

型号说明/Model Code

* - **HGVBCD** - **G1/4** - **DE-A**

① ② ③ ④

① 材料/Material

A : 铝/aluminium 空白 : 碳钢/Carbon steel

② 双向平衡阀系列代号/ double counterbalance Valve series code

HGVBCD-DE-A 型/HGVBCD-DE-A type

③ 连接螺纹尺寸/connection thread dimension

BBSP

④ 双向平衡阀/ double counterbalance Valve



技术参数/Technical Data

应用材料/MATERIAL EMPLOYED

阀体/BODY: 钢/Steel

阀芯/VALVES: 强化硬质钢/Hardened Steel

密封/SEALS: 丁腈胶/NBR

适用工作环境

OPERATIONAL RANGE

安装/MOUNTING

按需/as preferred

温度/TEMPERATURES

理想工作温度 : +40°C~+70°C/Ideal operating range between +40Cand+70°C

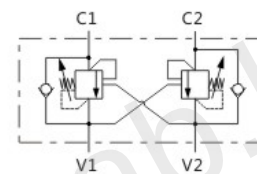
最高工作温度 : +90°C/Max operating temperature +90°C

最低/最高环境温度 : -20°C~+60°C/Min/Max environment temps-20°C and +60°C

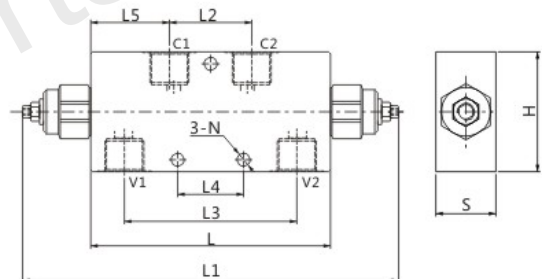
型号 Type	最大流量 (L/min)	最大压力(bar)		先导比 (plot ratio)	V1-V2 C1-C2
		钢 Steel	铝 Aluminium		
HGVBCD-G1/4-DE-A	20	350	210	4.25:1	G1/4
HGVBCD-G3/8-DE-A	40				G3/8
HGVBCD-G1/2-DE-A	60			5.5:1	G1/2
HGVBCD-G3/4-DE-A	100				G3/4

型号 Type	L	L1	L2	L3	L4	L5	L6	N	H	S
HGVBCD-G1/4-DE-A	150	250	50	110	30	50	44	Φ8.5	60	30
HGVBCD-G3/8-DE-A	150	250	50	110	30	50	44	Φ8.5	60	30
HGVBCD-G1/2-DE-A	150	250	50	110	30	50	44	Φ8.5	60	30
HGVBCD-G3/4-DE-A	160	260	55	115	44	52.5	64	Φ8.5	80	40

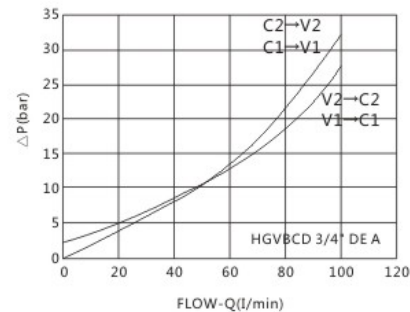
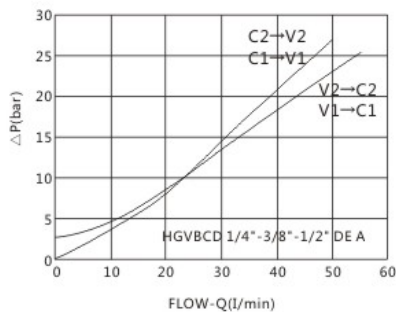
图形符号/Symbol



外形尺寸/Dimensions



流量曲线图/flow Diagram



应用/Applications

平衡阀是用来控制执行机构在一个方向（单平衡）或两个方向（双平衡）的停止和运动。

The overcenter valves are employed to control the block and the motion of an actuators in one direction(single overcenter valves)or in both the directions(dual overcenter valves)