

239/850EA.M

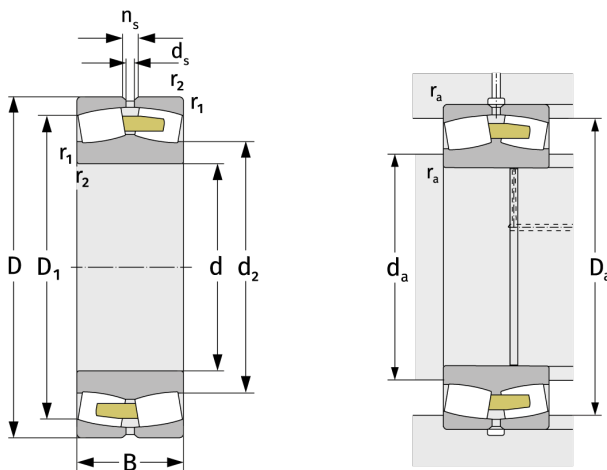
Spherical Roller Bearings (metric)



Details:

Main dimensions

d [mm]	850	D_1 [mm]	≈
D [mm]	1120		1044.7
B [mm]	200	d_s [mm]	12.5
Weight [kg]	≈ 544	n_s [mm]	23.5
d_2 [mm]	≈ 946.6	$r_{1,2}$ [mm]	6



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	873	C [kN]	6250
$D_{a, \max}$ [mm]	1097	C_0 [kN]	16400
$r_{a, \max}$ [mm]	5	C_u [kN]	951
		n_{th} [min^{-1}]	274
		n_g [min^{-1}]	500
		e	0,15
		Y_1	4,4
		Y_2	6,56
		Y_0	4,31