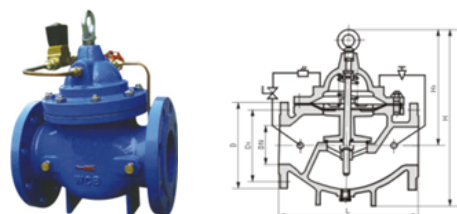


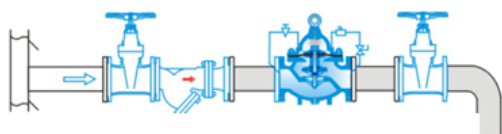
Structure and purpose

A hydraulic operated valve taking a solenoid valve as the pilot valve, used in a pipeline system for automatic control and to remotely control open-close of the system upon an electric signal, accurate and quick response in the execution of remote operation and control, adjustable valve close speed, stably closed without any pressure fluctuation. The solenoid valve can use either AC220V or DC24V power and is available with normal open or close type. This valve features a small volume, light weight, easy repair and use, safety and reliability, long duration and can replace both gate and butterfly valves for use in a large electric operation system.

Brief figure of structure



Out-form and connection dimensions



Schematic diagram of installation

DN(mm)	20	25	32	40	50	65	80	100	125	150	200	250	300	350	400	450	500	600	700	800
L	180	180	180	203	203	216	241	292	330	356	495	622	698	787	914	978	978	1295	1448	1956
PN10 D	105	115	135	145	160	180	195	215	245	280	335	390	440	500	565	615	670	780	895	1010
PN10 D1	75	85	100	110	125	145	160	180	210	240	295	350	400	460	515	565	620	725	840	950
PN16 D	105	115	135	145	160	180	195	215	245	280	335	405	460	520	580	640	705	840	910	1020
PN16 D1	75	85	100	110	125	145	160	180	210	240	295	355	410	470	525	585	650	770	840	950
PN25 D	105	110	135	145	160	180	195	230	270	300	360	425	485	550	610	660	730	840	955	1070
PN25 D1	75	85	100	110	125	145	160	190	220	250	310	370	430	490	550	600	660	770	875	990
H	342	342	342	395	395	405	430	510	560	585	675	730	760	840	910	1070	1135	1270	1460	1640
H1	250	250	250	278	278	298	315	350	365	420	450	470	490	526	570	610	665	725	865	975