

GDJ、T 型橡胶隔振器 GDJ、T rubber vibration absorber

GDJ 型、T 型橡胶隔振器是根据橡胶动力学特性研制成功 GDJ、T rubber vibration absorber is developed

的，结构简单使用方便，用于中小型机械设备的支座安装，更适according to the dynamic characteristic of

用于设备内部有振动部件的安装。 rubber, and it has the feature of simple structure

and convenient usage. The product is mainly

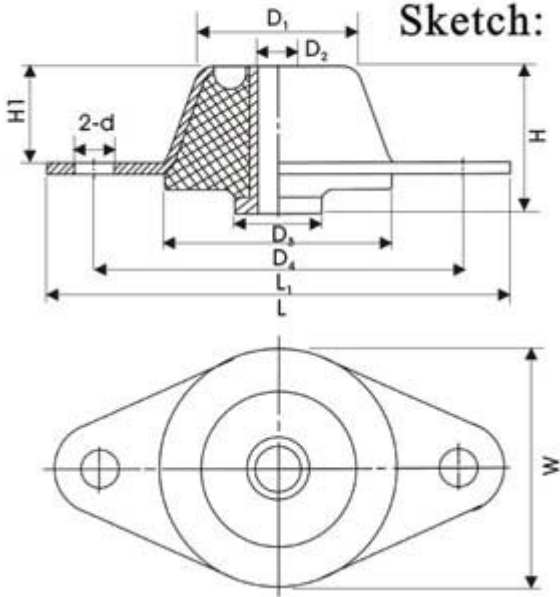
applied in bracket setting of medium and small

sized equipment, and it is specially useful to the

equipment have vibrating parts inside.

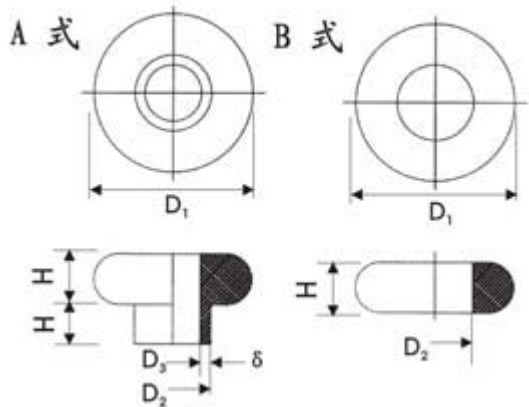
GDJ 型橡胶隔振器简图：

Sketch:



T 型橡胶隔振器简图：

Sketch:



GDJ 型隔振器外形尺寸技术特性表： Figure dimension and technological characteristic table:

型号 Type	承载力 N Load	固有频率 HZ intrinsic frequency	变形 mm distortion	外形尺寸 figure dimension									
				L	L1	H	H1	W	D1	D2	D3	D4	d
GDJ-40	400	10±2	3-5	89	73	30	20	54	32	10.2	22	47	8.5
GDJ-80	800	10±2	3-5	89	73	30	20	54	32	10.2	22	47	8.5
GDJ-160	1600	10±2	3-5	89	73	30	20	54	32	10.2	22	47	8.5
GDJ-320	3200	10±2	3-5	124	100	50	34	90	63	16	45	67	12.5
GDJ-640	6400	10±2	3-5	124	100	50	34	90	63	16	45	67	12.5
GDJ-1280	12800	10±2	3-5	124	100	50	34	90	63	16	45	67	12.5

T 型隔振器外形尺寸技术特性表： Figure dimension and Technological characteristic table

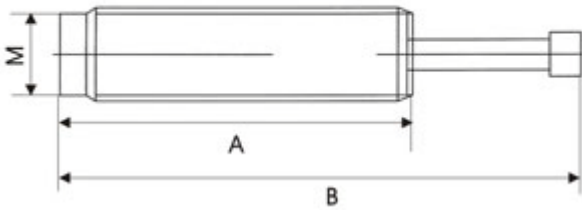
型号 Type	承载力 N Load	固有频率 HZ intrinsic frequenc	外形尺寸 figure dimension				
			D1	D2	D3	δ	H
T-6AB	150-300	13.7-19	18	10.5	6.5	2	5

T-8AB	220-440	12.5-17.6	22	12.5	8.5	2	6
T-10AB	730-1460	11.8-16.6	35	16.5	10.5	3	8
T-12AB	810-1610	10.9-15.4	38	18.5	12.5	3	9
T-16AB	1370-2730	9.4-13.2	50	25	17	4	12
T-20AB	1870-2730	8.2-11.6	60	31	21	5	15

SPR 抗冲击液压缓冲器
 SPR anti—impact hydraulic pressure buffer

在许多生产领域，为了提高生产率，努力提高设备的运行速
 In many yielding field, equipment runs faster
 度，结果使噪音增加，机械产品的破损率升高，振动超常，而且and faster in order to get higher and higher
 安全性及可靠性均降低。广泛使用隔振器是解决此类问题行之有productivity. Then a lot of shortcoming appear
 效的办法，传统的橡胶垫或金属弹簧隔振器，有一个致命缺点，such as increased noise, high mechanical disrepair
 反弹效应，这些储存起来的能量反弹时可以导致超负荷和机械损rate, abnormal vibration, falling safety and
 坏。而本缓冲器的工作原理是把动能变为热能，通过活塞的运动credi-bility. It’s an effective way to use
 使油温升高，热能由外壳散发到大气中去。本缓冲器的特点是：vibration absorber to resolve all these
 缓冲级别及制动装置可调节，内部气流孔实现直线滞延，并对总problems. But traditional rubber mat or metal
 冲程产生恒定支承力；工作温度为 25℃～1 00℃。

SPR 缓冲器简图：
 Sketch:



spring vibration absorber has a fatal
 shortcoming: rebounding effect. The storage energy
 may result in principle of this product is
 changing kinetic energy into heat energy by the
 way that running of stopcock makes temperature of
 oil high and then the heat energy diffuses to
 atmosphere through the shell. This buffer has
 characteristic as follows: buffer grade and brake
 device are adjustable, inner air-current hole lags
 linearly. It can generate invariable supporting
 force to general stroke, and its working
 temperature is -25℃～100℃.

缓冲器技术参数表：Technological parameter table:

型号 Type	M	A	B	行程 mm Course	最大冲击力 Kgf maximal impulse force	复位弹簧力 reposition elastic force		最大推进力 Kgf maximal pushing force
						拉伸力 drawing force	压缩力 compressing force	
SPR-20	10	110	80	8	220	0.5	1.5	50
SPR-30	12	110	80	8	250	1	2	60
SPR-40	14	140	100	12	300	1.5	2	120
SPR-50	16	140	100	12	320	1.5	3	150
SPR-100	20	145	105	14	450	1.5	3	160
SPR-150	22	160	105	16	760	3	5	230
SPR-200	24	200	105	18	800	3.5	6	230
SPR-400	27	200	105	20	1000	6	10	450
SPR-800	33	220	110	25	1500	6.5	15	1000
SPR-1500	45	250	190	50	2000	20	30	1800