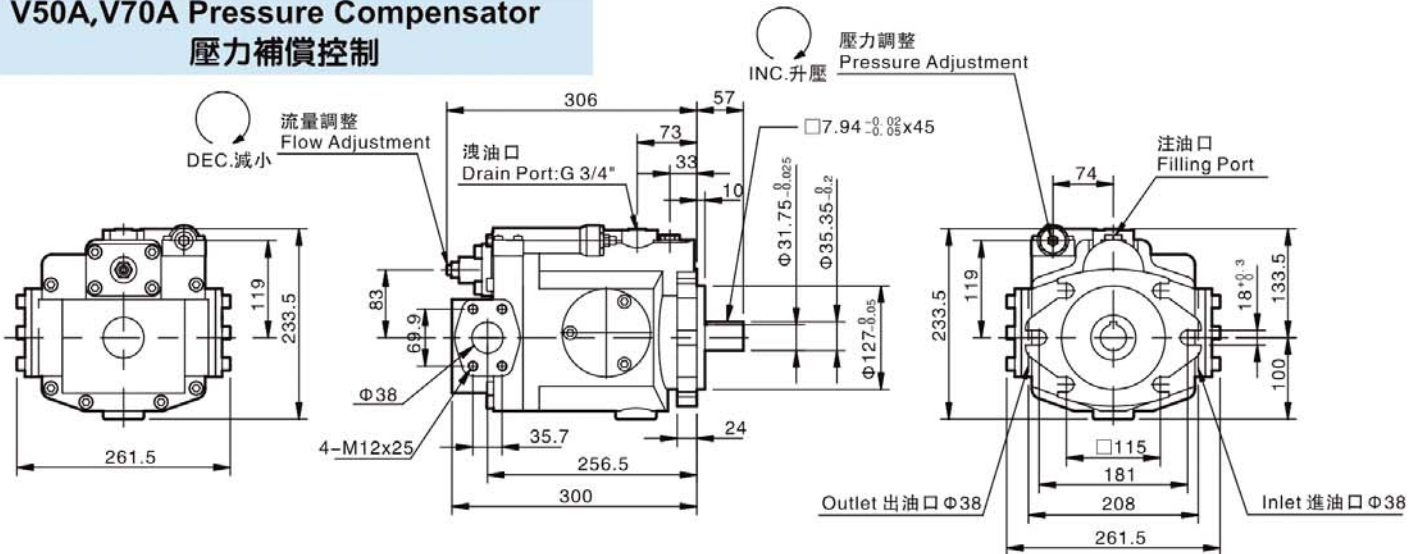
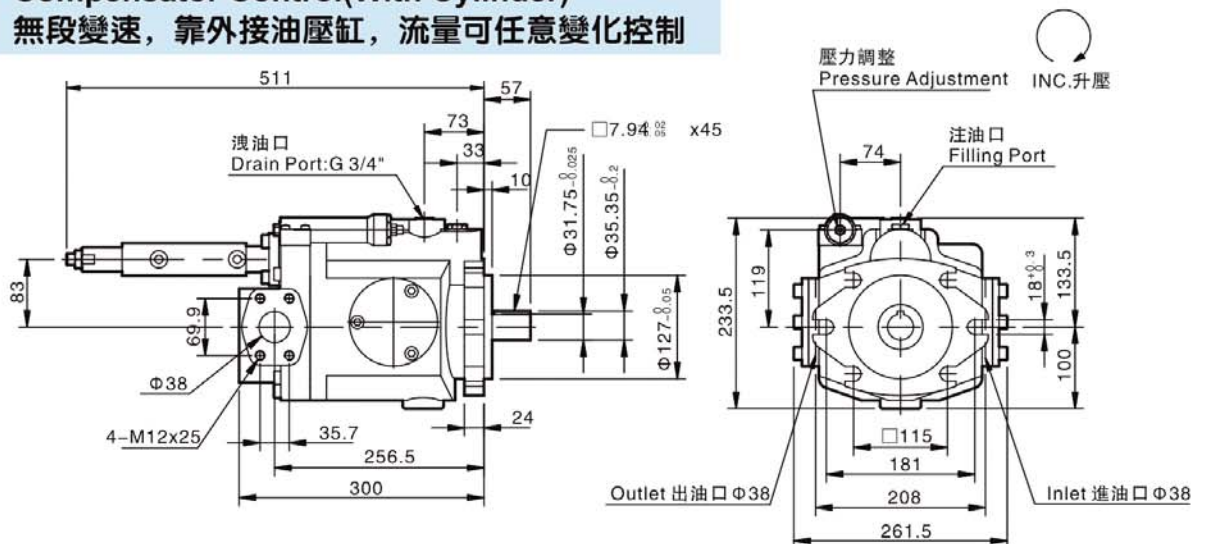


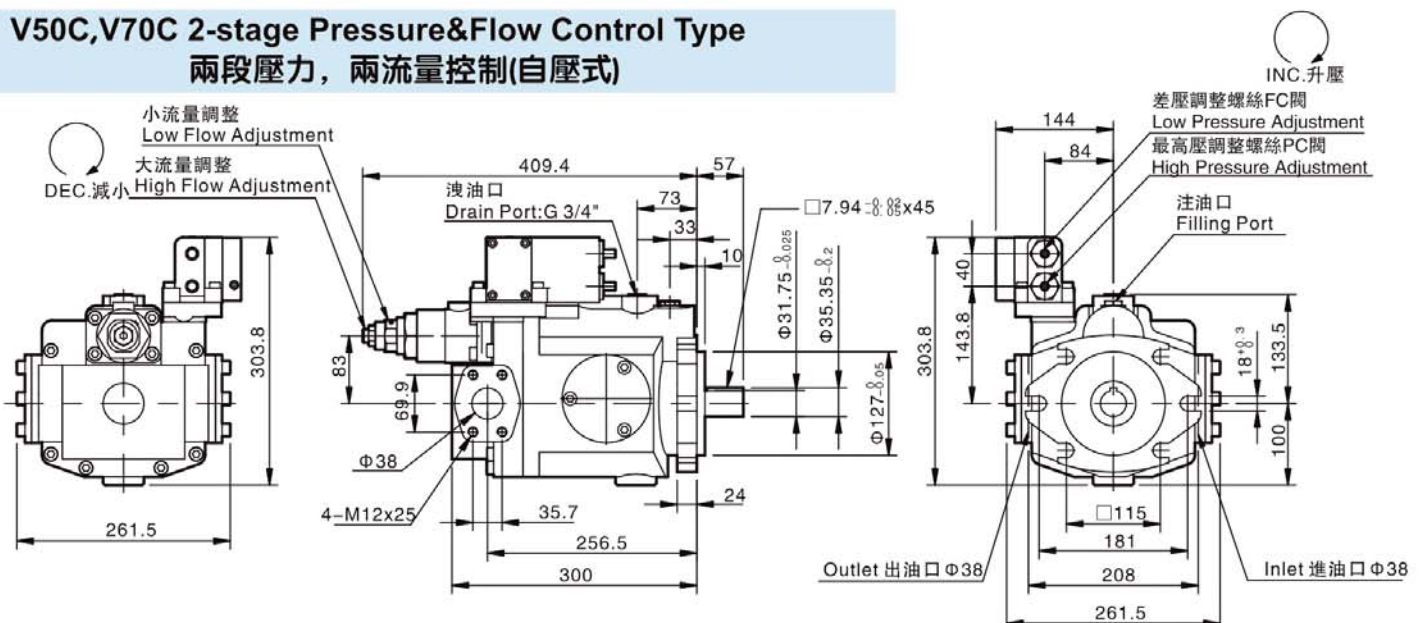
V50A,V70A Pressure Compensator 壓力補償控制



V50B,V70B Multi-stage Flow&Single-stage Pressure Compensator Control(With Cylinder) 無段變速，靠外接油壓缸，流量可任意變化控制



V50C,V70C 2-stage Pressure&Flow Control Type 兩段壓力，兩流量控制(自壓式)



Technical drawing of the 300 Series Solenoid Control Valve, showing three views: front, side, and top. The drawing includes dimensions in millimeters and inches, and labels for various components and adjustments.

Front View (Left):

- Overall width: 261.5 mm
- Overall height: 325 mm
- Top adjustment screw: 74 mm from top edge
- Pressure Adjustment (壓力調整) and Flow Adjustment (流量調整) labels with arrows indicating DEC. 減小 (Decrease) and INC. 升壓 (Increase).

Side View (Middle):

- Overall width: 300 mm
- Overall height: 325 mm
- Drain Port (洩油口) G 3/4" at 73 mm from top edge
- Top adjustment screw: 74 mm from top edge
- Pressure Adjustment (壓力調整) and Flow Adjustment (流量調整) labels
- Dimensions: 159, 83, 69.8, 35.7, 256.5, 24, 306, 57, 73, 33, 10, 7.94 $\frac{-0.02}{-0.05}$ x 45, $\Phi 31.75 \pm 0.025$, $\Phi 35.35 \pm 0.2$, $\Phi 127 \pm 0.05$

Top View (Right):

- Overall width: 261.5 mm
- Overall height: 325 mm
- Top adjustment screw: 74 mm from top edge
- Pressure Adjustment (壓力調整) and Flow Adjustment (流量調整) labels
- Dimensions: 161, 74, 115, 181, 208, 261.5, 133.5, 100, 18 ± 0.3
- Outlet 出口 $\Phi 38$ and Inlet 進口 $\Phi 38$ labels

遠程遙控壓力補償控制

洩油口
Drain Port: G 3/4"

流量調整
Flow Adjustment
DEC. 减小

壓力調整
Pressure Adjustment
(嚴禁調整)
Warning: don't adjust

外接遙控壓力調整接口
Remote Pressure Port: PT1/4

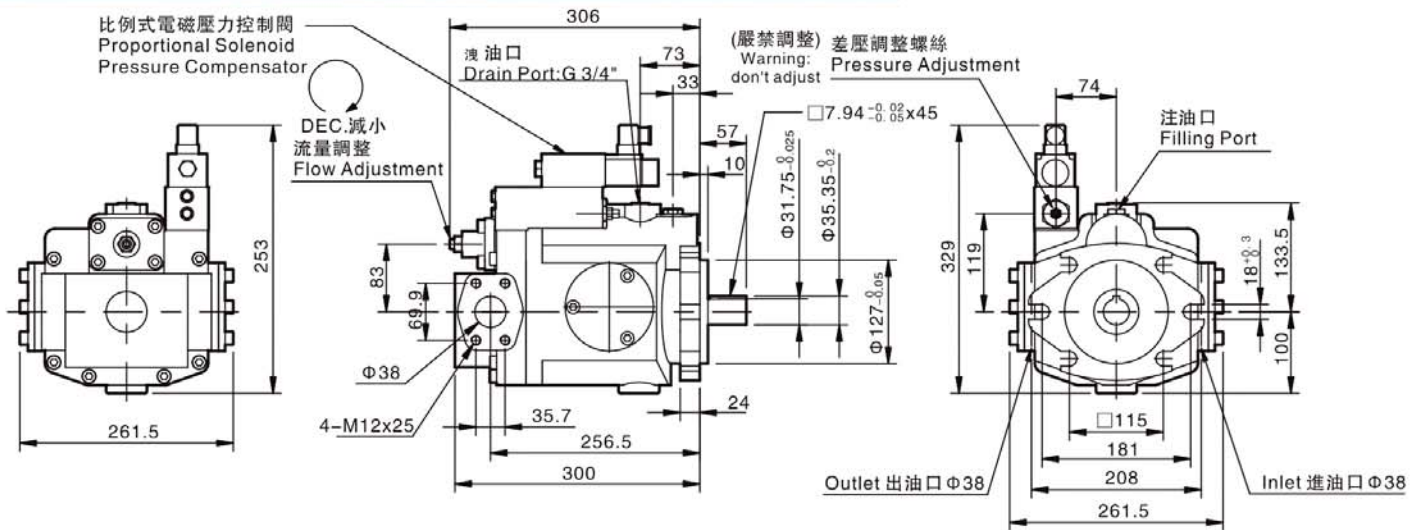
注油口
Filling Port

出口 出口口 $\Phi 38$

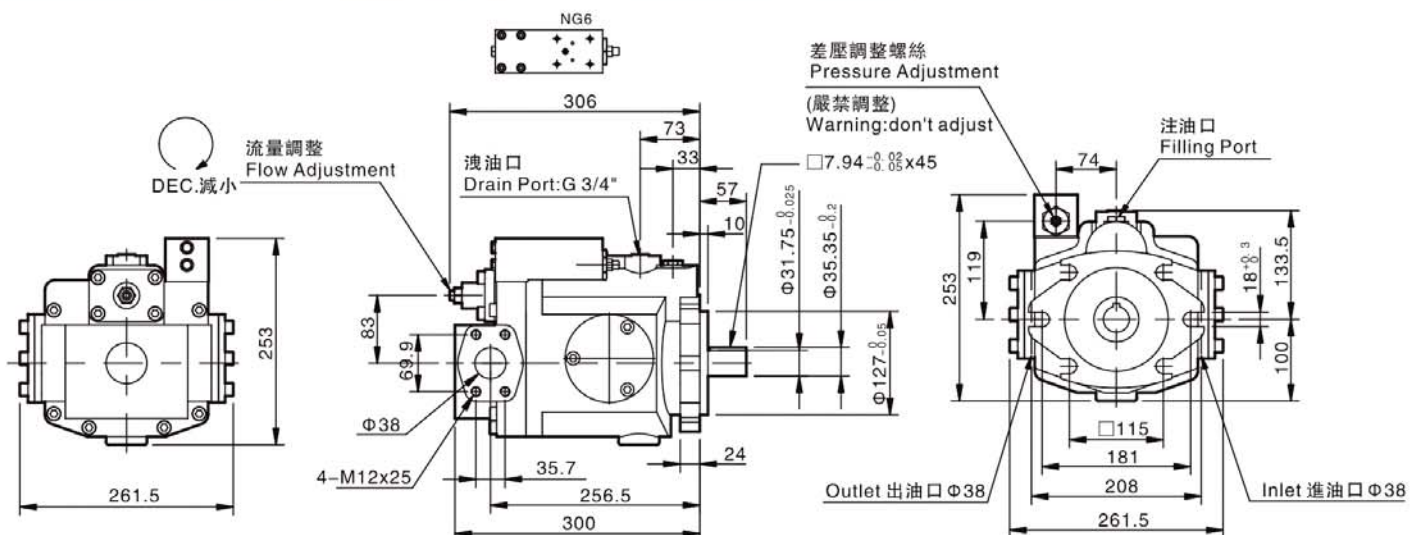
進口 進口口 $\Phi 38$

Dimensions (mm): 306, 180.5, 57, 73, 33, 10, 83, 69.9, $\Phi 38$, 4-M12x25, 35.7, 256.5, 300, 24, $\square 7.94_{-0.005}^{+0.025} \times 45$, $\Phi 31.75_{-0.025}^{+0.025}$, $\Phi 35.35_{-0.2}^{+0.2}$, $\Phi 127_{-0.05}^{+0.05}$, 293.5, 119, 181, 208, 261.5, 100, 133.5, 18 $^{+0.3}_{-0}$, $\square 115$.

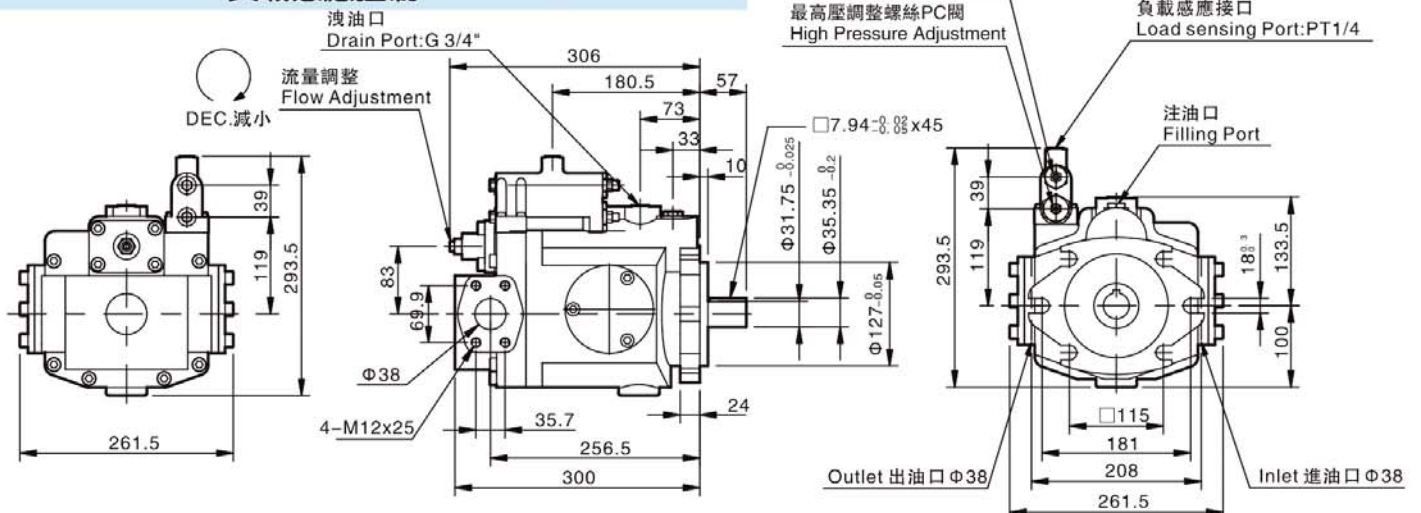
V50GJ,V70GJ Proportional Pressure with interface 層式比例壓力控制



V50GM,V70GM Remote Interface(Not include valve) 層式遙控控制(不含調壓閥)



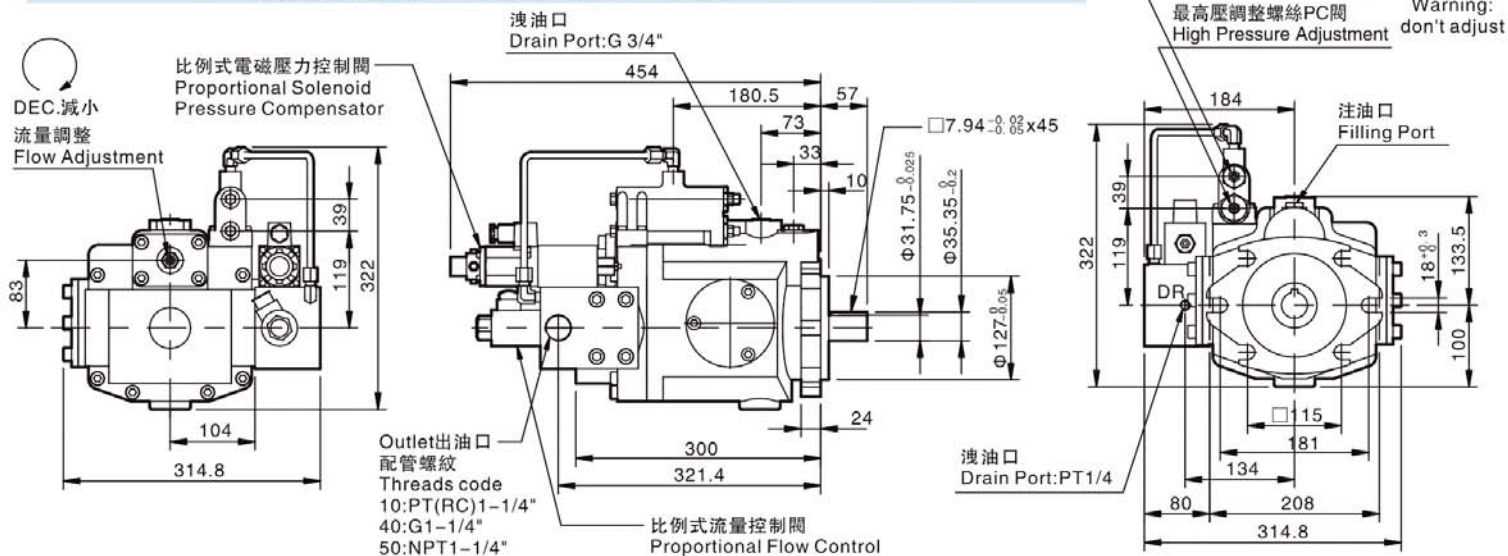
V50HL,V70HL Load-sensing Compensator 負載感應控制



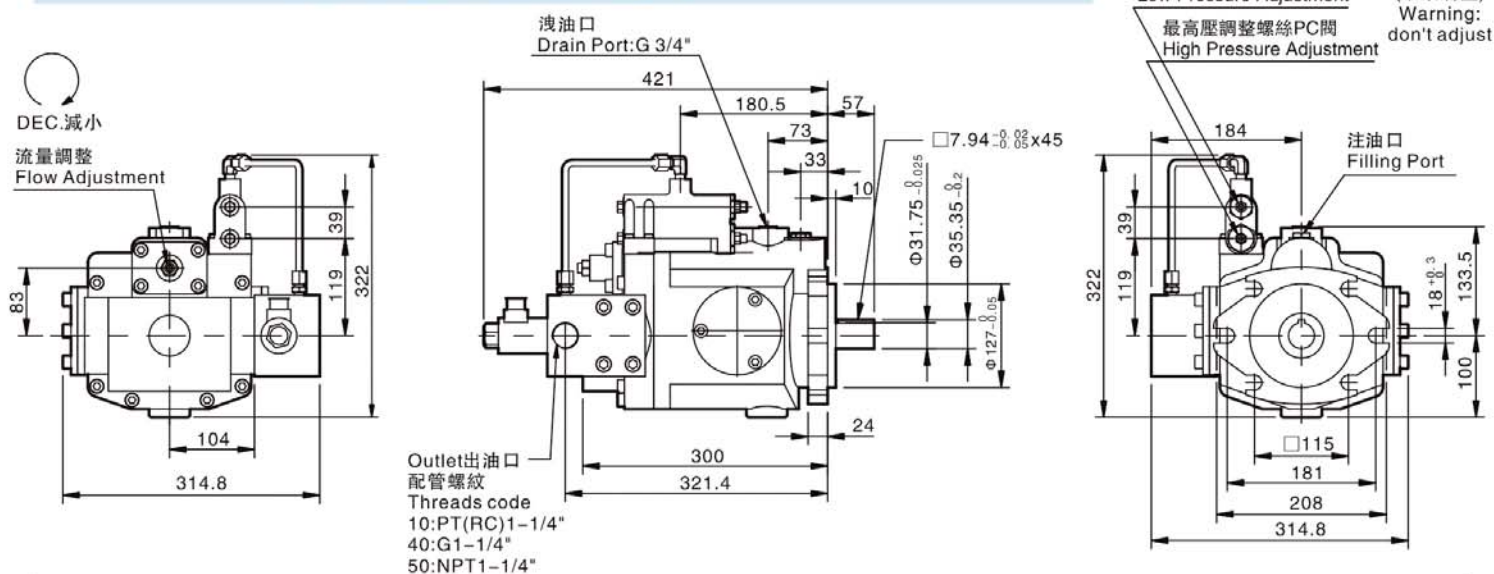
V 軸向柱塞泵



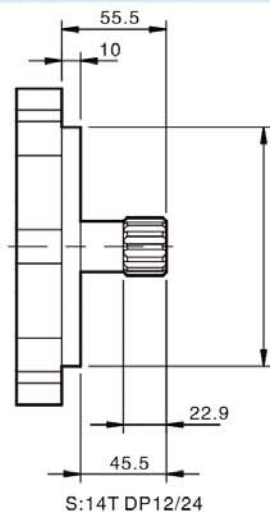
V50HK,V70HK Proportional Electro-hydraulic Load sensing Type 負載感應+比例壓力比例流量控制



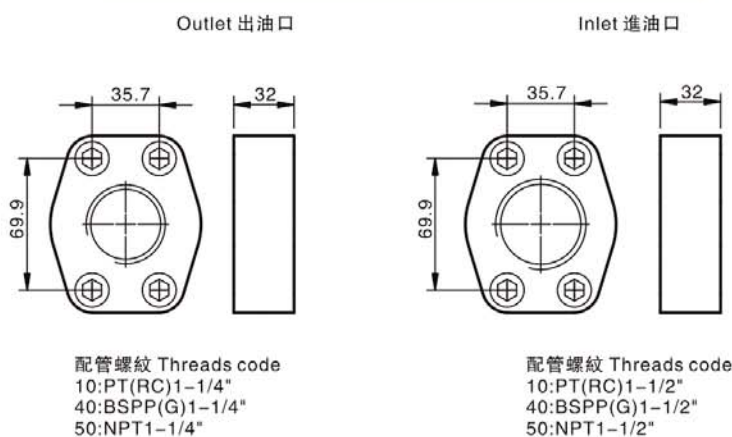
V50HQ,V70HQ Load-sensing Proportional Flow Control 負載感應控制+比例流量控制



V50,V70 Splined Shaft Type 梅花軸心型式

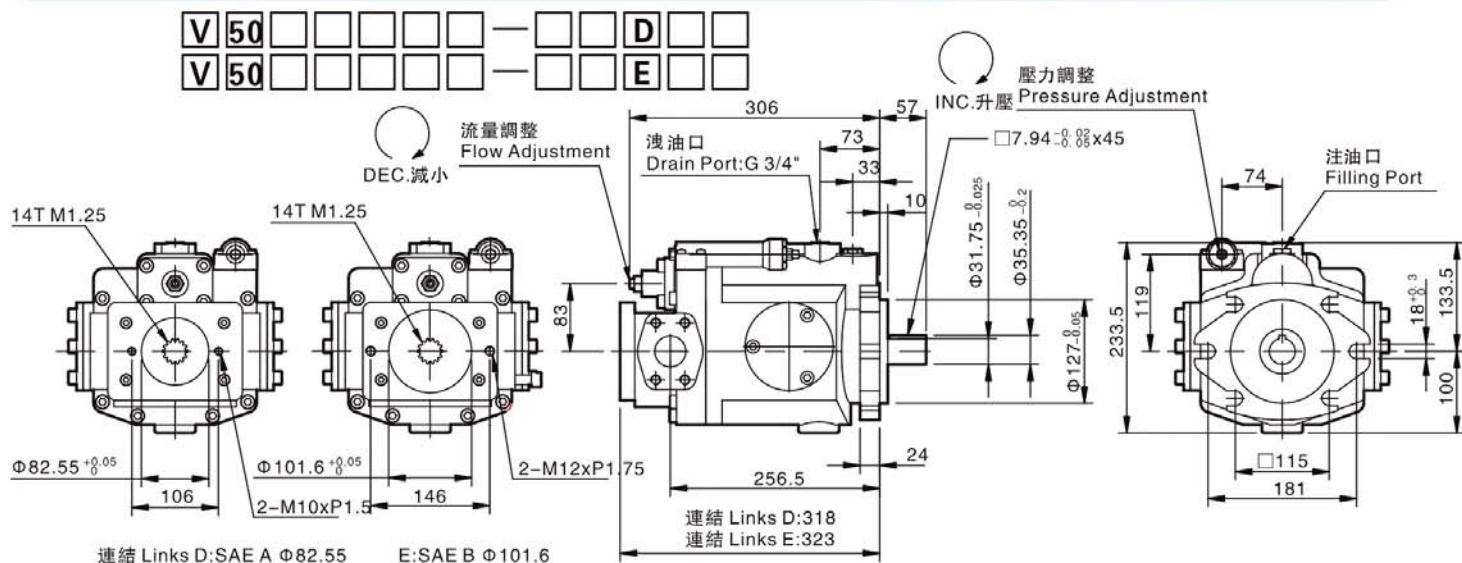


V50,V70 Hydraulic Flange 進出油法蘭



V50,V70 Prepared for thru drive(SAE A $\Phi 82.55$, SAE B $\Phi 101.6$)

為通軸準備泵浦(SAE A $\Phi 82.55$, SAE B $\Phi 101.6$, 需特別註明通軸代碼加 D or E)

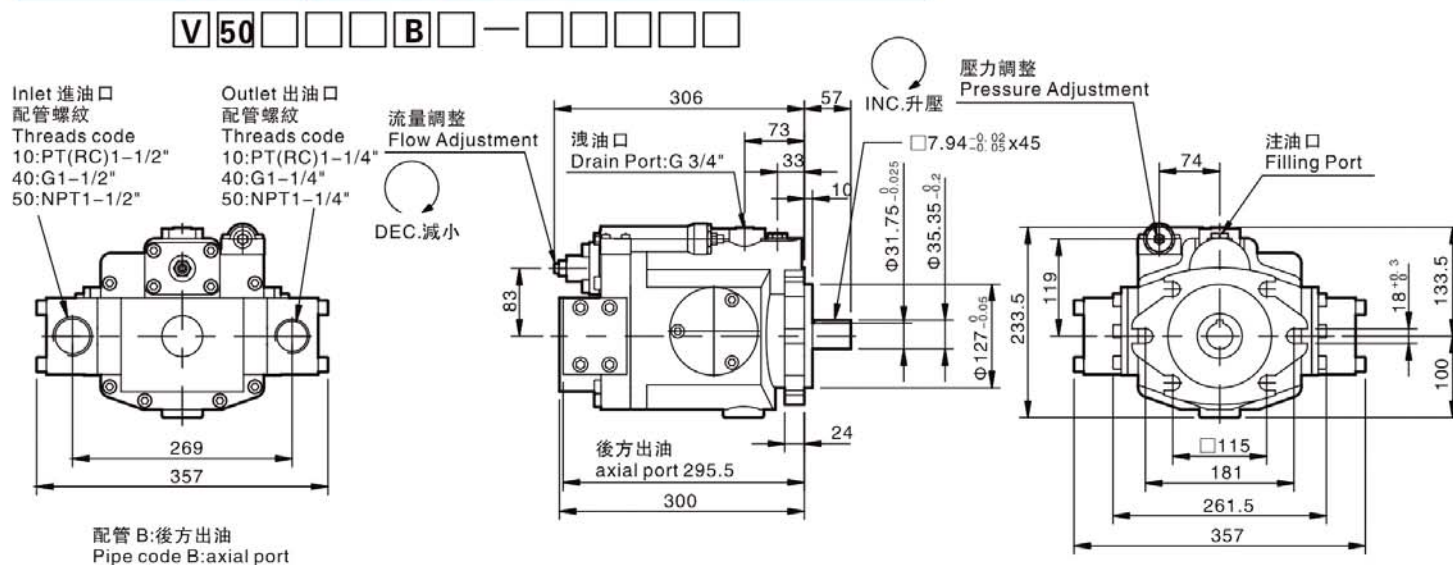


型式Type	A	B	C	CG	D	DG	E	EG	F	FG	G	GJ	GM	HL	HK	HQ
	○				○	○	○	○			○	○	○	○	○	○

為通軸準備可選用的控制型式
Thru Drive Option

V50,V70 Axial Port

後方出油(需特別註明配管方向代碼加 B)



型式Type	A	B	C	D	F	G	GJ	GM	HL	HK	HQ
	○	○	○	○	○	○	○	○	○		

後方出油可選用的控制型式
Axial Port Option

柱塞雙聯泵浦(可與其他型式泵浦連接成雙聯泵浦)Tandem Pump(Multi-option for tandem pump)

Pump 1	V15(V18)	V23(V25)	V23(V25)	V38(V42)	V38(V42)	V38(V42)	V50(V70)	V50(V70)	V50(V70)
Pump 2	V15(V18)	V15(V18)	V23(V25)	V15(V18)	V23(V25)	V38(V42)	V15(V18)	V23(V25)	V38(V42)
A	G 3/8"	G 3/8"	G 3/8"	G 3/8"	G 3/8"	G 1/2"	G 3/8"	G 3/8"	G 1/2"
B	G 3/8"	G 3/8"	G 3/8"	G 1/2"	G 1/2"	G 1/2"	G 3/4"	G 3/4"	G 3/4"
C	57.45	57.45	61	57.45	61	73	57.45	61	73
D	35.1	35.1	52.4	35.1	52.4	58.7	35.1	52.4	58.7
E	35.1	35.1	26.2	35.1	26.2	30.2	35.1	26.2	30.2
F	35.1	52.4	52.4	58.7	58.7	58.7	69.9	69.9	69.9
G	35.1	26.2	26.2	30.2	30.2	30.2	35.7	35.7	35.7
H	M8x20	M8x20	M10x16	M8x20	M10x16	M10x16	M8x20	M10x16	M10x16
I	M8x20	M10x16	M10x16	M10x16	M10x16	M10x16	M12x25	M12x25	M12x25
J	147	147	170	147	170	179	147	170	179
K	147	170	170	179	179	179	256.5	256.5	256.5
L	332	369	402	378	401	410	464	493	502
M	382	419	455	428	454	465	515	546	555
N	48	48	51	48	51	51	48	51	51
O	48	51	51	51	51	51	73	73	73
P	6	9	9	9	9	9	10	10	10
Q	4.76x32	6.35x40	6.35x40	6.35x40	6.35x40	6.35x40	7.94x45	7.94x45	7.94x45
R	13	14	14	14.5	14.5	14.5	24	24	24
S	Φ19.05	Φ22.22	Φ22.22	Φ22.22	Φ22.22	Φ22.22	Φ31.75	Φ31.75	Φ31.75
T	21.15	25.08	25.08	25.08	25.08	25.08	35.35	35.35	35.35
U	Φ82.55	Φ101.6	Φ101.6	Φ101.6	Φ101.6	Φ101.6	Φ127	Φ127	Φ127
V	Φ25	Φ25	Φ25	Φ31	Φ31	Φ31	Φ38	Φ38	Φ38
W	Φ25	Φ25	Φ25	Φ31	Φ31	Φ31	Φ38	Φ38	Φ38
X	106	146	146	146	146	146	181	181	181
Y	131	146	146	160	160	160	208	208	208
Z	165	182	182	198.6	198.6	198.6	261.5	261.5	261.5
A1	44	39	39	39	39	39	74	74	74
A2	31.2	31.2	31.2	31.2	31.2	31.2	40	40	40
A3	5	5	5	5	5	5	8	8	8
A4	84	110	110	121	121	121	119	119	119
A5	11	13.5	13.5	13.5	13.5	13.5	18	18	18
A6	44.5	58.5	58.5	58.5	58.5	58.5	57	57	57
A7	160	193	193	210	210	210	233.5	233.5	233.5
A8	91.5	93	93	113.5	113.5	113.5	133.5	133.5	133.5
A9	60	68	68	72	72	72	100	100	100

