

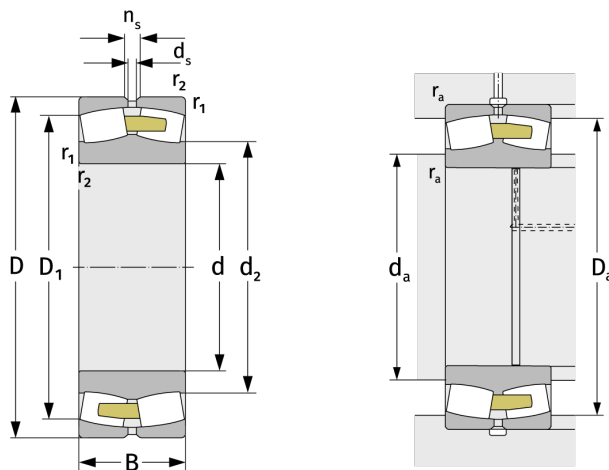
239/560EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	560	D ₁ [mm]	≈ 696.1
D [mm]	750	d _s [mm]	12.5
B [mm]	140	n _s [mm]	23.5
Weight [kg]	≈ 177	r _{1,2} [mm]	5
d ₂ [mm]	≈ 626.9		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	578	C [kN]	3110
$D_{a, \max}$ [mm]	732	C ₀ [kN]	7500
$r_{a, \max}$ [mm]	4	C _u [kN]	480
		n_{th} [min ⁻¹]	469
		n_g [min ⁻¹]	850
		e	0,16
		Y ₁	4,16
		Y ₂	6,2
		Y ₀	4,07