

# BULK SOLIDS HANDLING EQUIPMENT

## BUTTERFLY VALVE

蝶阀

### GTD Series Pneumatic Water Valve GTD系列气动水阀

GTD系列蝶阀用于控制水液气管路介质的开启或关闭。

GTD series butterfly valve is used to control the opening or closing of water, liquid, gas pipeline.



#### 性能-特性

- 管路压力:  $\leq 10\text{bar}$
- 工作温度:  $-20 \sim +120^\circ\text{C}$
- 环境温度:  $-20 \sim +70^\circ\text{C}$

#### 选项&附件

- 位置信号显示装置: APL210
- 5/2电磁阀: VM520 V45K2-15
- 电磁线圈: 24-48-110-220V DC & 50 Hz AC

#### OPERATING CONDITIONS

- Container excess pressure: max. 10 bar
- Temperature inside vessel:  $-20$  to  $120^\circ\text{C}$
- Ambient temperature inside casing:  $-20$  to  $70^\circ\text{C}$

#### OPTIONS & ACCESSORIES

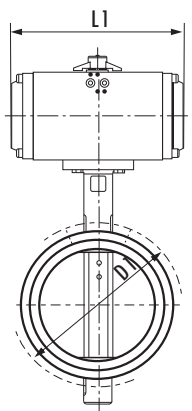
- Switch box: APL210
- Solenoid valve: VM520 V45K2-15
- Solenoid Coils: 24-48-110-220V DC & 50 Hz AC



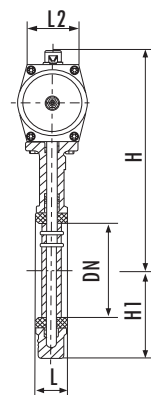
### 型号含义 How To Order

GTD	6	-100	W	F	/24VDC
TYPE 型号	Transfer method 传动型式	Valve size 阀门通径	Switch box 信号开关	Solenoid valve 电磁换向阀	Voltage 电磁阀电压
蝶阀 Butterfly valve	6=气动 Pneumatic	DN40-200	W	F	24-110-220V DC/AC

Butterfly valve  
蝶阀



GTD



Air pressure: 4~8bar

Fluid pressure: -0.1~10bar

### 连接尺寸 CONNECTION SIZE

Part # 型号	Disk Material 盘材料	Seal packing Material	n-M(d)	D1	H	H1	L	L1	L2	NPS
GTD6-40	Vnodular cast iron 铸铁	N = NBR 丁腈橡胶	2-023	110	270	80	45	130	59	1-1/2"
GTD6-50			2-023	120	270	80	45	140	70	2"
GTD6-65			2-026.5	136	285	88	48	140	70	2-1/2"
GTD6-80			2-018	160	290	95	50	186	91	3"
GTD6-100			2-024.5	185	320	115	56	186	91	4"
GTD6-125	Stainless Steel 不锈钢	B = EPDM 乙丙橡胶	2-023	215	351	130	58	254	120	5"
GTD6-150			2-025	238	380	140	59	254	120	6"
GTD6-200			2-025	295	435	175	64	296	137	8"
GTD6-250			4-029	357	510	200	70	384	173	10"
GTD6-300			4-029	407	600	240	78	501	208	12"
GTD6-350			4-030	467	655	265	78	640	201	14"
GTD6-400	4-030	515	720	300	87	827	270	16"		

注: 该阀配套连接法兰按照GB9119-2000, GB/T9113.1-2000标准 (1.0MPa)

Dimensions in mm