

方向控制閥 (止回閥) DIRECTIONAL CONTROL VALVE (Check valves)

- CRG 系列止回閥只允許單方向之油液流通。反方向則無法流通。規格表中所列之開啓壓力，表示當油流達到此壓力時，閥芯會開啓，讓油液流通。

- Check valve CRG series is only allowed one-way flow. Not allow for reversion. The cracking pressure listed on table means when flow get the point of pressure, spool will open to make flow go through.



CRG-06-5



CRG-06-5-50

型號意義 How to order :

CR G - 03 - 5 - 50

1 2 3 4 5

1	系列號	Series
2	版式連接	SUB-Plate mounting
3	口徑代號	Valve size 03:3/8", 06:3/4", 10:1-1/4"
4	開啓壓力	Cracking pressure Kgf/cm ²
5	ISO 尺寸	Design number (ISO)

產品規格 Specification :

名稱 Name	口徑 Valve Size	型號 Model	開啓壓力 Max. Pressure (Kgf/cm ²)	最大流量 Max. Flow (ℓ/min)	重量 Weight (Kg)
止回閥 Check valves	3/8	CRG-03	5: 0.5Kg 30: 3Kg 50: 5Kg	30	2
	3/4	CRG-06		80	4
	1-1/4	CRG-10		200	8
	3/8	CRG-03-5-50		30	2.2
	3/4	CRG-06-5-50		80	3.2
	1-1/4	CRG-10-5-50		200	6.5

附件 Attachment :

型號 Model	安裝螺絲 Mounting bolts		O 型環 O-Ring	
CRG-03	M10 x 60L	4 支 piece	JIS B 2401-1B-P22A	2 條 piece
CRG-06	M16 x 55L	4 支 piece	JIS B 2401-1B-P29	2 條 piece
CRG-10	M20 x 70L	4 支 piece	JIS B 2401-1B-P36	2 條 piece
CRG-03-5-50	M10 x 40L	4 支 piece	JIS B 2401-1B-P18	2 條 piece
CRG-06-5-50	M16 x 55L	4 支 piece	JIS B 2401-1B-P29	2 條 piece
CRG-10-5-50	M20 x 70L	4 支 piece	JIS B 2401-1B-P36	2 條 piece

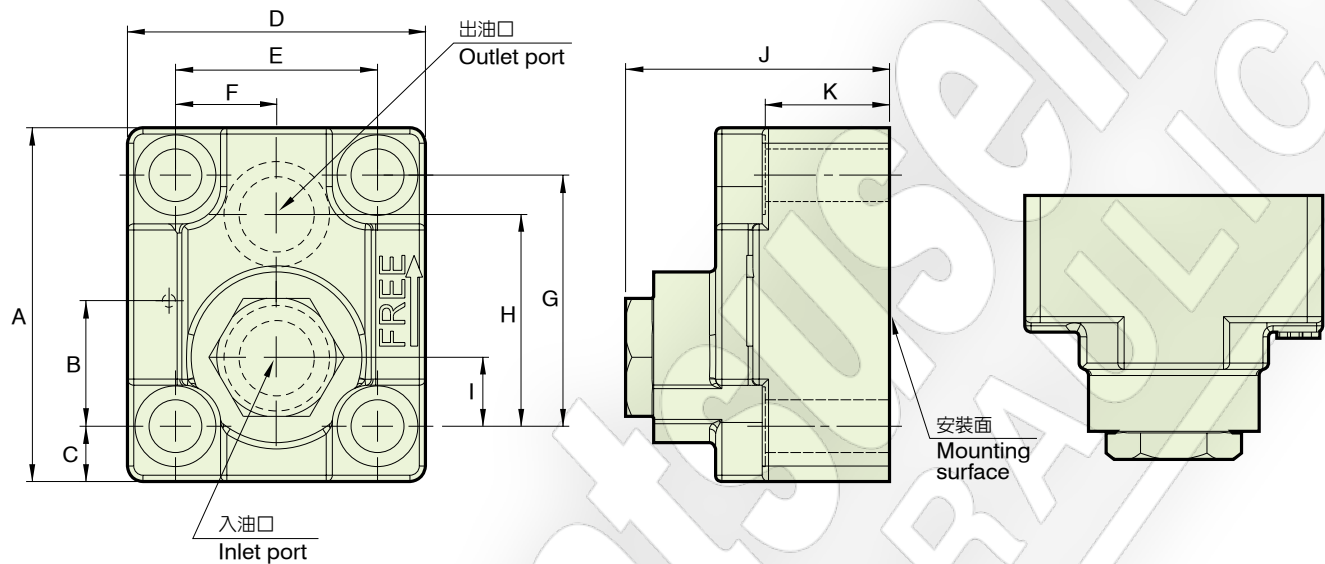
圖形符號 Graphic symbol :



CRG

方向控制閥 (止回閥) DIRECTIONAL CONTROL VALVE (Check valves)

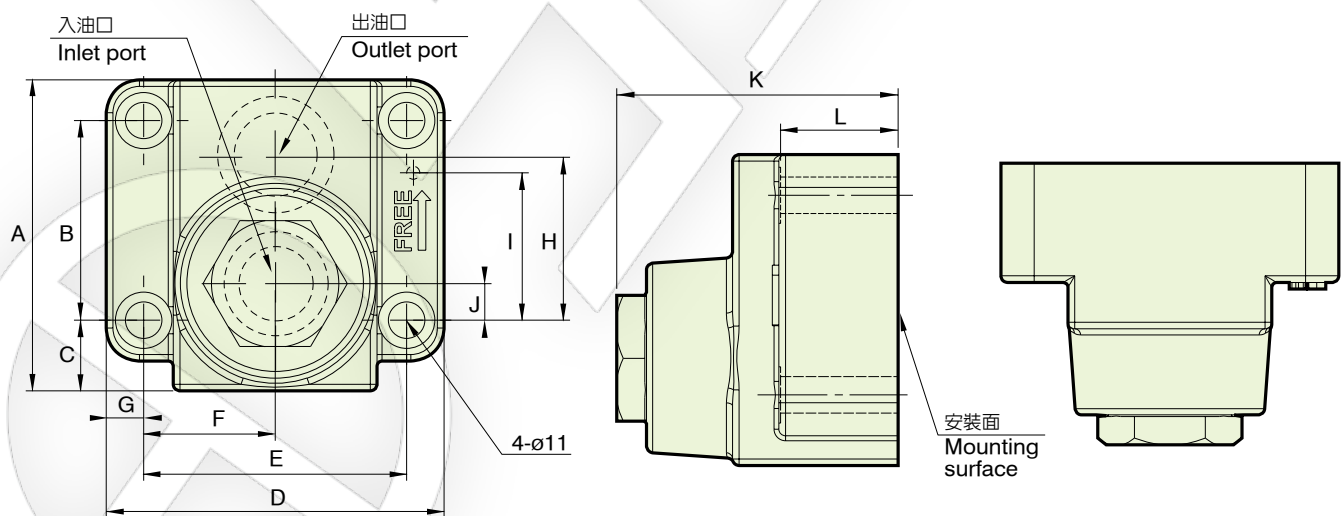
CRG-03.06.10



單位 Unit : mm

型號 Model	A	B	C	D	E	F	G	H	I	J	K			
CRG-03	80	30.1	10	68	47.6	23.8	60	47.6	12.7	65.5	49			
CRG-06	114	40.5	17.8	96	65.1	32.6	80.9	68.2	22.2	85	40			
CRG-10	131	46	19.5	129	92.1	46.1	92.1	71.4	20.1	105	51			

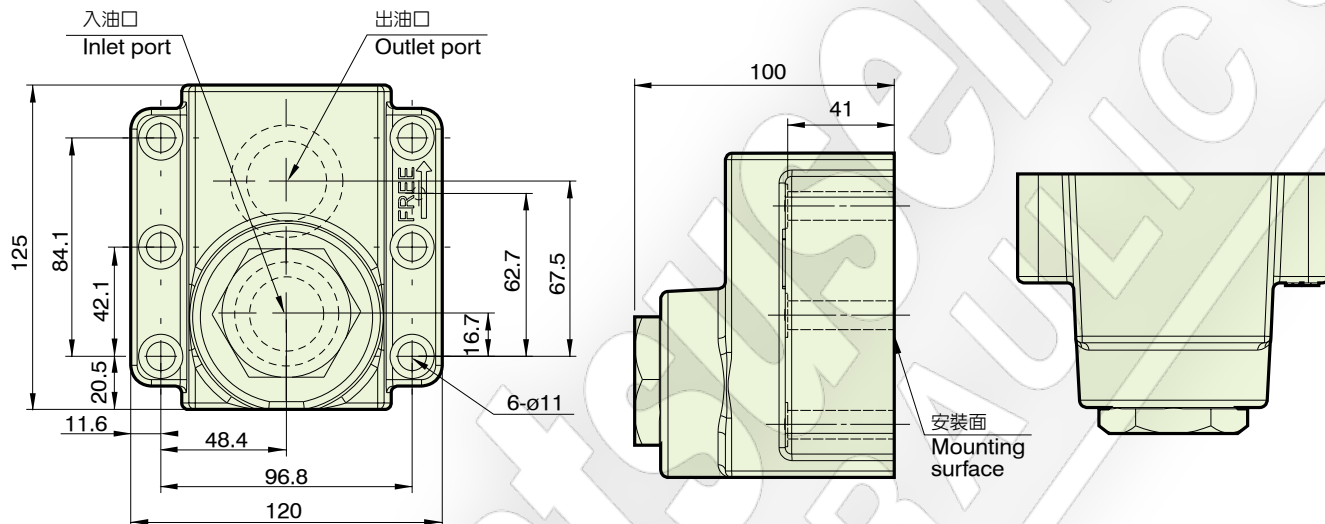
CRG-03.06-5-50



單位 Unit : mm

型號 Model	A	B	C	D	E	F	G	H	I	J	K	L		
CRG-03-5-50	73	42.9	18	89	66.7	33.4	11.2	35.7	31.8	7	68	33		
CRG-06-5-50	94	60.3	21.5	102	79.4	39.7	11.3	49.2	44.5	11.1	85	35		

CRG-10-5-50



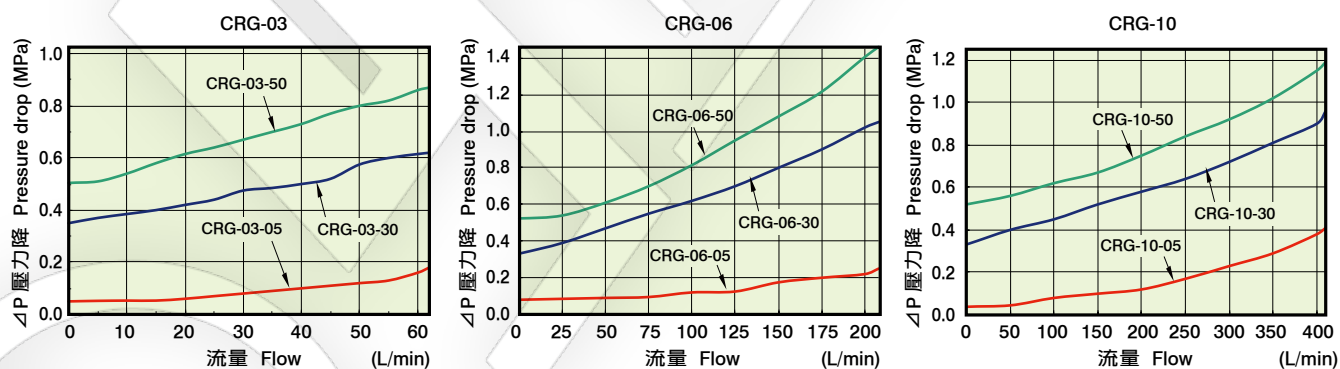
單位 Unit : mm

性能曲線圖 Performance curves

■ 流量-壓力特性曲線圖

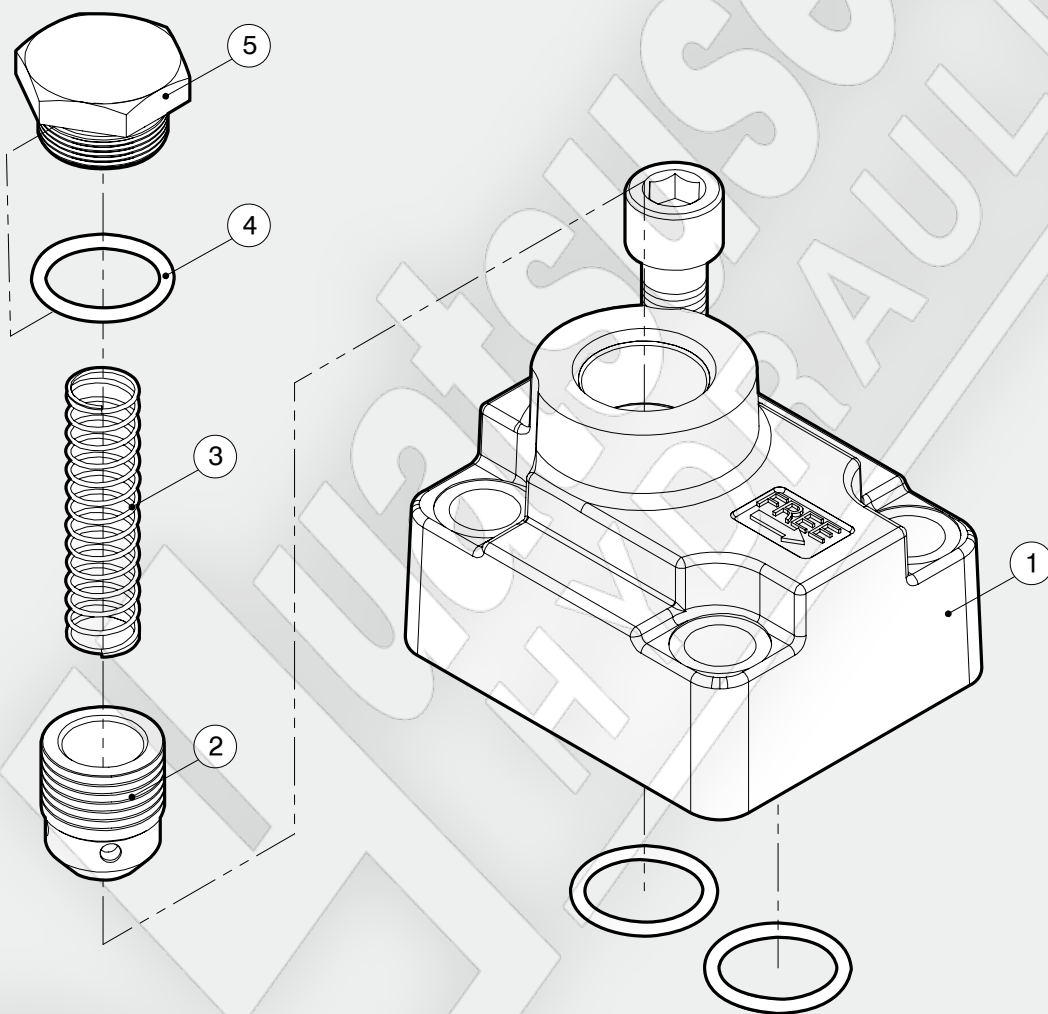
The characteristic curve chart of Flow vs. Pressure

使用油：黏度 Test fluid viscosity: 30mm²/s {cSt}



爆炸圖 How to order for a complete assembled valve

CRG-03.06.10
CRG-03.06.10-5-50



方向控制閥 止回閥
Directional Control Valve (Check valves)

項次編號 No.	品名 Name of parts	數量 Q
1	本體 Body	1
2	槍子閥 Check valve	1
3	彈簧 Spring	1
4	CRG-03 JIS B 2401-1A-P20	1
	CRG-06 JIS B 2401-1A-P28	1
	CRG-10 JIS B 2401-1A-P40	1
5	螺母 Nut	1