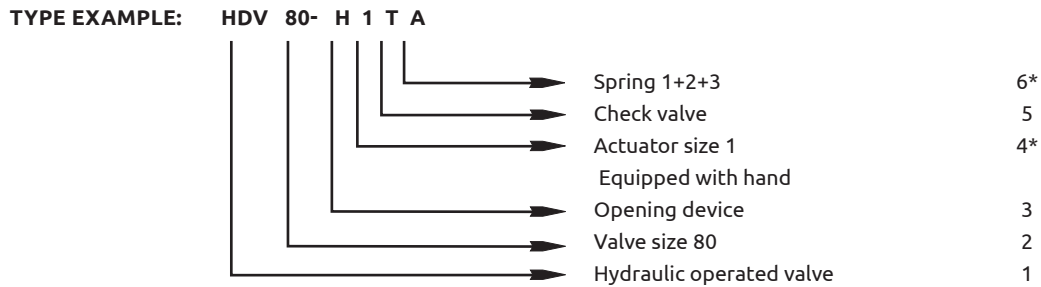


TYPE MARKING OF VALVES WITH ACTUATORS
(Stamped to the type plate of the valve)



1. HDV= Hydraulic operated valve
HDVL= Hydraulic operated flap valve
PV= Pneumatic valve
HV= Hand valve
PVL= Pneumatic flap valve
HVL= Hand operated flap valve
2. Valve sizes DN25, DN40, DN65, DN80, DN100, DN125, DN150, DN200, DN250 and DN300
3. H= Equipped with hand opening device

4. Actuator sizes 1, 3, 5 and 6
5. T= Check valve type
K= Angle
S= special
R= Hanging
Letter combinations are possible

EXAMPLE:

PV50-H1AS

- PV = Pneumatic valve
50 = Valve size
H = Equipped with hand opening device
1 = Actuator size
A = Spring code
S = Special

6. Spring code:
Each actuator size has its own spring set including 3-5 different springs.
The codes of springs are: 1, 2, 3, 4 or 5
The codes of springs combinations are:

A= Spring	1+2+3	AL=	1+2+3+4
B=	1+2	BL=	1+2+3
C=	1+2	CL=	1+3+4
D=	2+3	DL=	2+3+4
E=	1	EL=	1+4
F=	2	FL=	2+4
H=	3	HL=	3+4
L=	4	AV=	1+2+3+5
V=	5	AVL=	1+2+3+4+5

The size of spring set is determined by the valve size, where the actuator is assembled, as well as by the requested spring force in each case.
These codes represent the capacity of the actuator.