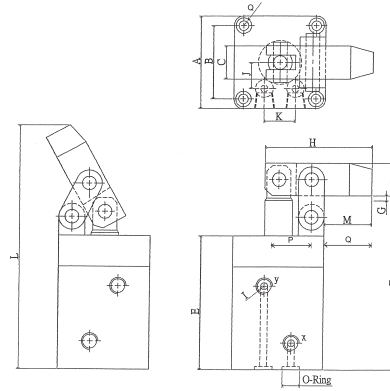




Lever Type Clamp Hydraulic Cylinder



LEFT HAND TYPE RIGHT HAND TYPE

Order No.	D Broe Size mm	d Pressure Area(cm ²)	Clamping For CE 35Kg/cm ²	Working Pressure	A	B	C	Q	Screw Size
VLH-25R	ø25	4.9	80kg	5-50Kg/cm ²	53	42	19	M5	M5*85L
VLH-25L	ø25	4.9	80kg		53	42	19	M5	M5*85L
VLH-32R	ø32	8.04	130kg		55	42	19	M6	M6*85L
VLH-32L	ø32	8.04	130kg		55	42	19	M6	M6*85L
VLH-40R	ø40	12.57	220kg		66	53	22.2	M6	M6*100L
VLH-40L	ø40	12.57	220kg		66	53	22.2	M6	M6*100L
VLH-50R	ø50	19.64	340kg		75	58	25.4	M8	M8*100L
VLH-50L	ø50	19.64	340kg		75	58	25.4	M8	M8*100L

Order No.	E	F	G Stroke	H	I	J	K	(L)	M	O-Ring	P	Q	CODE NO.
VLH-25R	77	100.5	3	62	1/8PT	15	18	141	27.5	P7	19	35	1003-520
VLH-25L	77	100.5	3	62	1/8PT	15	18	141	27.5	P7	19	35	1003-521
VLH-32R	77	100.5	3	65	1/8PT	18	20	143	29.5	P7	20	37	1003-522
VLH-32L	77	100.5	3	65	1/8PT	18	20	143	29.5	P7	20	37	1003-523
VLH-40R	89	119	3	75	1/8PT	22	24	168	32	P8	24	41	1003-524
VLH-40L	89	119	3	75	1/8PT	22	24	168	32	P8	24	41	1003-525
VLH-50R	94	129.3	4	88	1/4PT	27	32	187	38	P8	28	48	1003-526
VLH-50L	94	129.3	4	88	1/4PT	27	32	187	38	P8	28	48	1003-527

LEVER TYPE CLAMP HYDRAULIC CYLINDER

1. Max. pressure: 70kg/cm²
2. The clamp structure of this model is based on the lever principle; it will be tightened as piston putting out.
3. Caution: Please make sure the clamping plate is then operate the machine. Please don't put the hand on the work-piece, when operate the hydraulic unit.
4. The clamping force: FOR VLH - TYPE IS $\pi D^2 / 4 \times 35 \text{ kg} / \text{cm}^2 \times 0.45 = \text{__kg}$
5. Leverage structure design. To operate on the equipment directly. Clamp easily, perform efficiently.
6. Please don't exceed 1.5 times of the original length. If it is necessary to increase the length of the clamping arm.

OPERATION EXAMPLE

