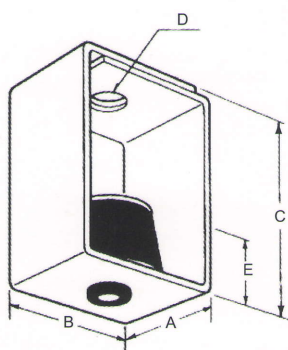
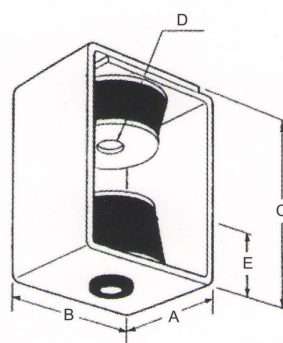


PTH-G • VIBRATION ISOLATING RUBBER HANGER



Model: PTH-G



Model: PTH-GG

TOZEN PTH-G vibration isolating rubber hangers are designed to reduce the transmission of vibration and noise produced by suspended equipment, piping and ductwork. PTH-G hangers incorporated with a noise absorbing rubber insert with cast-in load transfer, plate at the top and bottom, assembled into a rectangular steel box. Ultimate design of PTH-G hanger rubbers allows greater deflection without accelerating deterioration. PTH-G hangers are available in deflection maximum up to 6mm with capacities from 25 Kgs to 450 Kgs. PTH-G rubber hangers may be selected where first cost must be minimized. Model PTH-G are recommended for the isolation of vibration produced by suspended mechanical equipment, axial and exhaust fans, ductwork, piping, etc. Double deflection model PTH-GG adds another rubber element at the top of the hanger box.

APPLICATION

TOZEN PTH-G vibration isolating hangers are used to isolate suspended sources of audible frequency vibration, or isolation of noise in piping and ductwork systems. Model PTH-G hangers are shipped fully assembled and ready for installation in threaded rod suspended systems. Model PTH-G hangers can be provided with labour saving accessories for adaption to wire or strap suspension systems.

PTH-G / PTH-GG TYPE RUBBER HANGER

(mm)

Model	Design Loading		Rubber Colour Code	Maximum Static Defl.	Durometer	(A)	(B)	PTH-G	PTH-GG	(D)	(E)	Maximum Rod Dia. (MRD)
	(Kgs)	(Lbs)						(C)	(C)			
PTH-G-25	25	55	WHITE		40							
PTH-G-35	35	77	YELLOW	4	50	37	45	90	115	11	25	10
PTH-G-50	50	110	ORANGE		55							
PTH-G-80	80	176	PURPLE(PINK)		40							
PTH-G-120	120	264	RED	5	50	60	70	110	130	15	28	14
PTH-G-150	150	330	ORANGE		55							
PTH-G-200	200	440	PURPLE(PINK)		40							
PTH-G-300	300	660	RED	6	50	85	98	135	160	18	39	18
PTH-G-450	450	990	GREEN		55							

Note:

- Hanger elements have similar straight line deflection curve.
- Please refer to relevant brochure or consult factory for wire or strap suspension systems.

Specifications are subject to change without prior notice.