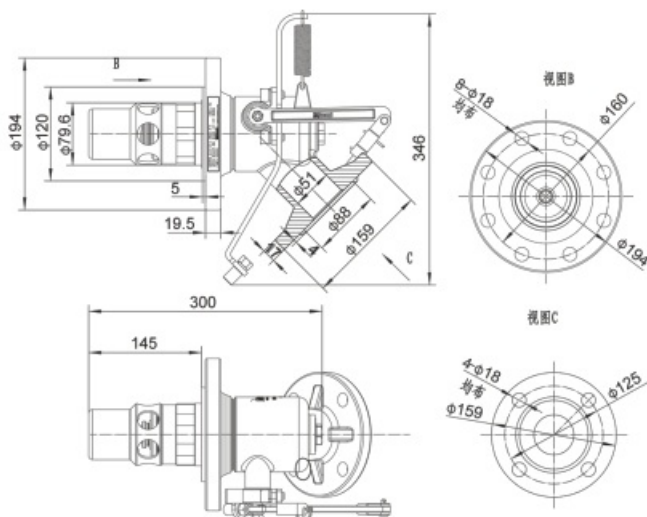




Emergency Cut-off Valve(Liquid) - liquid valve. Inlet flange $8 \times \phi 18\text{mm}$ are all distributed on the $\phi 160$ circles. Outlet flange $4 \times \phi 18\text{mm}$ are all distributed on the $\phi 125$ circles. The valve is provided with overflow cut-off function.

Fitting Details



Part No.: QGD42C5001-00

Connection:

Inlet Flange $8 \times \phi 18 \times \text{PCD}160$

Outlet Flange $4 \times \phi 18 \times \text{PCD}125$

Nominal Diameter: 50mm

Nominal Pressure: 25Bar

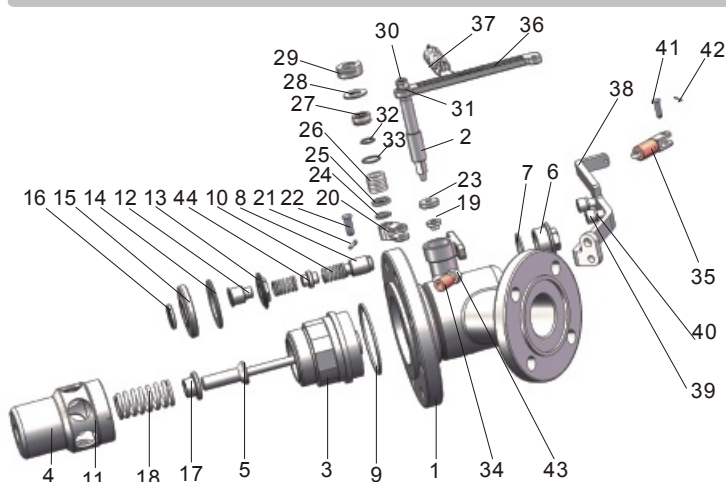
Design Temperature: $-40^{\circ}\text{C} \sim +120^{\circ}\text{C}$

Rated Displacement: $54\text{m}^3/\text{h}$

Contact Parts: CF8

Seal: PTFE

Part Drawing



Item	Part No.	Description
31	859810008	Washer
32	8559000013.5*1.8	O-Ring
33	8559000018*1.8	O-Ring
34	QGD42C5001-28	Wire Rope Guide Bush
35	QGD42C5001-37-00	Linkage Pivot Assembly
36	QGD42C5001-33	Handle
37	QGD42C5001-34	Tension Spring
38	QGD42C5001-35	Linkage Lever
39	85988100M10*20	Capscrew
40	8598110010	Spring Washer
41	859864006*20	Hinge Pin
42	859860001.6*16	Split Pin
43	85984400M10	Nut
44	QGD42C5001-11	Small Spring Connection Sleeve

Item	Part No.	Description
1	QGD42C5001-01	Body
2	QGD42C5001-02	Spindle
3	QGD42C5001-03	Bonnet Adapters
4	QGD42C5001-04	Cap
5	QGD42C5001-05	Pilot Valve Stem
6	QGD42C5001-06	Plugs
7	QGD42C5001-07	Plug Gasket
8	QGD42C5001-08	Pilot Valve Adjustment Parts
9	QGD42C5001-09	Valve Body Gasket
10	QGD42C5001-10	Spring
11	85988000M4*3	Screws
12	QGD42C5001-12	Overflow Guide Bush
13	QGD42C5001-13	Main Sealing Fasteners
14	QGD42C5001-14	Main Seal
15	QGD42C5001-15	Closure Plate
16	QGD42C5001-16	Overcurrent Cut-Off Gasket
17	QGD42C5001-17	Spring Pad
18	QGD42C5001-18	Spring
19	QGD42C5001-19	Valve Stem Positioning Sleeve
20	QGD42C5001-20	Operating Cam
21	859860003.2*16	Split Pin
22	859864008*22	Hinge Pin
23	QGD42C5001-21	Cam Roller
24	QGD42C5001-22	Packing Small Gasket
25	QGD42C5001-23	Packing Metal Bottom Ring
26	QGD42C5001-24	Packing
27	QGD42C5001-26	Metal Packing Gland
28	8598670028	Belleville Washer
29	QGD42C5001-27	Packing Seal Cover
30	85985410M8	Lock Nut