

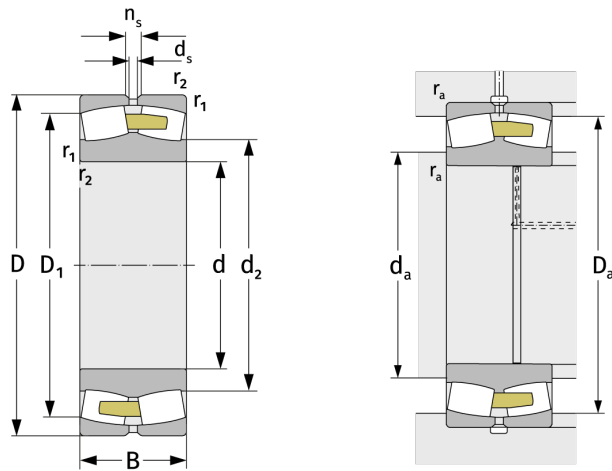
22228EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	140	D_1 [mm]	≈ 215.5
D [mm]	250	d_s [mm]	6.3
B [mm]	68	n_s [mm]	12.2
Weight [kg]	≈ 14.9	$r_{1,2}$ [mm]	3
d_2 [mm]	≈ 174.6		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	154	C [kN]	685
$D_{a, \max}$ [mm]	236	C_0 [kN]	1020
$r_{a, \max}$ [mm]	2.5	C_u [kN]	87.9
		n_{th} [min^{-1}]	2325
		n_g [min^{-1}]	3300
		e	0,26
		Y_1	2,64
		Y_2	3,93
		Y_0	2,58