

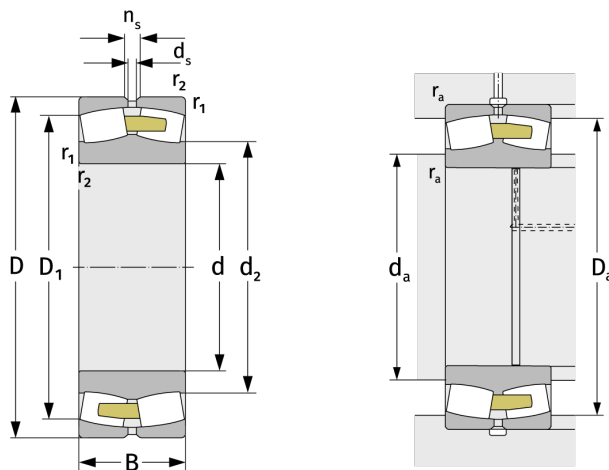
232/530EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	530	D ₁ [mm]	≈ 835.7
D [mm]	980	d _s [mm]	12.5
B [mm]	355	n _s [mm]	23.5
Weight [kg]	≈ 1221	r _{1,2} [mm]	9.5
d ₂ [mm]	≈ 670.9		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	570	C [kN]	11200
$D_{a, \max}$ [mm]	940	C_0 [kN]	20800
$r_{a, \max}$ [mm]	8	C_u [kN]	1284
		n_{th} [min ⁻¹]	233
		n_g [min ⁻¹]	560
		e	0,36
		Y_1	1,89
		Y_2	2,81
		Y_0	1,84