

22260EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	300	D ₁ [mm]	≈ 476.9
D [mm]	540	d _s [mm]	12.5
B [mm]	140	n _s [mm]	23.5
Weight [kg]	≈ 139	r _{1,2} [mm]	5
d ₂ [mm]	≈ 374.9		



Mating dimensions		Calculation data	
d _{a,min} [mm]	320	C [kN]	2780
D _{a,max} [mm]	520	C ₀ [kN]	4270
r _{a,max} [mm]	4	C _u [kN]	305
		n _{th} [min ⁻¹]	906
		n _g [min ⁻¹]	1400
		e	0,26
		Y ₁	2,64
		Y ₂	3,93
		Y ₀	2,58