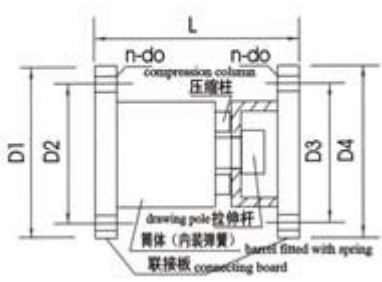


LY 型位移补偿缓冲器 LY displacement damping compensator

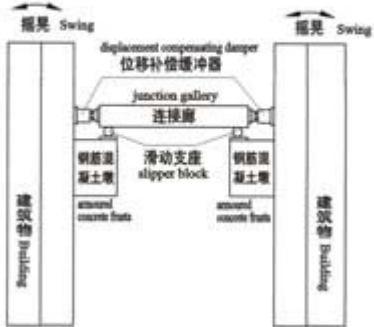
LY 型位移补偿缓冲器(隔振缓冲器)是由金属弹簧、粘滞性阻尼材料和金属结构附件组 LY型位移缓冲补偿器简图: Sketch:

合而成的新型产品，具有阻尼比大，承载能力大，结构小而简单，具有一定的能量损耗，
可以承受正向压缩和反向拉伸，广泛应用于交变载荷而性能不变。适用于汽车运输，建筑
双子楼连廊(浮桥)等需要位移补偿和隔振缓冲的场合，且不受环境温度影响。

LY displacement damping compensator(vibration isolating damper)is a new
type product composed ofviscose damping materials ofmetal spring and metal
accessories. It owns great damping ratio, heavy load ca pacity, small and
simple structure. With certain energy loss, the damper can bear direct
compression and opposite drawing, widely applied for alternating load while
keeping stable performance. The damper is suitable oil the occasion of needing
displacement compensation, vibration damping and not affected by environmental
temperature, such as auto transport and bateau bridges between twin buildings.



安装示意图: Installation sketch map:



LY 型位移补偿缓冲器技术特性表: Technological?performance?table: LY@位移缓冲补偿器简图:

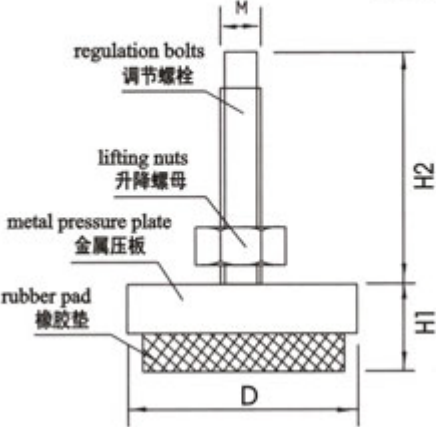
型号 Type	拉压额定荷 载 (N) Nominal load of drawing and compression	最佳变形 (N) optimal deformation	轴向刚度 (N/mm) axial rigidity	自振频率 (Hz) natural frequency	极限荷载 (N) ultimate load	极限变形 (Hz) ultimate deformation	外形尺寸 (mm) figure dimension						
							L	D1	D2	D3	D4	n	do
LY-20	200	±15	14	4.2	320	±23	120	90	70	70	90	4	7
LY-40	400	±15	28	4.2	640	±23	120	90	70	70	90	4	7
LY-100	1000	±15	65	4.2	1500	±23	140	110	80	80	110	4	9
LY-200	2000	±15	140	4.2	3200	±23	140	110	80	80	110	4	11
LY-400	4000	±15	280	4.2	6500	±23	140	110	80	80	110	4	11
LY-	8000	±15	550	4.2	12650	±23	180	150	125	115	140	4	13

800													
LY-1600	16000	±15	1100	4.2	25300	±23	240	150	125	115	140	4	15
LY-2500	25000	±15	1700	4.2	39100	±23	270	170	145	135	160	4	17
LY-4000	40000	±15	2700	4.2	105000	±23	290	300	260	220	260	4	18
LY-7500	75000	±15	7000	4.2	150000	±23	300	320	280	240	280	4	18
LY-10000	100000	±15	11000	4.2	240000	±23	310	320	280	240	280	4	18
LY-20000	200000	±15	13000	4.2	300000	±23	350	380	340	310	350	4	20
LY-30000	300000	±15	20000	4.2	450000	±23	360	380	340	310	350	4	22

DT 型可调式橡胶隔振器 DT Zoom type rubber vibration isolator

DT 型可调式橡胶隔振器是由底部橡胶隔振垫和金属圆盘硫化粘结组成，配以可升降的螺栓 DT Zoom type rubber vibration isolator is composed of rubber vibration isolating pads at bottom bonding with sulfur metal disc, equipped with lifting bolts to regulate setting height. With simple structure and convenient setting, the product is mainly applied in foot setting of power unit, plays the

DT型可调式橡胶隔振器简图： Sketch:



role ofisolating
vibration and reducing
noise.

DT 型可调式橡胶隔振器技术特性表：Technological performance table：

型号 Type	荷载范围 (N) load scope	变形范围 (mm) distortion scope	外形尺寸 (mm) firtgure dimension				
			Φ D	H ₁	H ₂	M ₃	调节高度
DT-200	1000-3000	3-5	100	50	100	14	15
DT-400	2000-6000	3-5	100	50	100	14	15
DT-800	4000-12000	3-5	150	55	125	18	15
DT-1600	8000-24000	3-5	150	55	125	18	15
DT-3200	16000-48000	3-5	200	60	150	24	15
DT-6400	32000-96000	3-5	200	60	150	24	15