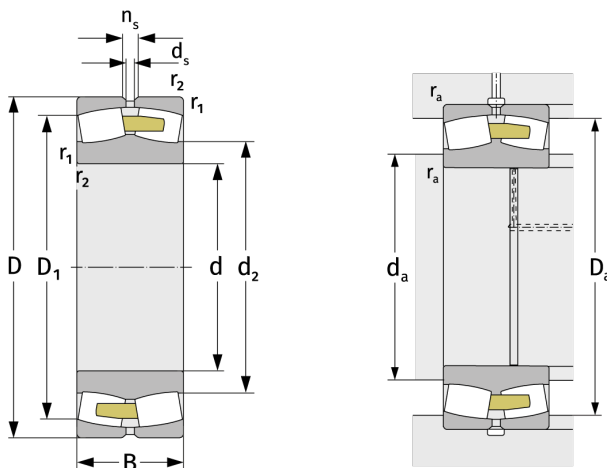
Spherical Roller Bearings (metric)



Details:

Main dimensions

d [mm]	1000	D_1 [mm]	≈
D [mm]	1320		1228.5
B [mm]	236	d_s [mm]	12.5
Weight [kg]	≈ 896	n_s [mm]	23.5
d_2 [mm]	≈	$r_{1,2}$ [mm]	7.5
	1111.1		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	1028	C [kN]	8500
$D_{a, \max}$ [mm]	1292	C_0 [kN]	22800
$r_{a, \max}$ [mm]	6	C_u [kN]	1271
		n_{th} [min^{-1}]	220
		n_g [min^{-1}]	390
		e	0,16
		Y_1	4,28
		Y_2	6,37
		Y_0	4,19