

YZT 型橡胶隔振器(电子仪器仪表用)

YZT rubber vibration absorber(for electronic apparatus and instruments)

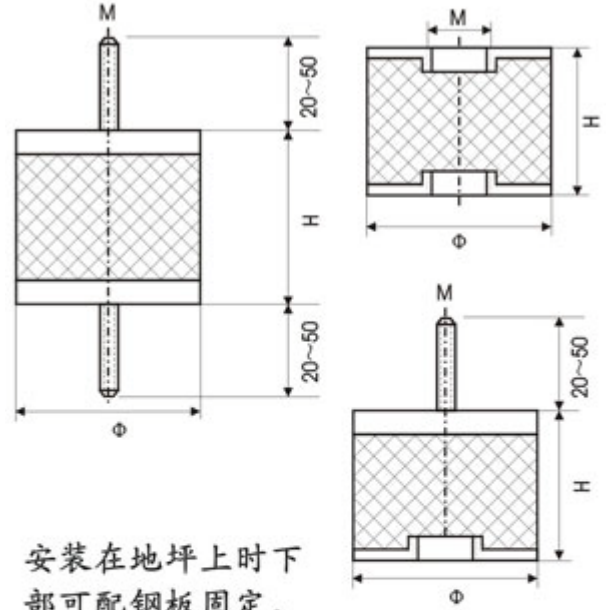
YZT 型橡胶隔振器是由配螺栓的上下钢板、中间圆柱形、圆锥形橡胶体承载,可压缩和伸长,具有结构简单、安装方便,耐酸碱、耐油、抗老化、耐温等性能,广泛应用于电子仪器、仪表、设备柜内,也可应用在风机、水泵、冷水机组和柴油机组等。由于上下钢板完全分离,不需另加附件即可隔断声桥传递,是一种非常实用的隔振器,尤其适用于电子仪器仪表。

YZT rubber vibration absorber(for electronic apparatus and instruments) is composed of steel plate with bolt on top and bottom, columniform and coniform rubber in the middle, which can be compressed and stretched. It has the characteristic of simple structure, convenient installation. It can resist acid, alkali, and grease.

YZT 型橡胶隔振器性能表: Technological performance tab;

型号 Type	荷载范围 (N) load scope	垂向刚度 (N/mm) vertical rigidity	变形范围 (mm) distortion scope	频率范围 Hz intrinsic frequency	H	Φ	M
YZT-1	5-15	5	1-3	9-15	12	10	4
YZT-3	15-45	11	2-4	8-12	20	18	6
YZT-6	30-90	22	2-4	8-12	20	25	8
YZT-15	75-225	56	2-4	8-12	20	30	8
YZT-25	125-375	57	2-4	8-12	25	35	8

YZT 型橡胶隔振器简图:
Sketch:



安装在地坪上时下
部可配钢板固定。

When installed on the ground, bottom of the product can be fixed with steel plate.

型号代义: type symbol meaning:



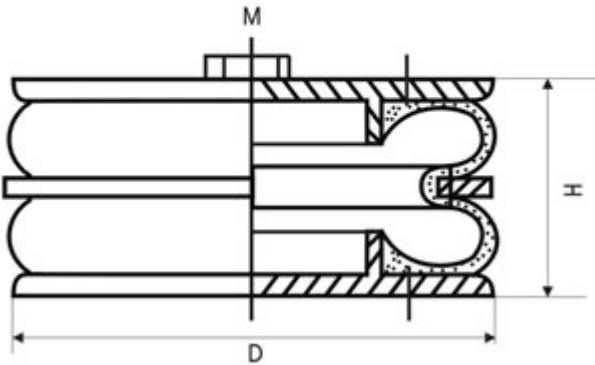
YZT-30	150-450	58	4-8	5.5-8	35	60	10
YZT-60	300-900	110	4-8	5.5-8	35	60	10
YZT-120	600-1800	225	4-8	5.5-8	35	60	10
YZT-180	900-2700	250	5-13	5.5-8	40	100	14
YZT-240	1200-3600	278	5-13	5-7.5	50	120	14
YZT-480	2400-7200	550	5-13	5-7.5	50	120	14
YZT-960	4800-14400	1110	5-13	5-7.5	50	120	14
YZT-1200	6000-18000	1200	5-13	5-7.5	60	120	16

KT 型空气弹簧隔振器

KT air spring vibration absorber

KT 型空气弹簧隔振器采用橡胶双曲气囊，两端法兰板密封，中间镶有金属轮毂，借以承受内压张力。具有刚度低、阻尼适中，隔声效果好，type. KT air spring vibration absorber is sealed by flange at both ends. Metal hub inlayed in the middle of the vibration absorber is used to bear inner pressure. Load is 2000N-60000N. frequency is 0.5~2.1Hz. 广泛应用于汽车、铁道车辆以及舰船、航空、工业等领域的动力机械、机器人、电子设备、仪器仪表、化工机械等设备。

KT 型空气弹簧隔振器简图：Sketch:



absorber is used to bear inner pressure. Load is 2000N-60000N. frequency is 0.5~2.1Hz with low rigidity, moderate damp ration and good vibration absorbing abili-ty. It is widely used for automobile, railway vehicle and power engine in ship, aviation and industry fields, robot, electronic equipment, instrument and apparatus, chemical mechanism.

型号	荷载范围	固有频率	变形范围(mm)	H	Φ	M
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Type	(N) load scope	Hz intrinsic frequency	distortion scope			
KT-1	5000-15000	0.5-1.8	50-80	180	250	RC1/2
KT-2	10000-30000	1.2-2.1	30-60	180	250	RC1/2
KT-3	15000-45000	0.65-1.9	40-75	220	300	RC3/4
KT-4	20000-60000	1.3-2.1	25-50	220	300	RC3/4