

H Type Pressure Control Valve

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■ H Type Pressure Control Valve

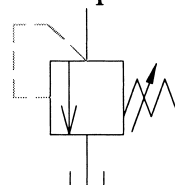
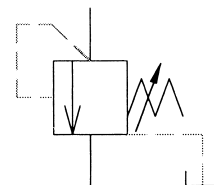
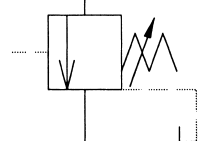
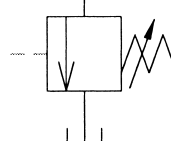


HT-03



HG-03

■ JIS Graphical Symbol

Type 1 Low Pressure
Relief Valve
内控内泄Type 2 Sequence Valve
内控外泄Type 3 Sequence Valve
外控外泄Type 4 Unloading Valve
外控内泄

■ Model Number Designation

HG - 03 - ※ - ※

Series Number

Type of Connection

T: Threaded connection

G: Sub-Plate Mounting

Valve Size

Pressure Adjustment range (kgf/cm²)

B : 5-70

C : 8-210

Type 1, 2, 3, 4

■ Mounting Bolt (Attachment)

Valve Model No.	Socket Head Cap Screw	Qty.
HG-03	M10X50 Lg	4
HG-06	M10X50 Lg	4
HG-10	M10X50 Lg	6

■ Ratings

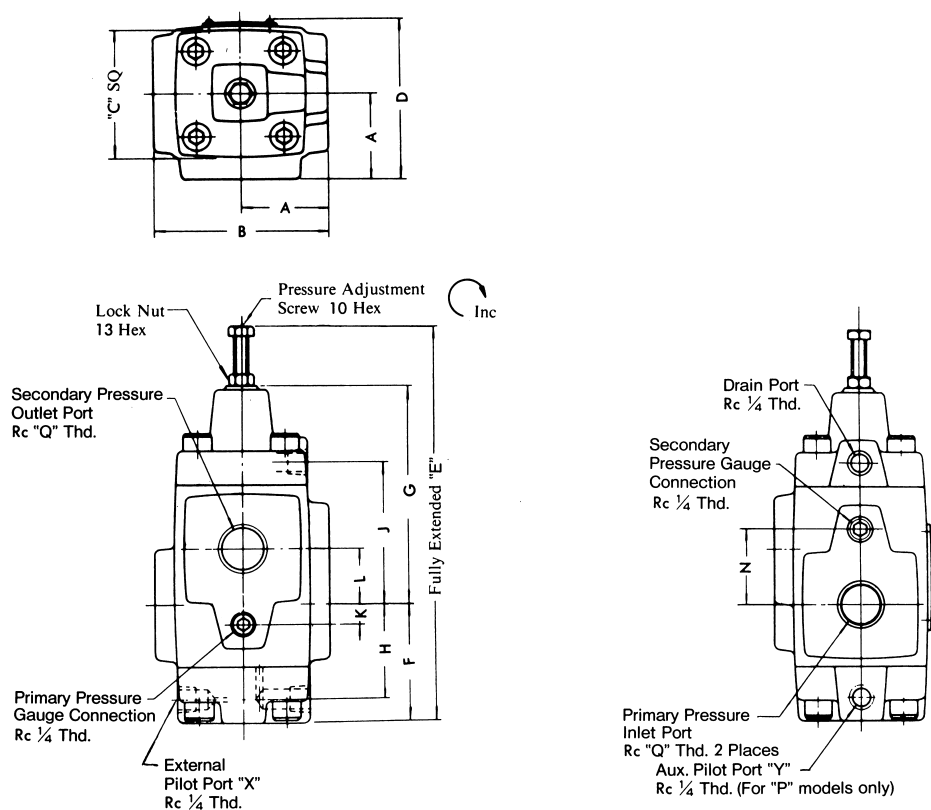
Valve Model No.	Max. Pressure	Max.Flow l/min	Piping Size Rc	Mass kg
HT-03	210 kgf/cm ²	50	3/8"	3.7
HG-03		50	3/8"	4.0
HT-06		125	3/4"	6.2
HG-06		125	3/4"	6.1
HT-10		250	1 1/4"	12.0
HG-10		250	1 1/4"	11.0

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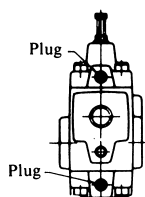
■ HT-03, 06 10

Type 3 : Sequence Valve
(External Pilot, External Drain)

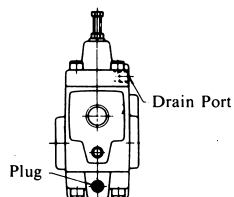


Model No.	A	B	C	D	E	F	G	H	J	K	L	N	Q
HT-03	41	82	60	74	191	57	106	43	70	0	28	28	3/8
HT-06	48	96	73	87	221	64.5	123.5	50.5	80.5	9	33	42	3/4
HT-10	66	132	86	112	272	84	149	66	98	12	40	52	1 1/4

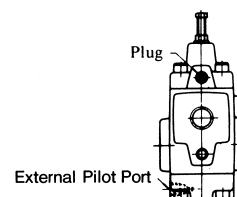
Type 1 : Low Pressure Relief Valve
(Internal pilot, Internal Drain)



Type 2 : Sequence Valve
(Internal pilot, External Drain)



Type 4 : Unloading Valve
(External pilot, Internal Drain)



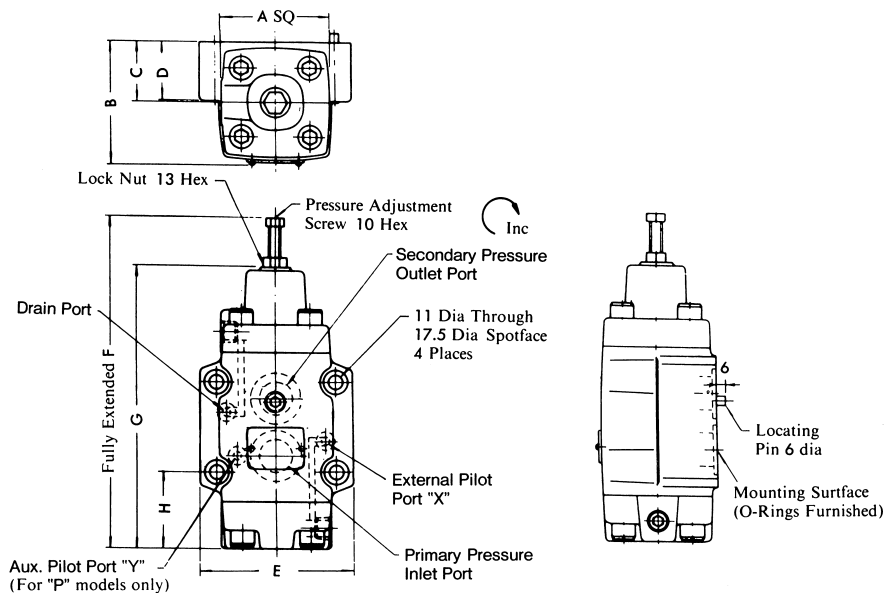
H Type Pressure Control Valve

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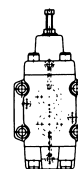
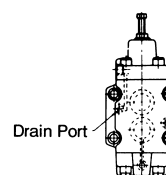
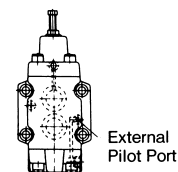
■ HG-03, 06

Type 3 : Sequence valve

(External Pilot External Drain)



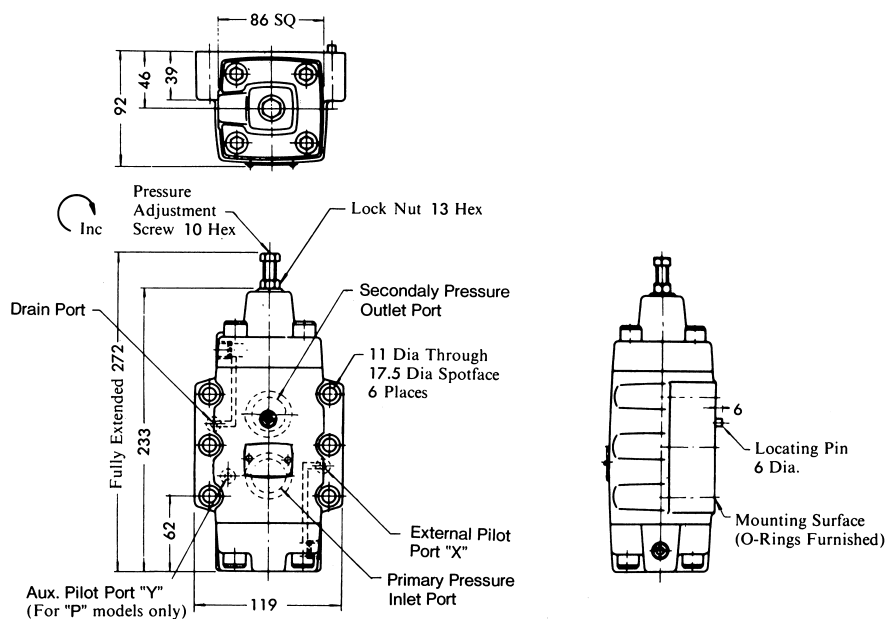
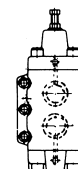
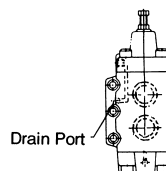
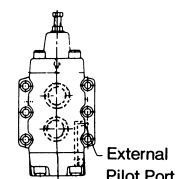
Model No	A	B	C	D	E	F	G	H
HG-03	60	67	35	39	89	191	163	49.6
HG-06	73	79	40	39	102	221	188	51

Type 1 : Low Pressure Relief Valve
(Internal pilot, Internal Drain)Type 2 : Sequence Valve
(Internal pilot, External Drain)Type 4 : Unloading Valve
(External pilot, Internal Drain)

■ HG-10

Type 3 : Sequence Valve

(External Pilot External Drain)

Type 1 : Low Pressure Relief Valve
(Internal pilot, Internal Drain)Type 2 : Sequence Valve
(Internal pilot, External Drain)Type 4 : Unloading Valve
(External pilot, Internal Drain)

HC Type Pressure Control Valve

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■ HC Type Pressure Control Valve

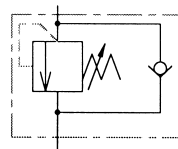
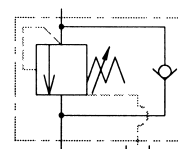
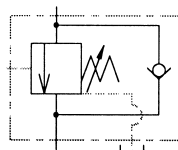
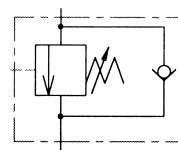


HCT-03



HCG-03

■ JIS Graphical Symbol

Type 1 Counter-balance Valve
内控内泄Type 2 Sequence and Check Valve
内控外泄Type 3 Sequence and Check Valve
外控外泄Type 4 Counter-balance Valve
外控内泄

■ Model Number Designation

HCG - 03 - ※ - ※

Series Number

Type of Connection

T: Threaded connection

G: Sub-Plate Mounting

Valve Size

Pressure Adjustment Range

B: 5-70 kgf/cm²C: 8-210 kgf/cm²

Type 1, 2, 3, 4

■ Mounting Bolt (Attachment)

Valve Model No.	Socket Head Cap Screw	Qty.
HCG-03	M10X70 Lg	4
HCG-06	M10X80 Lg	4
HCG-10	M10X90 Lg	6

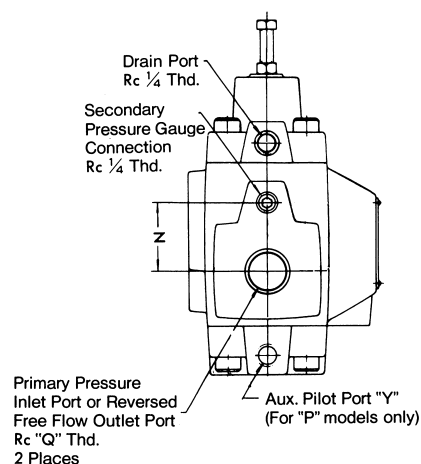
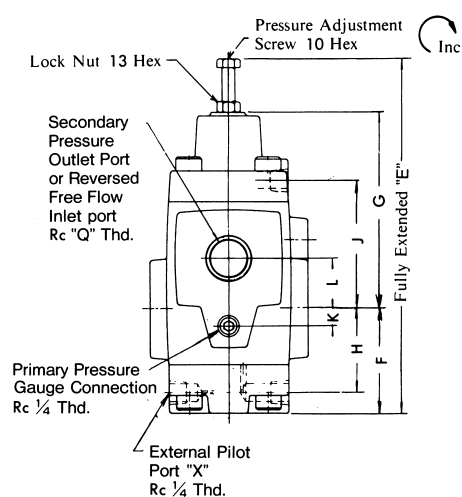
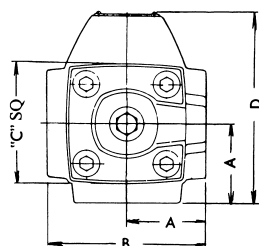
■ Ratings

Valve Model No.	Max. Pressure	Max. Flow l/min	Piping Size Rc	Mass kg
HCT-03	210 kgf/cm ²	50	3/8"	4.1
HCG-03		50	3/8"	4.8
HCT-06		125	3/4"	7.1
HCG-06		125	3/4"	7.4
HCT-10		250	1 1/4"	13.8
HCG-10		250	1 1/4"	13.8

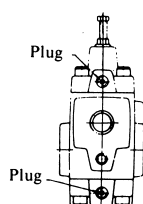
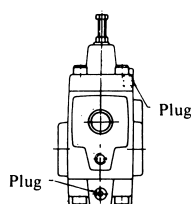
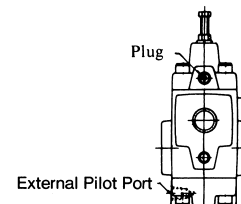
HC Type Pressure Control Valve

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■ HCT-03, 06, 10

Type 3: Sequence and check Valve
 (External Pilot, External Drain)


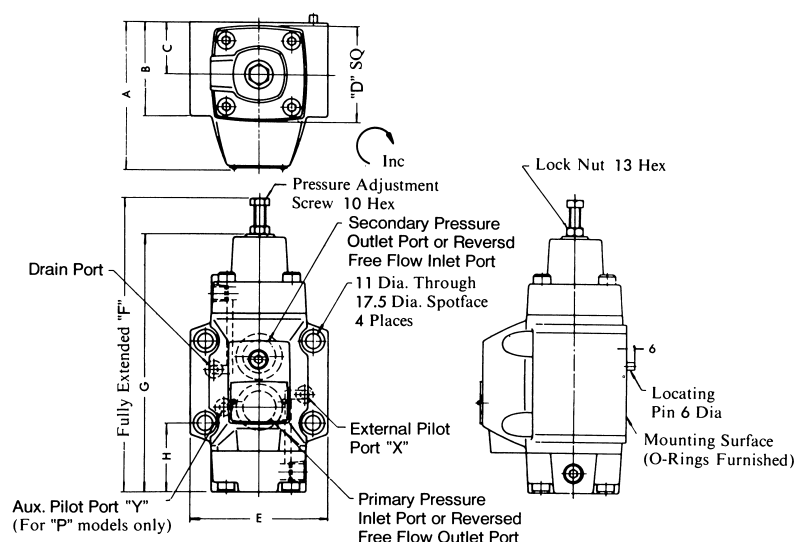
Model No.	A	B	C	D	E	F	G	H	J	K	L	N	Q
HCT-03	41	82	60	96	191	57	106	43	70	0	28	28	3/8
HCT-06	48	96	73	116	221	64.5	123.5	50.5	80.5	9	33	42	3/4
HCT-10	66	132	86	152	272	84	149	66	98	12	40	52	1 1/4

Type 1: Counterbalance Valve
 (Internal pilot, Internal Drain)

Type 2: Sequence and Check Valve
 (Internal pilot, External Drain)

Type 4: Counterbalance Valve
 (External pilot, Internal Drain)


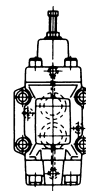
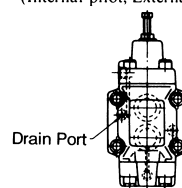
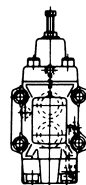
HC Type Pressure Control Valve

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■ HCG-03, 06

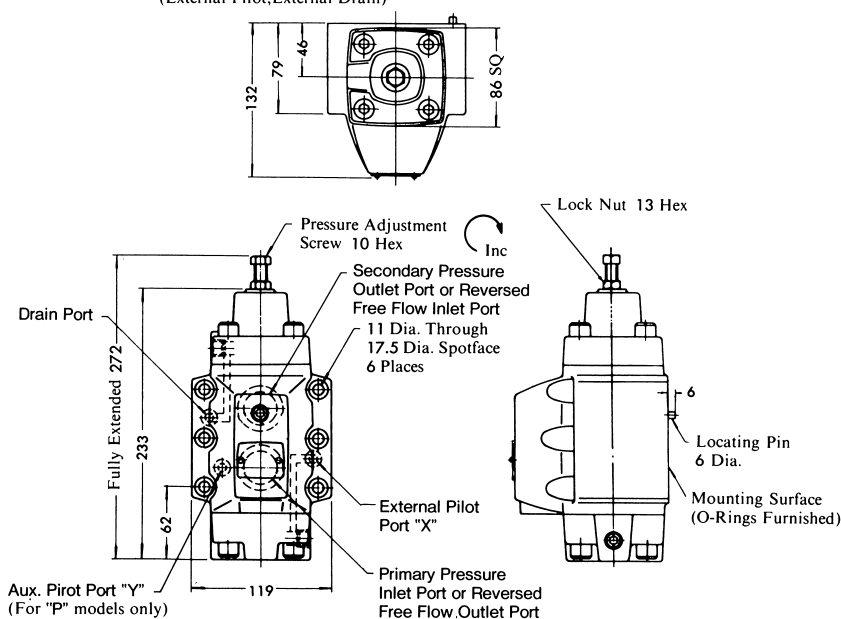
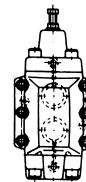
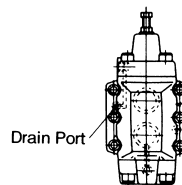
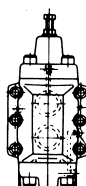
Type 3: Sequence and Check Valve
 (External Pilot, External Drain)


Model No.	A	B	C	D	E	F	G	H
HCG-03	90	59	35	60	89	191	163	49.6
HCG-06	108	69	40	73	102	221	188	51

Type 1: Counterbalance Valve
 (Internal pilot, Internal Drain)

Type 2: Sequence and Check Valve
 (Internal pilot, External Drain)

Type 3: Counterbalance Valve
 (External pilot, Internal Drain)


External Pilot Port

■ HCG-10

Type 3: Sequence and Check Valve
 (External Pilot, External Drain)

Type 1: Counterbalance Valve
 (Internal pilot, Internal Drain)

Type 2: Sequence and Check Valve
 (Internal pilot, External Drain)

Type 4: Counterbalance Valve
 (External Pilot, Internal Drain)


External Pilot Port