huoban®
pneumatic

ADH SERIES

ADJUSTABLE SHOCK ABSORBERS (可调式油压缓冲器)

特征 FEATURES

- 针对运动物体速度变化,可用调节器调整与之对应的最恰当的缓冲吸收能力.
- 采用锁定装置以确保调节器的准确有效.
- 完备的逆止阀动作,弹簧能够使活塞杆迅速复位.
- 采用硬质镀铬活塞杆和专用的密封件,可保持长期稳定的效能.
- 采用定位停止螺帽、安装螺母、固定板等多种附件进行固定.
- 非标的也可制造.

- In allusion to the variational speed it use adjustor of adjusting to corresponding proper shock absorbing capability.
- In order to keep the accurate and effective it adopt lock equipment.
- the sping can make the piston diaplasis fastly with the perfect movement of the clapped valve.
- Adapting horniness chromeplated piston rod and special sealing element it can have a long and stable efficiency.
- it can be fixed adopting orientation stop screw cap,setting nut,retaining plate etc.
- the unstandardized component can be also manufactured.



ADH42 ADH64 ADH85系列可调整式缓冲器 ADJUSTABLE SERIES

ADH42 ADH64 ADH85

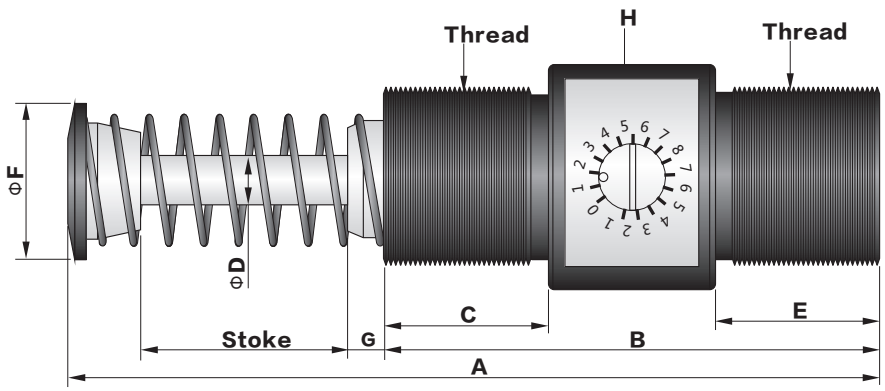
1、特殊内压缸组合调整结构，承受较强冲击力
2、0-180度中间调节，便于前后螺纹固定安装
3、固定方式可分为螺帽固定或法兰固定二种
4、用于包装机械、机床、轮胎制造设备、铸造设备、汽车制造设备等行业

1. Special structure of cylinder,can bear bigger impact force.
2. 0-180 adjustable,the thread fix easy.
3. fix can be nut fix and flange fix.
4. it can be used in packaging machinery, machine tool,tyre manufacturing equipment, foundry equipment and manufactruing equipment ofautomobile,etc.

技术参数 PARAMETER

型号 MODEL	行程 Stroke (mm)	每次最大吸收能量 Max. Absorbing Energy Per Cycle E(Nm)	小时最大吸收能量 Max. Absorb. Energy/Hour Ec(Nm/hr)	最大有效重量 Max. Effective Mass Me(kg)	最高撞击速度 Max. Impact Speed (m/s)	工作温度 Operating Temperature (°C)
ADH-4225	25	380	115,000	3,500	2.5	-10~+80
ADH-4250	50	800	150,000	5,500	2.5	-10~+80
ADH-4275	75	1100	185,000	7,200	2.5	-10~+80
ADH-64050	50	1900	250,000	13,000	2.0	-10~+80
ADH-64100	100	2650	310,000	18,000	2.0	-10~+80
ADH-64150	150	4000	380,000	23,000	2.0	-10~+80
ADH-85050	50	2350	390,000	37,500	1.8	-10~+80
ADH-85100	100	4200	665,000	40,500	1.8	-10~+80
ADH-85150	150	6500	980,000	44,000	1.8	-10~+80

外形尺寸 DIMENSIONS



型号 Model	螺纹公称 Thread	行程 Stroke (mm)	A	B	C	D	E	F	G	H
ADH-4225	M42×1.5	25	143	93	33	12	30	37.5	8	54
ADH-4250	M42×1.5	50	195	120	40	12	40	37.5	8	54
ADH-4275	M42×1.5	75	250	145	50	12	52	52.5	8	54
ADH-64050	M64×2	50	221	138	49	20	49	52.5	-	76
ADH-64100	M64×2	100	321	188	69	20	69	52.5	-	76
ADH-64150	M64×2	150	441	248	69	20	69	76	-	76
ADH-85050	M85×2	50	250	143	52	22	49	76	10	98
ADH-85100	M85×2	100	346	189	70	22	70	76	10	98
ADH-85150	M85×2	150	476	249	95	22	95	76	20	98