

238/1060EA.M

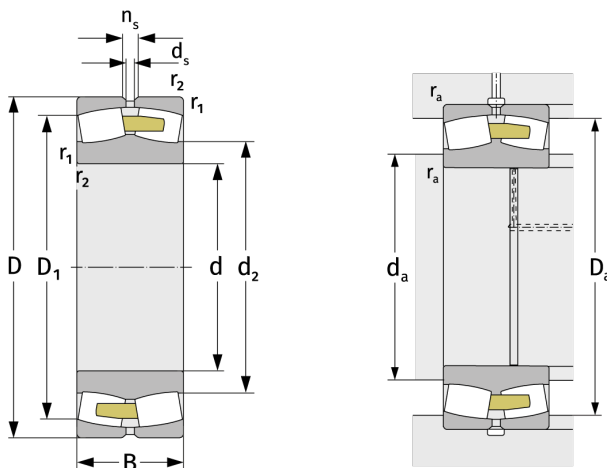
Spherical Roller Bearings (metric)



Details:

Main dimensions

d [mm]	1060	D ₁ [mm]	≈
D [mm]	1280		1218.9
B [mm]	165	d _s [mm]	9.5
Weight [kg]	≈ 438	n _s [mm]	17.7
d ₂ [mm]	≈	r _{1,2} [mm]	6
	1140.7		



Mating dimensions		Calculation data	
d _{a,min} [mm]	1083	C [kN]	5150
D _{a,max} [mm]	1257	C ₀ [kN]	16400
r _{a,max} [mm]	5	C _u [kN]	913
		n _{th} [min ⁻¹]	144
		n _g [min ⁻¹]	390
		e	0,11
		Y ₁	6,18
		Y ₂	9,2
		Y ₀	6,04