

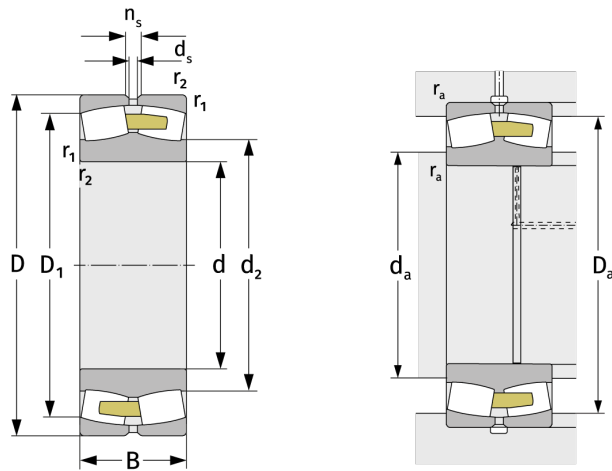
23284EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	420	D ₁ [mm]	≈ 648.2
D [mm]	760	d _s [mm]	12.5
B [mm]	272	n _s [mm]	23.5
Weight [kg]	≈ 552	r _{1,2} [mm]	7.5
d ₂ [mm]	≈ 527.7		



Mating dimensions		Calculation data	
d _{a,min} [mm]	452	C [kN]	6750
D _{a,max} [mm]	728	C ₀ [kN]	12300
r _{a,max} [mm]	6	C _u [kN]	806
		n _{th} [min ⁻¹]	342
		n _g [min ⁻¹]	770
		e	0,35
		Y ₁	1,94
		Y ₂	2,88
		Y ₀	1,89