

ZTG 型可调式低频弹簧隔振器

ZTG adjustable low frequency damp spring vibration absorber

ZTG 型可调式低频阻尼钢弹簧隔振器是由多重组合弹簧组成、上下钢板及钢板外表面粘贴橡胶防滑垫等组成。它是根据国外大型冷水机组、安装不平衡、动力设备转速低、干扰力较大而设计的产品。产品具有安装灵活性大、稳定性好、固有频率低、隔振效果显著等优点，安装时可直接安放在设备下，若动力设备扰力较大，可先调节重心，并将隔振器底座固定孔用螺栓固定地基。

ZTG 型可调式低频阻尼钢弹簧隔振器有多种规格，可按用户特殊需要制造，在额定荷载下对应垂直自振频率 2.1~4.8HZ，阻尼比为 0.03~0.07，是积极隔振和消极隔振的理想产品。

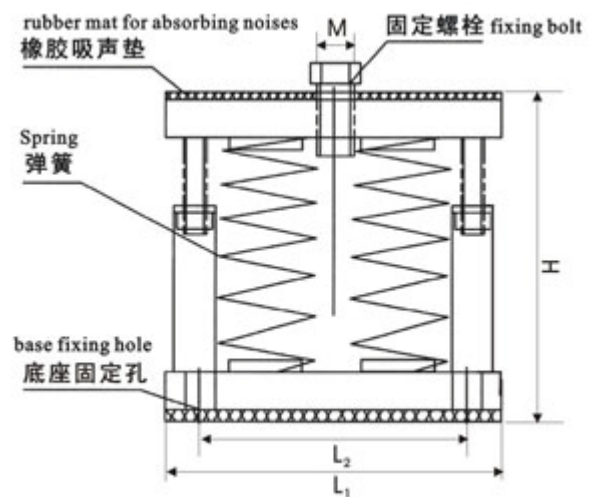
ZTG adjustable low frequency damp spring vibration absorber is composed of multiple combined springs, top and bottom steel plate and anti-skidding mat sticking on the surface of the steel plate. It is designed wholly for foreign large-scale coldwater engine set which has problem of lopsided installation, low velocity of the power equipment and large disturbing force. It has the features of flexible installation, good stability, low intrinsic frequency and distinct vibration absorbing efficiency. It can be directly put under the equipment when installed. You can adjust the center of gravity, fix base with fixing bolt, when the disturbing force of the power equipment is great.

Several specifications can be designed according to user's special need. Vertical intrinsic vibration frequency is

型号代义: Type symbol meaning:



ZTG 型隔振器外形尺寸图: Figuration dimension figure



2.1-4.8Hz. damp ratio is 0. 03-0. 07 under rating load. They are the ideal products to insulating vibration positively and passively.

ZTG 型可调式低频弹簧隔振器技术参数表：

Techn010gical parameter table ofthe ZTG adjustable low frequency damp spring vibration absorber:

型号 Type	预压荷载 (N) load under designed pressure	最佳荷载 (N) optimal load(N)	最大载荷 N maximum load	竖向刚度 N/mm vertical rigidity N/mm	尺寸 (mm) dimension			
					H	L1	L2	M
ZTG-150	1000	15000	2500	40	150	190	150	14
ZTG-250	1500	25000	3500	60	150	190	150	14
ZTG-450	2700	4500	6300	110	150	190	150	14
ZTG-600	4000	6000	9000	150	150	190	150	14
ZTG-800	4800	8000	11200	195	150	190	150	14
ZTG-1000	6000	10000	14000	260	150	190	150	14
ZTG-1250	7500	12500	17500	320	150	190	150	14
ZTG-1600	9600	16000	22400	400	150	190	150	16
ZTG-1900	11400	19000	26600	430	150	190	150	16
ZTG-2200	13200	22000	30800	500	150	190	150	16
ZTG-2500	15000	25000	35000	620	150	190	150	16
ZTG-2850	17100	28500	39900	690	150	280	240	18
ZTG-3250	19500	32500	45500	780	150	280	240	18
ZTG-3600	21600	36000	50400	920	150	280	240	18
ZTG-4050	243000	40500	56700	1050	150	280	240	20
ZTG-4550	273000	45500	63700	1100	150	280	240	20
ZTG-4950	297000	49500	69300	1300	150	280	240	20
ZTG-5600	28000	56000	78400	1400	150	280	240	24
ZTG-6200	327000	62000	86800	1550	150	280	240	24
ZTG-7000	42000	70000	98000	1700	150	280	240	27