

232/710EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions

d [mm]	710	D_1 [mm]	≈
D [mm]	1280		1096.2
B [mm]	450	d_s [mm]	12.5
Weight [kg]	≈ 2598	n_s [mm]	23.5
d_2 [mm]	≈ 888.1	$r_{1,2}$ [mm]	12



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	758	C [kN]	17900
$D_{a, \max}$ [mm]	1232	C_0 [kN]	35300
$r_{a, \max}$ [mm]	10	C_u [kN]	2038
		n_{th} [min ⁻¹]	152
		n_g [min ⁻¹]	390
		e	0,35
		Y_1	1,95
		Y_2	2,9
		Y_0	1,91