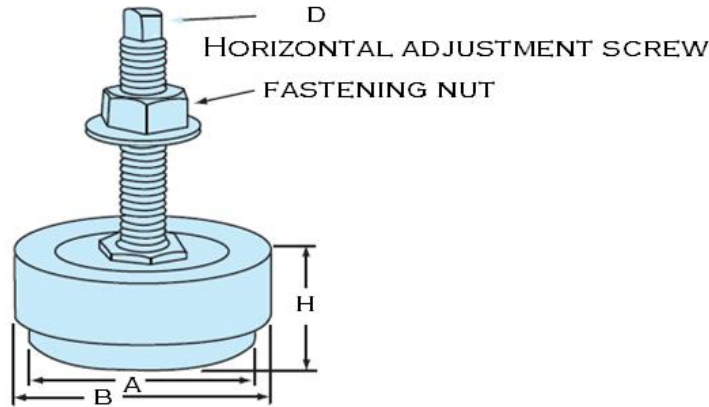




# 固安震®

# YS- SP TYPE RUBBER ISOLATOR

## Instruture



## Specification Table

MODEL	Load Rangs (kgs)	Width(m/m)			Horizontal adjustment screw D x L	Adjustable height
		A	B	H		
YS-400SP	100-450	74	86	45	3/4"X110mm	5mm
YS-1000SP	400-1200	74	86	45	3/4"X110mm	5mm
YS-2000SP	1100-2500	98	118	50	1"X150mm	6mm
YS-4000SP	2000-4600	116	138	50	1"X150mm	6mm
YS-6000SP	4000-7000	160	176	60	1 1/4"X200mm	7mm
YS-8000SP	6000-10000	208	228	63	1 3/4"X200mm	7mm
YS-12000SP	9000-14000	260	274	66	2"X200mm	7mm

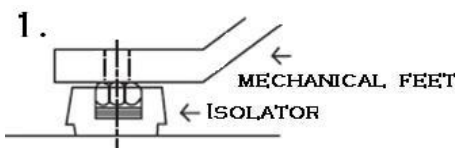
## Features

- ⊙ Simple horizontal adjustment: Ball thrust bearing is installed inside the isolator to make horizontal adjustment fast and easy.
- ⊙ Rigid and light weight: SS41 is used as strengthener to avoid easy breakage; hence, quality is assured.
- ⊙ Excellent durability: NBR is employed for better usage in areas filled with oil stains, e.g. machine tools and punching machines.
- ⊙ High load and small volume: Since a fundamental structure is used, the product serves considerably high load with small volume. During use of the machine tool, the deformation is little and the unit appears to be very stable during operation of the machine.
- ⊙ Low center of gravity: Due to the special design, the center of gravity is lowered for stable machine operation.
- ⊙ Patented product: With years of development and innovation, the product has obtained patent No. 105283.

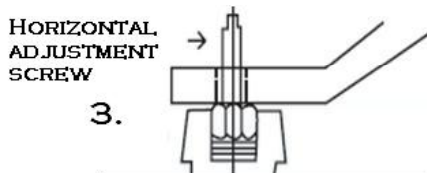
## Important During Installation

- ⊙ Before installing the air cushion isolator, the load center must first be located for symmetrical provision to derive the average load capacity of each point, plus the safety coefficient (approx. 10~20% for precision instrument, 30~60% for rotating machinery, and 70~100% for press or impact machinery), in order to select the most suitable air cushion model.

- ⊙ Place the isolator below the mechanical feet.



- ⊙ Pass the horizontal adjustment screw through the space below the mechanical feet and turn into the isolator's nut. The screw must properly reach the contact surface at the bottom.



- ⊙ Adjust the levelness according to machine weight or land forms. Tighten the fixing nut after completing the adjustment.

