

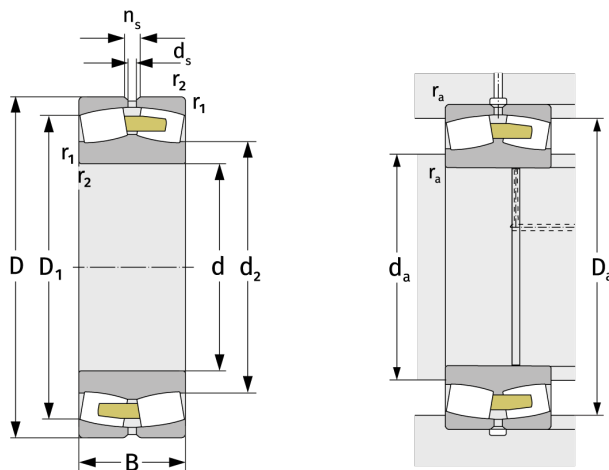
24026EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	130	D ₁ [mm]	≈ 174.3
D [mm]	200	d _s [mm]	3.2
B [mm]	69	n _s [mm]	6.5
Weight [kg]	≈ 8.02	r _{1,2} [mm]	2
d ₂ [mm]	≈ 150.8		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	139	C [kN]	496
$D_{a, \max}$ [mm]	191.2	C_0 [kN]	870
$r_{a, \max}$ [mm]	2	C_u [kN]	78.1
		n_{th} [min ⁻¹]	2158
		n_g [min ⁻¹]	3200
		e	0,31
		Y_1	2,15
		Y_2	3,2
		Y_0	2,1