

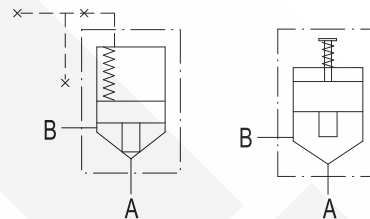
邏輯閥

Logic Valves

JGH



閥類型符號 SYMBOL
LCV-※



規格說明 SPECIFICATION :

型式 MODE	最大流量 MAX. FLOW l/min	最高使用壓力 MAX. OPERATING PRESSURE kgf/cm ²	開啟壓力 CRACKING PRESSURE kgf/cm ²	重量 WEIGHT kg
LCV-16-※	130	315	05 : 0.35 20 : 2.0 50 : 4.5	0.18
LCV-20-※	230			0.32
LCV-25-※	350			0.43
LCV-32-※	500			0.87
LCV-40-※	850			1.59
LCV-50-※	1400			2.74
LCV-63-※	2100			5.8
LCV-80-※	3400			11.1

型號說明 HOW TO ORDER :

LCV - 32 - E - 05

開啟壓力 CRACKING PRESSURE
05 : 0.35 kgf/cm² 20 : 2.0 kgf/cm²
50 : 4.5 kgf/cm²

閥型式 VALVE TYPE
E : 方向—流量控制閥 DIRECTIONAL & FLOW
CONTROL LOGIC VALVES
D : 附緩衝型閥 SHOCK LESS LOGIC VALVES
B : 溢流閥 RELIEF LOGIC VALVES

閥規格 VALVE SIZE

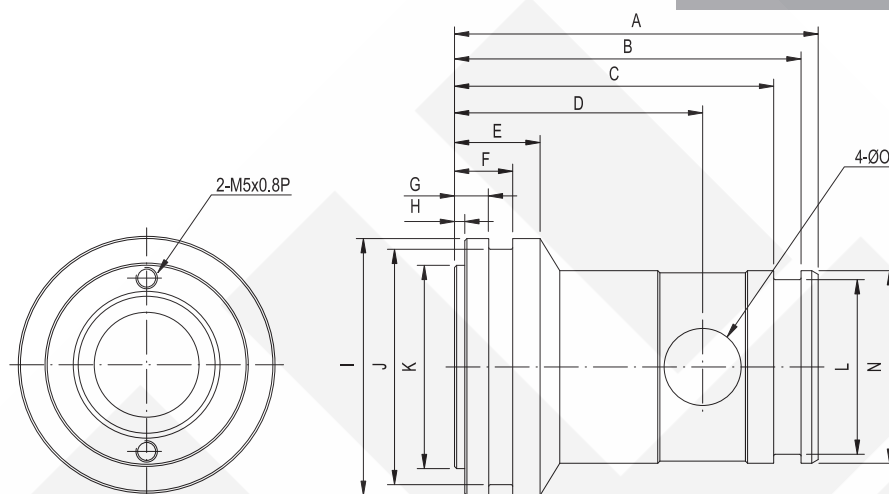
系列編號 SERIES NUMBER

單位UNIT : mm

安裝尺寸

INSTALLATION DIMENSIONS

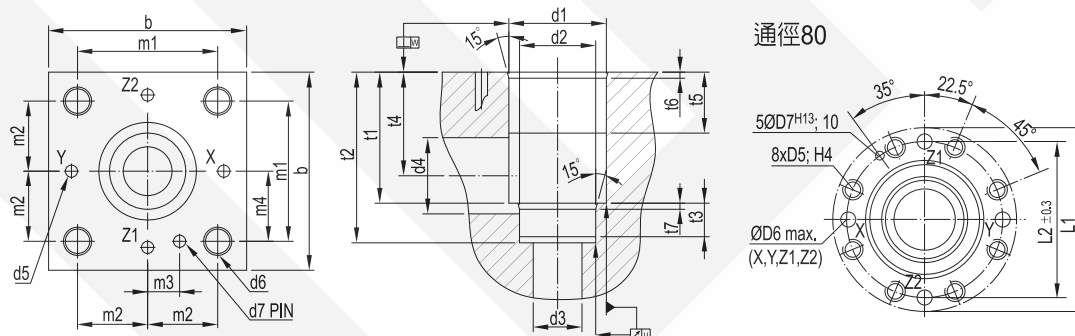
LCV-※



CODE SIZE	A	B	C	D	E	F	G	H	I	J	K	L	N	O
16	56	52	46.5	37	16	10.5	7	2.4	32	29.2	22.2	22.2	25	10
20	64	61	53.7	40	13.7	11.2	5.6	2.4	40	35	26	25	30	11
25	72	69	62.6	43	16	13.5	8.8	1.8	45	40.8	37	29.8	34	14
32	85	81	74.6	58	20	13.6	8	2.4	60	55	47.5	40.8	45	18
40	105	97	90.6	66.5	24	15.6	10	2.4	75	70	62	50.8	55	23.5
50	122	114	107.6	83	20	14.6	9	2.4	90	85	76.8	63.8	68	28
63	155	145.5	134	115	27	21	12	4.6	120	110	94	80	90	25
80	205	195	183.4	152	30	21	12	4.6	145	135	120	100	110	34

底板尺寸

SUB-PLATE DIMENSIONS

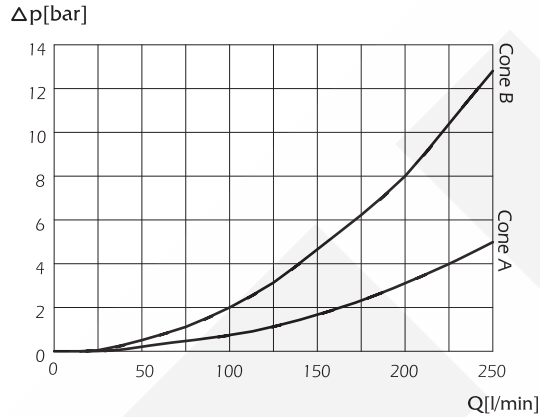


測試條件 PERFORMANCE CURVES

流量—壓力特性 NOMINAL OVERRIDE

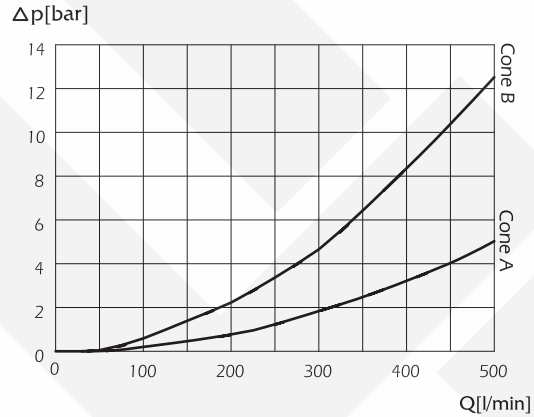
● LCV-16

Check conditions : without spring,
oil temperature 50°C / 122°F, viscosity 35 cSt



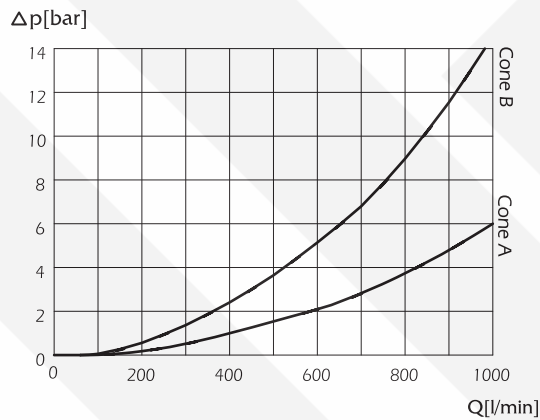
● LCV-25

Check conditions : without spring,
oil temperature 50°C / 122°F, viscosity 35 cSt



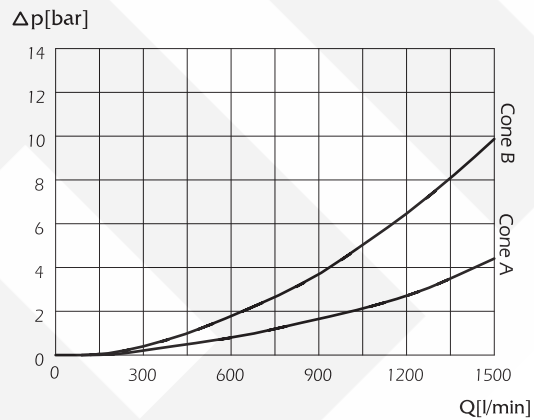
● LCV-32

Check conditions : without spring,
oil temperature 50°C / 122°F, viscosity 35 cSt



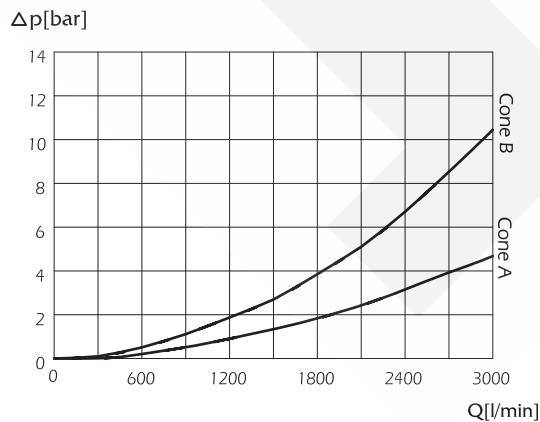
● LCV-40

Check conditions : without spring,
oil temperature 50°C / 122°F, viscosity 35 cSt



● LCV-50

Check conditions : without spring,
oil temperature 50°C / 122°F, viscosity 35 cSt



● LCV-63

Check conditions : without spring,
oil temperature 50°C / 122°F, viscosity 35 cSt

