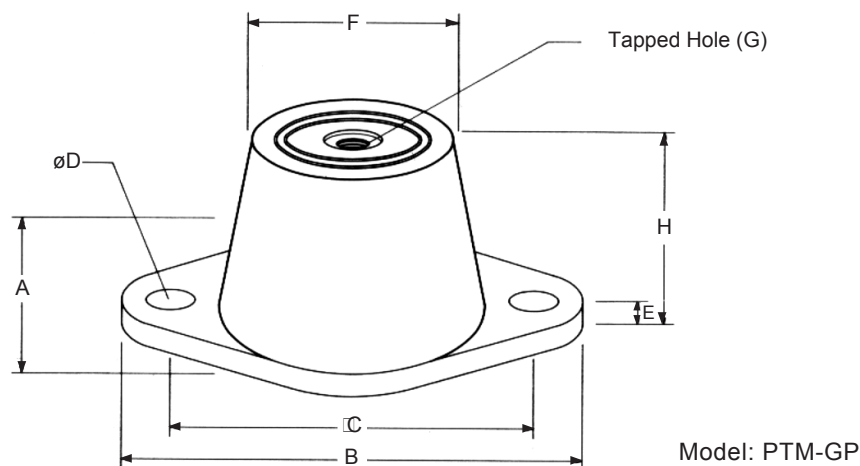


## PTM-GP • FLOOR MOUNTED RUBBER VIBRATION ISOLATOR



TOZEN Model PTM-GP vibration isolator is one-piece moulded neoprene with one cast-in load transfer steel plate at the top and baseplate at the bottom. The rubber is loaded in both shear and compression to provide the desirable straight line rubber-in-shear deflection curves as well as overload protection. The rubber ribbed baseplate provides skid resistance and need not be bolted to the floor on most installations. The standard neoprene rubber is oil resistant and had been designed to operate within the strain limits of the isolator to provide the maximum isolation and longest expectancy. Model PTM-GP is available in 9 sizes with load capacity from 30 Kgs to 450 Kgs. Standard static deflection of PTM-GP is 8-10mm.

### APPLICATION

TOZEN PTM-GP rubber floor mounted can be used to isolate noise and high frequency vibration generated by mechanical equipments located on a grade supported structural slab or pier.

Model PTM-GP is recommended for the isolation of vibration produced by small pumps, vent sets, low pressure packaged air handling units, etc., and usually selected when first cost must be minimized

### PTM-GP

(mm)

Model	Rate Capacity		Colour Code	Durometer	Free Height (H)	(A)	(B)	(C)	(D)	(E)	(F)	(G)
	(Kgs)	(Lbs)										
PTM-GP-30	30	66	WHITE	40	35	40	84	60	8	5	30	M8
PTM-GP-50	50	110	YELLOW	50								
PTM-GP-75	75	165	RED	60								
PTM-GP-100	100	220	WHITE	40	50	60	104	80	9	6	45	M10
PTM-GP-150	150	330	YELLOW	50								
PTM-GP-200	200	440	RED	60								
PTM-GP-250	250	550	WHITE	40	70	87	147	117	13	7	65	M12
PTM-GP-350	350	770	YELLOW	50								
PTM-GP-450	450	990	RED	60								