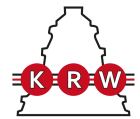


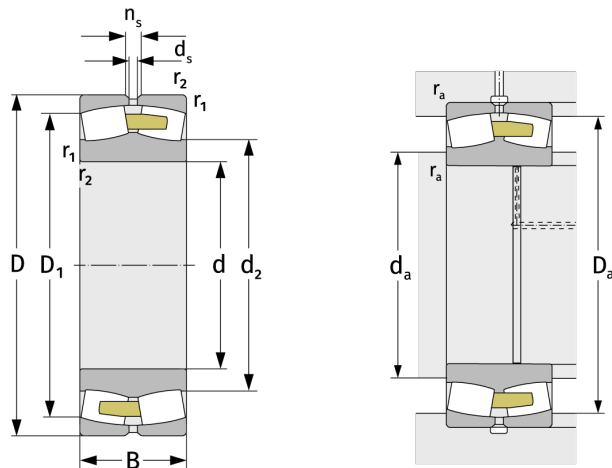
23230EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	150	D ₁ [mm]	≈ 227.6
D [mm]	270	d _s [mm]	6.3
B [mm]	96	n _s [mm]	12.2
Weight [kg]	≈ 24.7	r _{1,2} [mm]	3
d ₂ [mm]	≈ 185		



Mating dimensions		Calculation data	
d _{a,min} [mm]	164	C [kN]	990
D _{a,max} [mm]	256	C ₀ [kN]	1560
r _{a,max} [mm]	2.5	C _u [kN]	132
		n _{th} [min ⁻¹]	1463
		n _g [min ⁻¹]	2500
		e	0,35
		Y ₁	1,92
		Y ₂	2,86
		Y ₀	1,88