

# 232/750EA.M

Spherical Roller Bearings (metric)



## Details:

### Main dimensions

d [mm]	750	D <sub>1</sub> [mm]	≈
D [mm]	1360		1161.6
B [mm]	475	d <sub>s</sub> [mm]	12.5
Weight [kg]	≈ 3109	n <sub>s</sub> [mm]	23.5
d <sub>2</sub> [mm]	≈ 942.4	r <sub>1,2</sub> [mm]	15



Mating dimensions		Calculation data	
d <sub>a,min</sub> [mm]	808	C [kN]	19600
D <sub>a,max</sub> [mm]	1302	C <sub>0</sub> [kN]	39100
r <sub>a,max</sub> [mm]	12	C <sub>u</sub> [kN]	2225
		n <sub>th</sub> [min <sup>-1</sup> ]	140
		n <sub>g</sub> [min <sup>-1</sup> ]	360
		e	0,35
		Y <sub>1</sub>	1,95
		Y <sub>2</sub>	2,9
		Y <sub>0</sub>	1,91