



VALVE

for General Application
BUTTERFLY, CHECK, BALL, GATE, STRAINER

RUBBER EXPANSION

FLEXIBLE RUBBER JOINT



VIBRATION ISOLATOR

NOISE & VIBRATION CONTROL PRODUCT

VIBRATION ISOLATION PRODUCT

RUBBER MOUNTING & HANGER



PTM-G

PTM-G VIBRATION ISOLATION MOUNT. One piece molded oil resistant neoprene with two cast-in load transfer steel plates. Recommended for the isolation of vibration produced by small pumps, vent sets or low pressure packaged air-handling units.

PTH-G

PTH-G VIBRATION ISOLATION RUBBER HANGER. Rubber isolator is made with oil resistant synthetic rubber compound. For vibration and noise isolation which is produced by mechanical equipments, like axial & exhaust fan, piping or ductwork.



PTM-GP

PTM-GP rubber floor mounted can be used to isolate noise and high frequency vibration generated by mechanical equipments. It is recommended for the isolation of vibration produced by small pumps, vent sets, low pressure packaged air handling units, etc.

PT-MAT

PT-MAT VIBRATION-PROOF RUBBER SHEET. For noise, high frequency vibration and impact isolation. Both in laterally and vertically, its engineering and physical design can carry out a greater buffer capacity per unit area.



SPRING MOUNTING & HANGER

PTM-A AM

PTM-A and PTM-AM are highly effective in the control of both high and low frequency vibrations produced by mechanical equipment, such as Reciprocating Air or Refrigeration Compressors, Pumps, Air Conditioning and Air Handling Equipment, Centrifugal and Axial Fans, Internal Combustion Engines and similar types of equipment



PTM-C

PTM-C Housed Spring Isolators consist of high deflection, laterally stable springs assembled into telescoping cast iron housings. They are used to isolate high and low frequency vibration generated by floor mounted mechanical equipment located in non-critical and semi-critical areas.

PTM-D

PTM-D Restrained Spring Isolators consist of free standing laterally stable steel springs, fabricated and assembled into ductile iron housing assemblies. They are typically used to reduce the transmission of noise and vibration on chillers, cooling towers etc.



PTH-S, SG

PTH-S and PTH-SG hangers are used to isolate suspended sources of both audible and inaudible noise and vibration. They are used for suspended mechanical equipment such as in-line fans, cabinet fans, piping and ductwork in close proximity to mechanical equipment.

RUBBER EXPANSION

TOZENFLEX



APPLICATION

- This product is mainly used in pipe systems for industrial and commercial buildings.
- The product is applicable to water, such as cold water, warm water, cooling water, sea water, etc.
- This product can not be used in swimming pool water oil and hot water.

MATERIALS

Parts	Material
Flange	FCD450
Reinforcing Ring	SWRH
Inner Rubber	EPDM (SK10)
Outer Rubber	EPDM (SK10)
Reinforcing Cord	Synthesized fiber
Inll material	Special polymer rubber

TWINFLEX - FLANGED TYPE

APPLICATION

- This product is mainly applicable for piping systems in commercial and industrial buildings and plants.
- Applicable fluids are exclusively water including cold water, warm water, cooled water, sea water, etc.
- This product can not be used for drinking water, pool water, oil, or boiled water.

MATERIALS

Parts	Material
Flange	Mild Steel / Ductile Iron
Reinforcing Ring	Carbon Steel
Inner Rubber	Synthetic Rubber
Outer Rubber	Synthetic Rubber
Reinforcing Cord	Synthetic Fiber



TWINFLEX - SCREWED TYPE

APPLICATION

- This product is mainly applicable for piping systems in commercial and industrial buildings and plants.
- Applicable fluids are exclusively water including cold water, warm water, cooled water, sea water, etc.
- This product can not be used for drinking water, pool water, oil, or boiled water.

MATERIALS

Parts	Material
Flange-A	Ductile Iron
Flange-B	Ductile Iron
Nut	Mild Steel
Bolt	Mild Steel
Reinforcing Cord	Synthetic Fiber

Parts	Material
Inner Rubber	Synthetic Rubber
Outer Rubber	Synthetic Rubber
Reinforcing Cord	Synthetic Fiber
Union Edge	Ductile Iron
Washer	Mild Steel



METAL FLEXIBLE HOSE - UNION TYPE

APPLICATIONS

Connection for air conditioning, pump and various machines.

SF-100 NW

Prevention for damage of pipe and equipment by ground sinking, earthquake, etc. Making pipe alignment. Connection with machine and pipe.

MATEIALS

Parts	Material
Wire braid	SUS304
Spiral Hose	SUS304
Lap Ring	SS400
Collar	SS400

Parts	Material
Union gasket	Non Asbestos
Union nut	FCMB
Union end	FCMB





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