

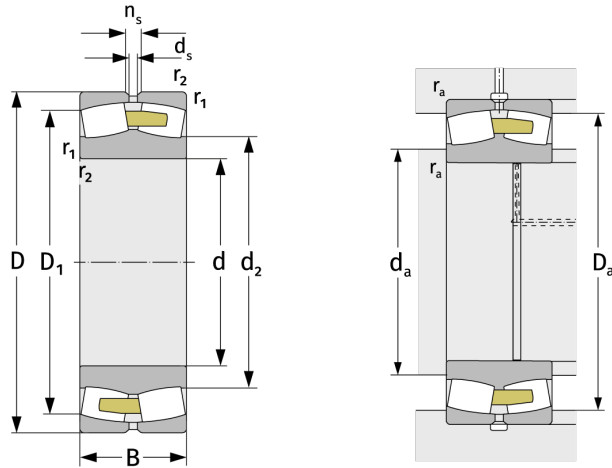
23938EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	190	D ₁ [mm]	≈ 239.6
D [mm]	260	d _s [mm]	4.8
B [mm]	52	n _s [mm]	9.5
Weight [kg]	≈ 8.19	r _{1,2} [mm]	2
d ₂ [mm]	≈ 214.2		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	199	C [kN]	454
$D_{a, \max}$ [mm]	251.2	C_0 [kN]	900
$r_{a, \max}$ [mm]	2	C_u [kN]	74.8
		n_{th} [min ⁻¹]	1753
		n_g [min ⁻¹]	2900
		e	0,18
		Y_1	3,85
		Y_2	5,73
		Y_0	3,76