

DJF-D

DJF-D Low-Temperature Long Axis Cut-off Valve

These low-temperature stopping valves are mainly used in pipeline systems with low-temperature and deep cold mediums. featured in its flexible operation and reliable sealing.

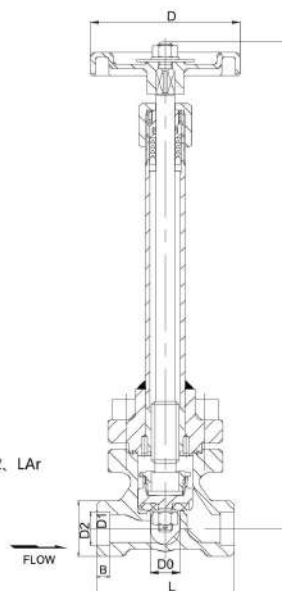


Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Valve disc : 0Cr18Ni9
Valve cover : ZG0Cr18Ni9
Valve stem : 0Cr18Ni9
Hand wheel : Y102
Main seal : PCTFE

Main technical parameters

Nominal pressure : 4.0MPa
Design temperature : -196°C~+80°C
Applicable medium : LNG , LO2, LN2, LAr
Connection method :



DJF-D

DJF-D Low-Temperature Long Axis Cut-off Valve

These low-temperature stopping valves are mainly used in pipeline systems with low-temperature and deep cold mediums. featured in its flexible operation and reliable sealing.

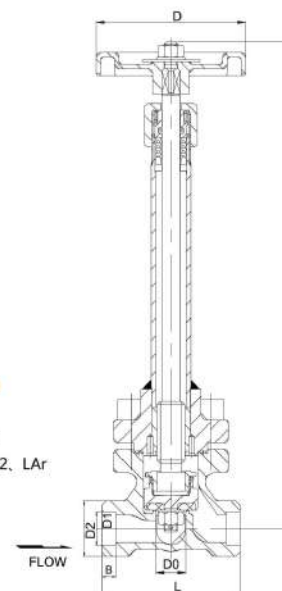


Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Valve disc : 0Cr18Ni9
Valve cover : ZG0Cr18Ni9
Valve stem : 0Cr18Ni9
Hand wheel : Y102
Main seal : PCTFE

Main technical parameters

Nominal pressure : 4.0MPa
Design temperature : -196°C~+80°C
Applicable medium : LNG , LO2, LN2, LAr
Connection method :



Model	Main form and the connection size (mm)							
	H	H	D	D0	D1	D2	B	L
DJF-10D	211.3	205.3	Φ65	Φ13	Φ14.5	Φ24	6	60
DJF-15D	256	247	Φ80	Φ15	Φ18.5	Φ29.5	6	65
DJF-20D	261	250	Φ80	Φ20	Φ25.5	Φ36	8	80
DJF-25D	291	277.5	Φ100	Φ25	Φ32.5	Φ43.5	8	90
DJF-32D	301	286.5	Φ100	Φ32	Φ38.5	Φ53	8	105
DJF-40D	367	349.4	Φ125	Φ40	Φ45.5	Φ62	8	120
DJF-50D	375	354	Φ140	Φ50	Φ57.5	Φ72	10	140

Model	Main form and the connection size (mm)							
	H	H	D	D0	D1	D2	B	L
DJF-3/8"D	211.3	205.3	Φ65	Φ13	9/16"	Φ24	6	60
DJF-1/2"D	256	247	Φ80	Φ15	11/16"	Φ29.5	6	65
DJF-3/4"D	261	250	Φ80	Φ20	1"	Φ36	8	80
DJF-1"D	291	277.5	Φ100	Φ25	1 1/4"	Φ43.5	8	90
DJF-1 1/4"D	301	286.5	Φ100	Φ32	1 1/2"	Φ53	8	105
DJF-1 1/2"D	367	349.4	Φ125	Φ40	1 3/4"	Φ62	8	120
DJF-2"D	375	354	Φ140	Φ50	2 1/4"	Φ72	10	140

DJF-DA

DJF-DA Low-Temperature Short Shaft Cut-off Valve

These low-temperature stopping valves are mainly used in pipeline systems with low-temperature and deep cold mediums. featured in its flexible operation and reliable sealing.

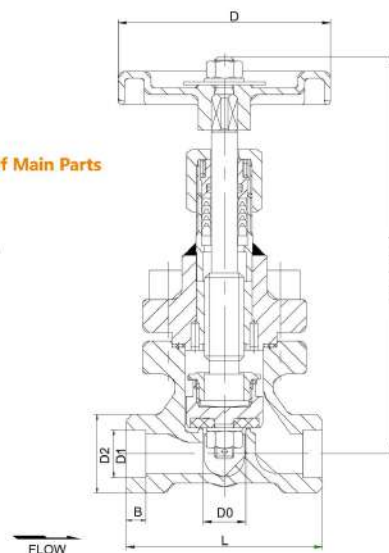


Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Valve disc : 0Cr18Ni9
Valve cover : ZG0Cr18Ni9
Valve stem : 0Cr18Ni9
Hand wheel : Y102
Main seal : PCTFE

Main technical parameters

Nominal pressure : 4.0MPa
Design temperature : -196°C~+80°C
Applicable medium : LNG , LO2, LN2, LAr



DJF-DA

DJF-DA Low-Temperature Short Shaft Cut-off Valve

These low-temperature stopping valves are mainly used in pipeline systems with low-temperature and deep cold mediums. featured in its flexible operation and reliable sealing.

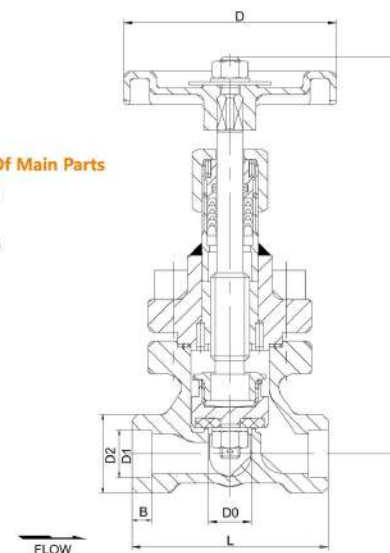


Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Valve disc : 0Cr18Ni9
Valve cover : ZG0Cr18Ni9
Valve stem : 0Cr18Ni9
Hand wheel : Y102
Main seal : PCTFE

Main technical parameters

Nominal pressure : 4.0MPa
Design temperature : -196°C~+80°C
Applicable medium : LNG , LO2, LN2, LAr



Model	Main form and the connection size (mm)							
	H	H ₁	D	D0	D1	D2	B	L
DJF-10DA	128	122	Φ65	Φ13	Φ14.5	Φ24	6	60
DJF-15DA	146	137	Φ80	Φ15	Φ18.5	Φ29.5	6	65
DJF-20DA	152	141	Φ80	Φ20	Φ25.5	Φ36	8	80
DJF-25DA	175	161	Φ100	Φ25	Φ32.5	Φ43.5	8	90
DJF-32DA	187.5	172.5	Φ100	Φ32	Φ38.5	Φ53	8	105
DJF-40DA	216	198.4	Φ125	Φ40	Φ45.5	Φ62	8	120
DJF-50DA	225	204	Φ140	Φ50	Φ57.5	Φ72	10	140

Model	Main form and the connection size (mm)							
	H	H ₁	D	D0	D1	D2	B	L
DJF-3/8"DA	128	122	Φ65	Φ13	9/16"	Φ24	6	60
DJF-1/2"DA	146	137	Φ80	Φ15	11/16"	Φ29.5	6	65
DJF-3/4"DA	152	141	Φ80	Φ20	1"	Φ36	8	80
DJF-1"DA	175	161	Φ100	Φ25	1 1/4"	Φ43.5	8	90
DJF-1 1/4"DA	187.5	172.5	Φ100	Φ32	1 1/2"	Φ53	8	105
DJF-1 1/2"DA	216	198.4	Φ125	Φ40	1 3/4"	Φ62	8	120
DJF-2"DA	225	204	Φ140	Φ50	2 1/4"	Φ72	10	140

DJF-A

DJF-A Low-Temperature Long Axis Cut-off Valve

These low-temperature stopping valves are mainly used in pipeline systems with low-temperature and deep cold mediums. featured in its flexible operation and reliable sealing.

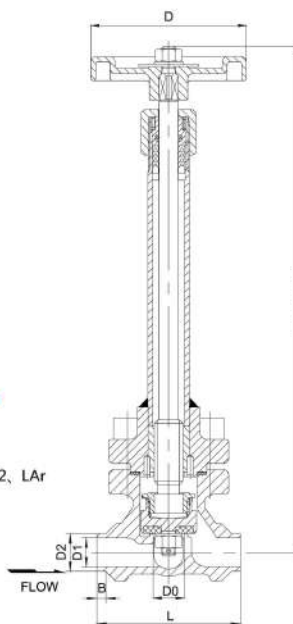


Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Valve disc : 0Cr18Ni9
Valve cover : ZG0Cr18Ni9
Valve stem : 0Cr18Ni9
Hand wheel : Y102
Main seal : PCTFE

Main technical parameters

Nominal pressure : 4.0MPa
Design temperature : -196°C~+80°C
Applicable medium : LNG、LO2、LN2、LAR



Model	Main form and the connection size (mm)							
	H	H	D	D0	D1	D2	B	L
DJF-10A	211.3	205.3	Φ65	Φ13	Φ14.5	Φ24	6	60
DJF-15A	256	247	Φ80	Φ15	Φ18.5	Φ29.5	6	65
DJF-20A	261	250	Φ80	Φ20	Φ25.5	Φ36	8	80
DJF-25A	291	277.5	Φ100	Φ25	Φ32.5	Φ43.5	8	90
DJF-32A	301	286.5	Φ100	Φ32	Φ38.5	Φ53	8	105
DJF-40A	367	349.4	Φ125	Φ40	Φ45.5	Φ62	8	120
DJF-50A	375	354	Φ140	Φ50	Φ57.5	Φ72	10	140

DJF-GA

DJF-GA Low-Temperature Short Shaft Cut-off Valve

These low-temperature stopping valves are mainly used in pipeline systems with low-temperature and deep cold mediums. featured in its flexible operation and reliable sealing.

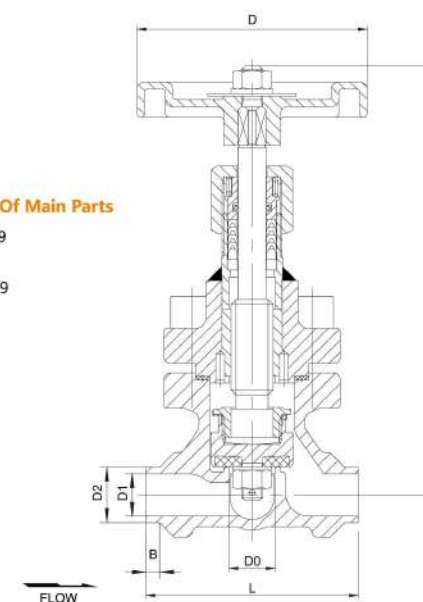


Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Valve disc : 0Cr18Ni9
Valve cover : ZG0Cr18Ni9
Valve stem : 0Cr18Ni9
Hand wheel : Y102
Main seal : PCTFE

Main technical parameters

Nominal pressure : 4.0MPa
Design temperature : -196°C~+80°C
Applicable medium : LNG、LO2、LN2、LAR

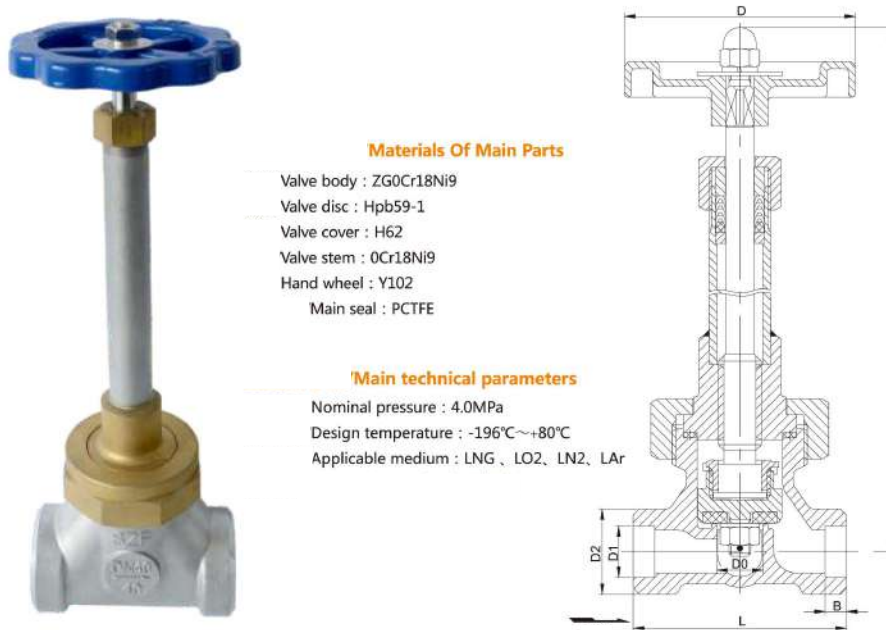


Model	Main form and the connection size (mm)							
	H	H	D	D0	D1	D2	B	L
DJF-10GA	128	122	Φ65	Φ13	Φ14.5	Φ24	6	60
DJF-15GA	145.5	136.5	Φ80	Φ15	Φ18.5	Φ29.5	6	65
DJF-20GA	152	141	Φ80	Φ20	Φ25.5	Φ36	8	80
DJF-25GA	175	162	Φ100	Φ25	Φ32.5	Φ43.5	8	90
DJF-32GA	187.5	172.5	Φ100	Φ32	Φ38.5	Φ53	8	105
DJF-40GA	224	202	Φ125	Φ40	Φ45.5	Φ62	8	120
DJF-50GA	225	206	Φ140	Φ50	Φ57.5	Φ72	10	140

DJF

DJF Low-Temperature Long Axis Cut-off Valve

These low-temperature stopping valves are mainly used in pipeline systems with low-temperature and deep cold mediums. featured in its flexible operation and reliable sealing.

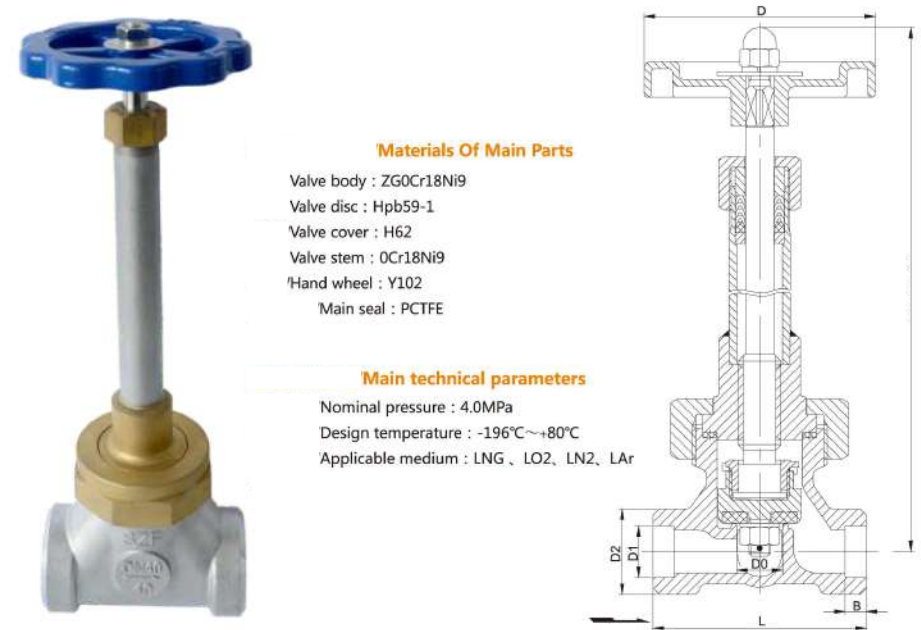


Model	Main form and the connection size (mm)							
	H	H	D	D0	D1	D2	B	L
DJF-10	229	223	Φ65	Φ13	Φ14.5	Φ24	6	60
DJF-15	259	250	Φ80	Φ15	Φ18.5	Φ29.5	6	65
DJF-20	265	254	Φ80	Φ20	Φ25.5	Φ36	8	80
DJF-25	296	282	Φ100	Φ25	Φ32.5	Φ43.5	8	90
DJF-32	305	290	Φ100	Φ32	Φ38.5	Φ53	8	105
DJF-40	372.5	354.5	Φ125	Φ40	Φ45.5	Φ62	8	120
DJF-50	381.5	360.5	Φ140	Φ50	Φ57.5	Φ72	10	140

DJF

DJF Low-Temperature Long Axis Cut-off Valve

These low-temperature stopping valves are mainly used in pipeline systems with low-temperature and deep cold mediums. featured in its flexible operation and reliable sealing.



Model	Main form and the connection size (mm)							
	H	H	D	D0	D1	D2	B	L
DJF-3/8"	229	223	Φ65	Φ13	9/16"	Φ24	6	60
DJF-1/2"	259	250	Φ80	Φ15	11/16"	Φ29.5	6	65
DJF-3/4"	265	254	Φ80	Φ20	1"	Φ36	8	80
DJF-1"	296	282	Φ100	Φ25	1 1/4"	Φ43.5	8	90
DJF-1 1/4"	305	290	Φ100	Φ32	1 1/2"	Φ53	8	105
DJF-1 1/2"	372.5	354.5	Φ125	Φ40	1 3/4"	Φ62	8	120
DJF-2"	381.5	360.5	Φ140	Φ50	2 1/4"	Φ72	10	140

CJF

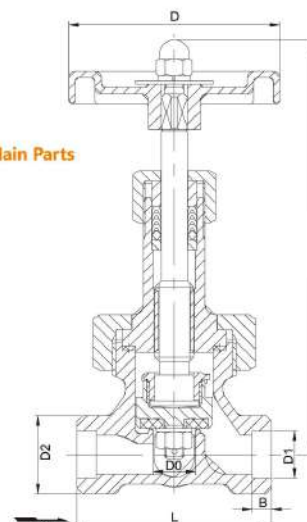
CJF Low-Temperature Short Shaft Cut-off Valve

These low-temperature stopping valves are mainly used in pipeline systems with low-temperature and deep cold mediums. featured in its flexible operation and reliable sealing.



Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Valve disc : Hpb59-1
Valve cover : H62
Valve stem : 0Cr18Ni9
Hand wheel : Y102
Main seal : PCTFE



Main technical parameters

Nominal pressure : 4.0MPa
Design temperature : -196℃~+80℃
Applicable medium : LNG 、 LO2、 LN2、 LAr

CJF

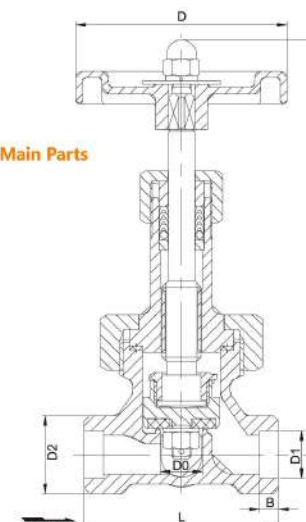
CJF Low-Temperature Short Shaft Cut-off Valve

These low-temperature stopping valves are mainly used in pipeline systems with low-temperature and deep cold mediums. featured in its flexible operation and reliable sealing.



Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Valve disc : Hpb59-1
Valve cover : H62
Valve stem : 0Cr18Ni9
Hand wheel : Y102
Main seal : PCTFE



Main technical parameters

Nominal pressure : 4.0MPa
Design temperature : -196℃~+80℃
Applicable medium : LNG 、 LO2、 LN2、 LAr

Model	Main form and the connection size (mm)							
	H ₁	H ₂	D	D0	D1	D2	B	L
CJF-10	136	130	Φ65	Φ13	Φ14.5	Φ24	6	60
CJF-15	152	143	Φ80	Φ15	Φ18.5	Φ29.5	6	65
CJF-20	158	147	Φ80	Φ20	Φ25.5	Φ36	8	80
CJF-25	181	170	Φ100	Φ25	Φ32.5	Φ43.5	8	90
CJF-32	190	175	Φ100	Φ32	Φ38.5	Φ53	8	105
CJF-40	224.5	206.5	Φ125	Φ40	Φ45.5	Φ62	8	120
CJF-50	233.5	212.5	Φ140	Φ50	Φ57.5	Φ72	10	140

Model	Main form and the connection size (mm)							
	H ₁	H	D	D0	D1	D2	B	L
CJF-3/8"	136	130	Φ65	Φ13	9/16"	Φ24	6	60
CJF-1/2"	152	143	Φ80	Φ15	11/16"	Φ29.5	6	65
CJF-3/4"	158	147	Φ80	Φ20	1"	Φ36	8	80
CJF-1"	181	170	Φ100	Φ25	1 1/4"	Φ43.5	8	90
CJF-1 1/4"	190	175	Φ100	Φ32	1 1/2"	Φ53	8	105
CJF-1 1/2"	224.5	206.5	Φ125	Φ40	1 3/4"	Φ62	8	120
CJF-2"	233.5	212.5	Φ140	Φ50	2 1/4"	Φ72	10	140

DJF-D

DJF-D Low-Temperature Long Axis Cut-off Valve

These low-temperature stopping valves are mainly used in pipeline systems with low-temperature and deep cold mediums. featured in its flexible operation and reliable sealing.

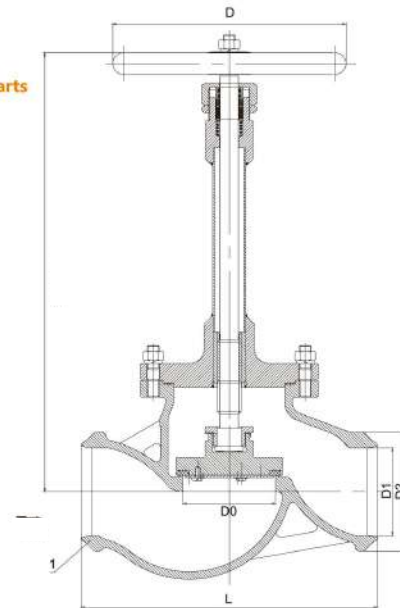


Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Valve disc : 0Cr18Ni9
Valve cover : ZG0Cr18Ni9
Valve stem : 0Cr18Ni9
Hand wheel : Y102
Main seal : PCTFE

Main technical parameters

Nominal pressure : 4.0MPa
Design temperature : -196℃~+80℃
Applicable medium : LNG 、 LO2、 LN2、 LAR



Model	Main form and the connection size (mm)						
	H	H	D	D0	D1	D2	L
DJF-65D	523	497	Φ200	Φ65	Φ60	Φ85	216
DJF-80D	549	521	Φ250	Φ80	Φ75	Φ103	241
DJF-100D	635	601	Φ320	Φ100	Φ95	Φ120	292
DJF-125D	627	592	Φ315	Φ125	Φ118	Φ160	400
DJF-150D	665	630	Φ315	Φ150	Φ147	Φ186	375

DJF-DA

DJF-DA Low-Temperature Short Shaft Cut-off Valve

These low-temperature stopping valves are mainly used in pipeline systems with low-temperature and deep cold mediums. featured in its flexible operation and reliable sealing.

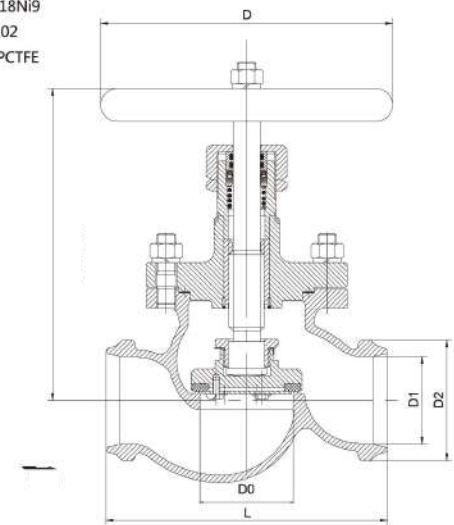


Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Valve disc : 0Cr18Ni9
Valve cover : ZG0Cr18Ni9
Valve stem : 0Cr18Ni9
Hand wheel : Y102
Main seal : PCTFE

Main technical parameters

Nominal pressure : 4.0MPa
Design temperature : -196℃~+80℃
Applicable medium : LNG 、 LO2、 LN2、 LAR



Model	Main form and the connection size (mm)						
	H	H	D	D0	D1	D2	L
DJF-65DA	254.5	235.5	Φ200	Φ65	Φ60	Φ85	216
DJF-80DA	286.5	267	Φ250	Φ80	Φ75	Φ103	241
DJF-100DA	316.5	291	Φ320	Φ100	Φ95	Φ120	292
DJF-125DA	450	425	Φ315	Φ125	Φ120	Φ145	332
DJF-150DA	478	451	Φ315	Φ150	Φ147	Φ185	370

DJZ-40P

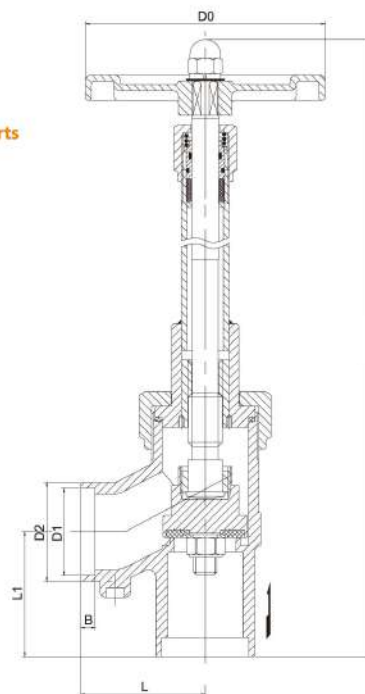
DJZ-40P Low-Temperature Long Axis Angle Globe Valve

These low-temperature stopping valves are mainly used in pipeline systems with low-temperature and deep cold mediums. featured in its flexible operation and reliable sealing.



Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Valve disc : 0Cr18Ni9
Valve cover : ZG0Cr18Ni9
Valve stem : 0Cr18Ni9
Hand wheel : Y102
Main seal : PTFE+石墨



Main technical parameters

Nominal pressure : 4.0MPa
Design temperature : -196℃~+80℃
Applicable medium : LNG、LO2、LN2、LAr
Connection method :
Medium flow direction :
Nominal diameter : 10mm~50mm

Model		Main form and the connection size (mm)							(kg)
		H	H	D0	D1	D2	B	L	Weight
DJZ-40P	Dn40	423.5	403	Φ125	Φ45.5	Φ51.5	7.5	65	1.9

DA10P

DA10P Low Temperature Relief Valve

These low-temperature specific-purpose stopping valves are mainly used in pipeline systems with low-temperature and deep cold mediums. featured in its flexible operation and reliable sealing.

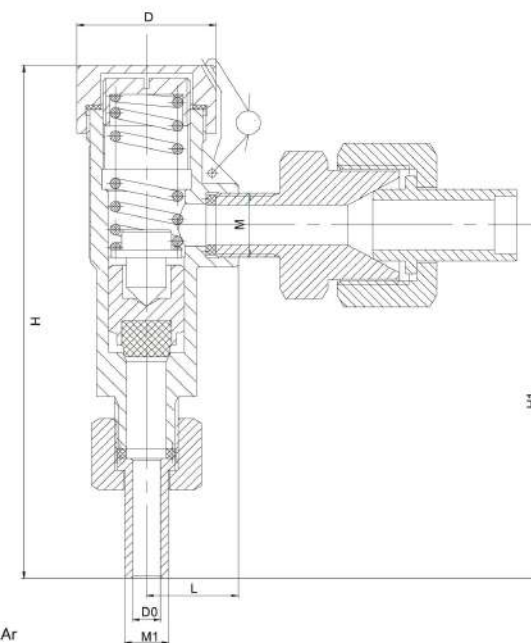


Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Spring : 1Cr18Ni9
Main seal : PTFE

Main technical parameters

Design temperature : -196℃~+80℃
Applicable medium : LNG、LO2、LN2、LAr
Connection method :
Nominal diameter : 10mm



Model	Main form and the connection size (mm)							(MPa)
	H	H1	M	M1	L	D	D0	
DA-10P/C	95	56	M16*1	M16*1	23	Φ35	Φ8	0.88
DA-10P/C1	95	56	M16*1	M16*1	23	Φ35	Φ8	1.76
DA-10P/C2	95	56	M16*1	M16*1	23	Φ35	Φ8	2.35

DA15P

DA15P Low Temperature Relief Valve

These low-temperature specific-purpose stopping valves are mainly used in pipeline systems with low-temperature and deep cold mediums. featured in its flexible operation and reliable sealing.

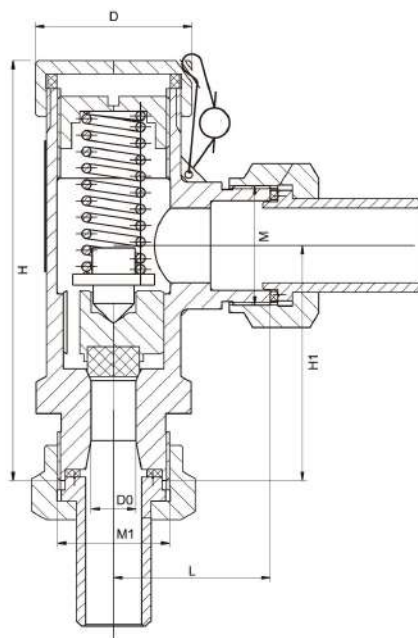


Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Spring : 1Cr18Ni9
Main seal : PTFE

Main technical parameters

Design temperature : -196°C~+80°C
Applicable medium : LNG、LO2、LN2、LAr
Connection method :
Nominal diameter : 15mm



DA25

DA25 Low Temperature Relief Valve

These low-temperature specific-purpose stopping valves are mainly used in pipeline systems with low-temperature and deep cold mediums. featured in its flexible operation and reliable sealing.

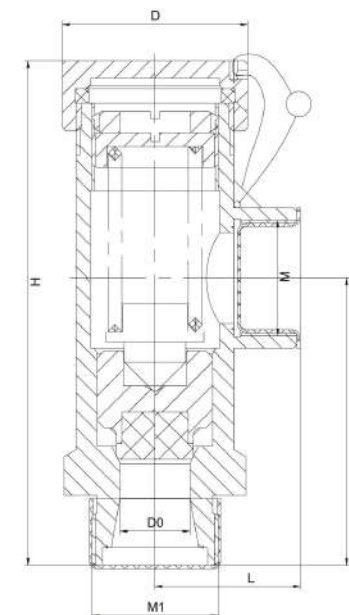


Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Valve disc : Hpb59-1

Main technical parameters

Nominal pressure: 4.0MPa
Design temperature : -196°C~+80°C
Applicable medium : LNG、LO2、LN2、LAr



Model	Main form and the connection size (mm)							(MPa)
	H	H1	M	M1	L	D	D0	
DA-15P/B	108	08	M32*1.5	M30*1.5	42	Φ42	Φ12	0.88
DA-15P/B1	108	08	M32*1.5	M30*1.5	42	Φ42	Φ12	1.76
DA-15P/B2	108	08	M32*1.5	M30*1.5	42	Φ42	Φ12	2.35

Model	Main form and the connection size (mm)							(MPa)
	H	H1	M	M1	L	D		
DA-25	144	82	M33*2	M36*2	40.5	Φ53		0.88
DA-25A1	144	82	M33*2	M36*2	40.5	Φ53		1.76

DAH25

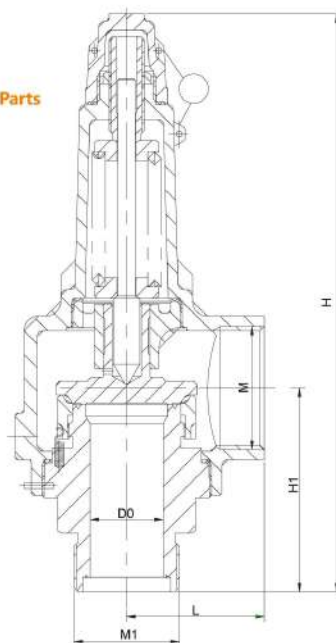
DAH25 Low Temperature Relief Valve

These low-temperature specific-purpose stopping valves are mainly used in pipeline systems with low-temperature and deep cold mediums. featured in its flexible operation and reliable sealing.



Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Valve disc : 1Cr18Ni9Ti



Main technical parameters

Nominal pressure: 4.0MPa
Design temperature: -196°C~+80°C
Applicable medium: LNG、LO2、LN2、LAr

Model	Main form and the connection size (mm)							
	H	H1	M	M1	L	D0	(MPa)	(MPa)
DAH-25	197	69	G11/4	M36*2	47	Φ25	0.88	4.0
DAH-25A1	197	69	G11/4	M36*2	47	Φ25	1.76	4.0

DAH25B

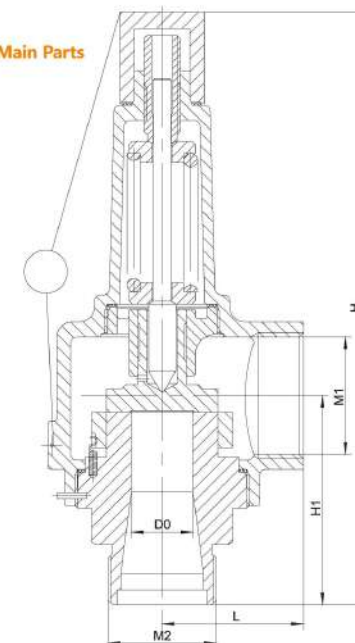
DAH25 Low Temperature Relief Valve

These low-temperature specific-purpose stopping valves are mainly used in pipeline systems with low-temperature and deep cold mediums. featured in its flexible operation and reliable sealing.



Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Valve disc : 1Cr18Ni9Ti



Main technical parameters

Nominal pressure : 4.0MPa
Design temperature : -196°C~+80°C
Applicable medium : LNG、LO2、LN2、LAr

Model	Main form and the connection size (mm)							
	H	H1	M	M1	L	D0	(MPa)	(MPa)
DAH-25B	194	70.5	G11/4	M36*2	47	Φ14	2.8~3.5	4.0
DAH-25B1	194	70.5	G11/4	M36*2	47	Φ14	2.0~2.75	4.0

DYJ-15

DYJ-15 Low Temperature Pressure Reducing and Adjusting Valve

This type is special low-temperature step-down regulator is mainly used for low temperature storage tank, tank car and tank car step-down system, widely used in LNG, ethylene and other low temperature liquid medium, with reliable sealing, action quick, the characteristics of the pressure is stable and reliable, and anti-static.

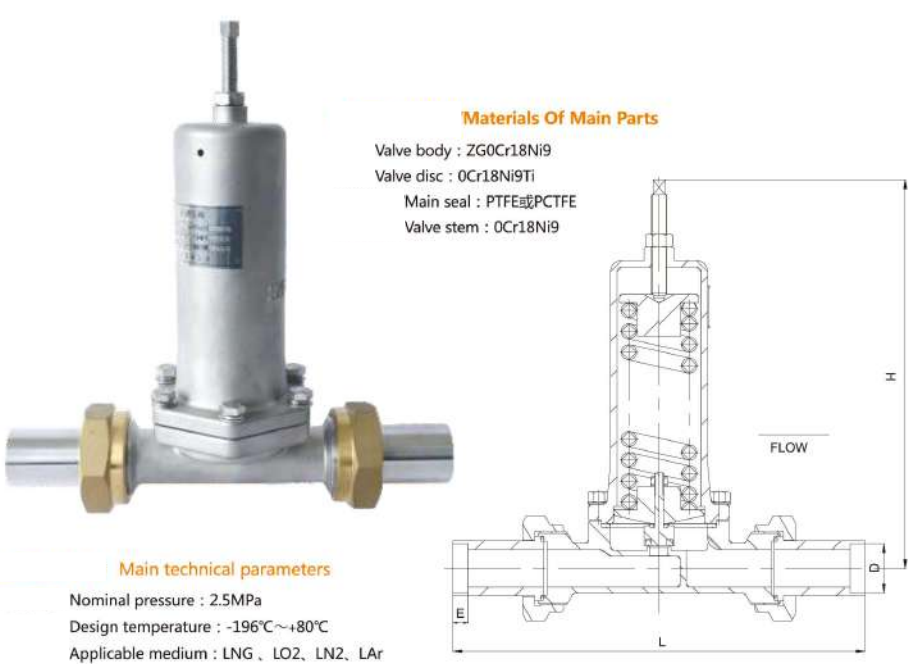


Model	Main form and the connection size (mm)					Nominal pressure	Scope of pressure adjustment
	H	H1	W1	W2	M	(Mpa)	(Mpa)
DYJ-15	125	108	65	Φ76	Rc½	4.0	0.2~0.8
DYJ-15A	125	108	65	Φ76	Rc½	4.0	0.2~1.6

DYJ-25

DYJ-25 Low Temperature Pressure Reducing and Adjusting Valve

This type is special low-temperature step-down regulator is mainly used for low temperature storage tank, tank car and tank car step-down system, widely used in LNG, ethylene and other low temperature liquid medium, with reliable sealing, action quick, the characteristics of the pressure is stable and reliable, and anti-static.

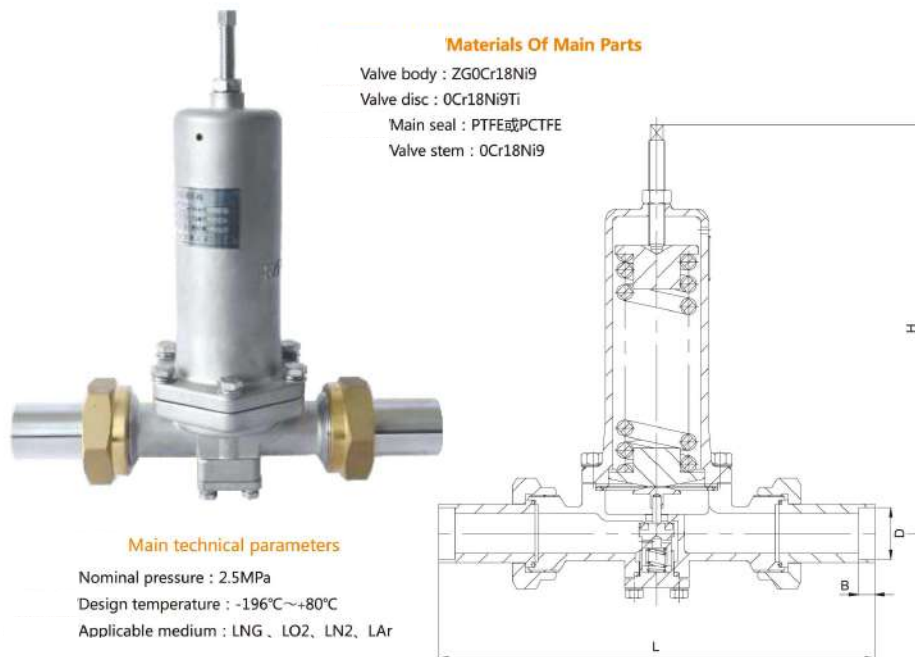


Model	Main form and the connection size (mm)				Nominal pressure	Scope of pressure adjustment
	H	H1	D	B	(Mpa)	(Mpa)
DYJ-25	256	272	Φ32.5	10	2.5	0.2~0.8
DYJ-25A	256	272	Φ32.5	10	2.5	0.4~1.6

DYS-25P

DYJ-25P Low Cryogenic pressure regulating valve

This type is special low-temperature booster regulator is mainly used for low temperature storage tank, tank car and tank car booster system, widely used in LNG, ethylene and other low temperature liquid medium, with reliable sealing, action quick, the characteristics of the pressure is stable and reliable, and anti-static.

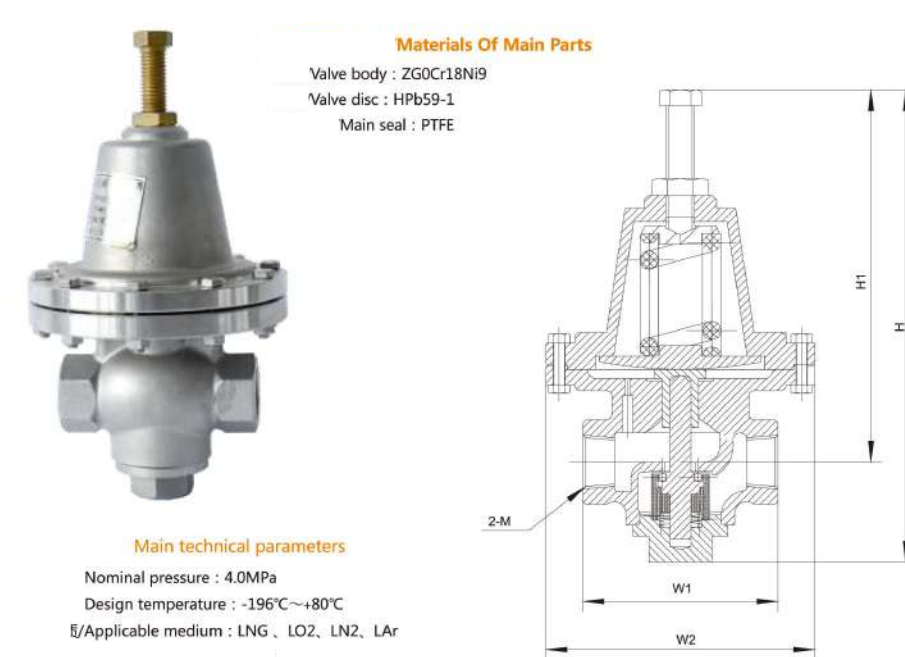


Model	Main form and the connection size (mm)				Nominal pressure	Scope of pressure adjustment
	H	H1	D	B	(Mpa)	(Mpa)
DYS-25P	256	272	Φ32.5	10	2.5	0.2~0.8
DYS-25P/A1	256	272	Φ32.5	10	2.5	1.2~3.0
DYS-25P/A2	256	272	Φ32.5	10	2.5	0.8~1.6

DYS-20(20A)

DYJ-20(20A) Low Cryogenic pressure regulating valve

This type is special low-temperature booster regulator is mainly used for low temperature storage tank, tank car and tank car booster system, widely used in LNG, ethylene and other low temperature liquid medium, with reliable sealing, action quick, the characteristics of the pressure is stable and reliable, and anti-static.



Model	Main form and the connection size (mm)					Nominal pressure	Scope of pressure adjustment
	H	H1	W1	W2	M	(Mpa)	(Mpa)
DYS-20	239	192	100	Φ133	2-Rc3/4	PN=4.0	0.2~0.8
DYS-20A	255	203	100	Φ133	2-Rc3/4	PN=4.0	0.4~1.6

DH

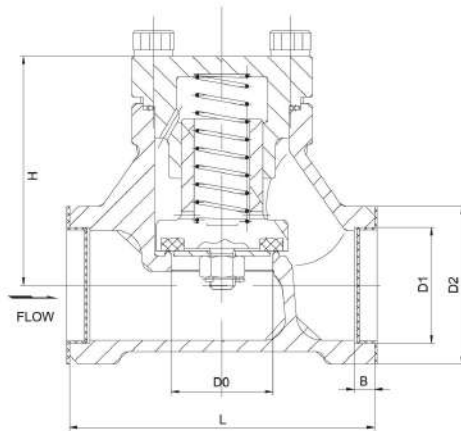
DH SERIES LOW TEMPERATURE LIFT CHECK VALVE

This type is special low temperature lift check valve is suitable for low temperature storage tank, tank car and tank car to prevent the reverse medium, is widely used in LNG, ethylene and other low temperature liquid medium, has the characteristics of the sealing is reliable.



Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Valve disc : 0Cr18Ni9Ti
Main seal : PTFE



Main technical parameters

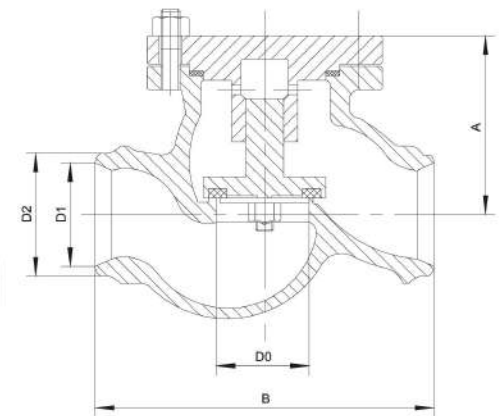
Nominal pressure : 4.0MPa
Design temperature : -196°C~+80°C
Applicable medium : LNG、LO2、LN2、LAr
Connection method :
Nominal diameter : 10mm~50mm

Model	Main form and the connection size (mm)						Weight (kg)
	H	L	D0	D1	D2	B	
DH-10P	56	60	Φ13	Φ14.5	Φ24	6	0.7
DH-15P	62	65	Φ15	Φ18.5	Φ29.5	6	
DH-20P	71	80	Φ20	Φ25.5	Φ36	8	
DH-25P	78	90	Φ25	Φ32.5	Φ43.5	8	1.4
DH-32P	90	105	Φ32	Φ38.5	Φ53	8	2.86
DH-40P	99	120	Φ40	Φ45.5	Φ62	8	
DH-50P	112	140	Φ50	Φ57.5	Φ72	10	

DH(65-100)

DH(65-100) series of check valve in low temperature

This type is special low temperature check valve is suitable for low temperature storage tank, tank car and tank car to prevent the reverse medium, is widely used in LNG, ethylene and other low temperature liquid medium, has the characteristics of the sealing is reliable.



Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Valve disc : 0Cr18Ni9Ti
Main seal : PTFE

Main technical parameters

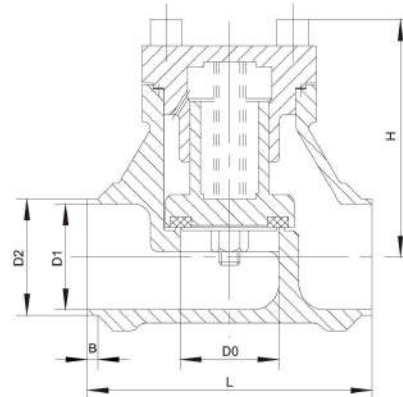
Nominal pressure : 4.0MPa
Design temperature : -196°C~+80°C
Applicable medium : LNG、LO2、LN2、LAr

Model	Main form and the connection size (mm)				
	A	B	D0	D1	D2
DH-65	112	216	Φ65	Φ70	Φ76
DH-80	118	241	Φ80	Φ81	Φ89
DH-100	138	292	Φ100	Φ100	Φ108

DH-A

DH - A series of check valve in low temperature

This type is special low temperature check valve is suitable for low temperature storage tank, tank car and tank car to prevent the reverse medium, is widely used in LNG, ethylene and other low temperature liquid medium, has the characteristics of the sealing is reliable.



Main technical parameters

Nominal pressure : 4.0MPa
Design temperature : -196°C~+80°C
Applicable medium : LNG 、 LO2、 LN2、 LAr

Materials Of Main Parts

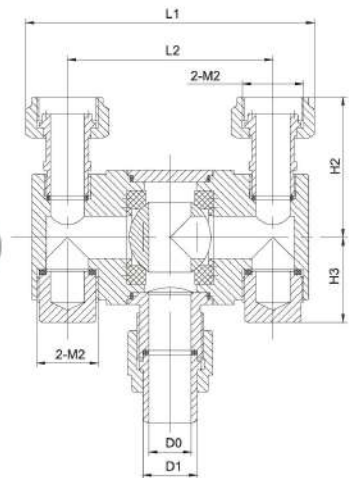
Valve body : ZG0Cr18Ni9
Valve disc : 0Cr18Ni9Ti
Main seal : PTFE

Model	Main form and the connection size (mm)					
	H	L	D0	D1	D2	B
DH-10A	56	60	Φ13	Φ13	Φ17	4
DH-15A	62	65	Φ15	Φ17.08	Φ21.3	5
DH-20A	71	80	Φ20	Φ22.48	Φ26.7	5
DH-25A	78	90	Φ25	Φ27.86	Φ33.4	5
DH-40A	99	120	Φ40	Φ42.76	Φ48.3	5
DH-50A	112	140	Φ50	Φ54.76	Φ60.3	5

DQS-25P

DQS - 25 p type three-way ball valve at low temperature

This type is the "T" type channel of the 3-way ball valve is mainly used in integrated security system valve relief valve and the installation of the explosion-proof membrane. In addition to can greatly simplify and optimize pipeline of storage tank, storage tank assembly time and the characteristics of two groups safety accessories work at the same time, and replace the relief valve is convenient and reliable. Widely used in liquid oxygen, liquid nitrogen, liquid ethylene and other low temperature medium, has the characteristics of the sealing is reliable.



Main technical parameters

Nominal pressure : 4.0MPa
Design temperature : -196°C~+80°C
Applicable medium : LNG 、 LO2、 LN2、 LAr
Connection method :
Nominal diameter : 25mm

Materials Of Main Parts

Valve body: ZG0Cr18Ni9
Valve disc: 0Cr18Ni9
Valve cover: ZG0Cr18Ni9
Valve stem: 0Cr18Ni9
Sphere: 0Cr18Ni9
Hand wheel: ZG0Cr18Ni9
Main seal: PTFE

Model	Main form and the connection size (mm)									Weight (kg)
	H1	H2	H3	D0	D1	M1	M2	L1	L2	
DQS-25P	191.5	83	37	Φ25	Φ32	Φ36*2	Φ36*2	171	122.5	5.1

DJQ

DJQ electro emergency cut-off valve at low temperature

This type is special emergency cut-off valve is suitable for low temperature storage tank at low temperature on cut off circulation medium, especially in the event of a fire failure can promptly cut off the medium. Widely used in LNG, ethylene and other low temperature liquid medium, has small volume, light weight, reliable sealing, reliable emergency stop quickly and anti-static characteristics.

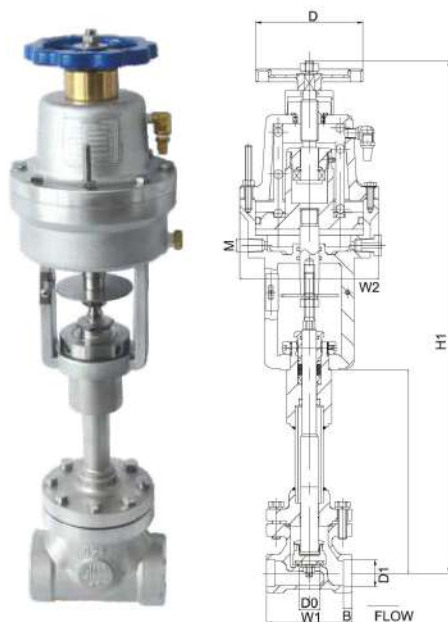
Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Valve disc : 0Cr18Ni9
Valve cover : ZG0Cr18Ni9
Valve stem : 0Cr18Ni9
Main seal : PTFE PCTFE

Main technical parameters

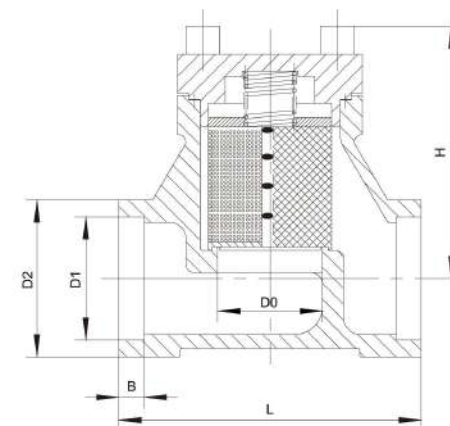
Nominal pressure : 4.0MPa
Design temperature : -196℃~+70℃
Applicable medium : LNG、LO₂、LN₂、LAr

Nominal diameter : 20mm~50mm
Strength test pressure : 4.0MPa
Air tightness test pressure : 1.6MPa
direction of seal test pressure : 0.4MPa
Air pressure cylinder : 0.4~0.6MPa
Emergency cut-off temperature : +70℃
Emergency cut-off time : <2



DGF

DGF series filter valve at low temperature



Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Valve cover : ZG0Cr18Ni9

Main technical parameters

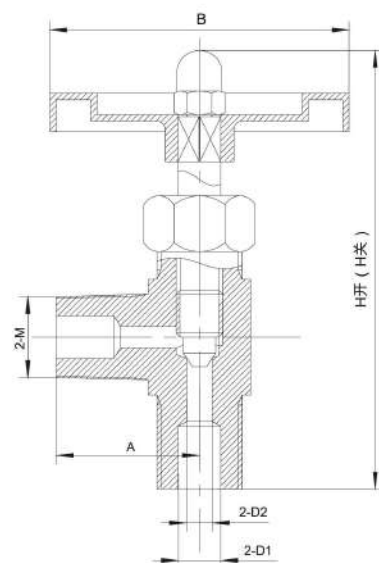
Nominal pressure : 4.0MPa
Design temperature : -196℃~+80℃
Applicable medium : LNG、LO₂、LN₂、LAr

Model	Main form and the connection size (mm)										Weight (kg)
	H	H1	D0	D1	D	B	W1	W2	M		
DJQ-20P	189	478	Φ20	Φ25.5	Φ100	8	80	Φ130	Rc 1/4		7.2
DJQ-25P	240	530	Φ25	Φ32.5	Φ100	8	90	Φ130	Rc 1/4		7.7
DJQ-32P	250	489	Φ32	Φ38.5	Φ100	8	105	Φ130	Rc 1/4		7.3
DJQ-40P	227	567	Φ40	Φ45.5	Φ125	8	120	Φ160	Rc 1/4		13.2
DJQ-50P	230	570	Φ50	Φ57.5	Φ125	10	140	Φ160	Rc 1/4		14.5

Model	Main form and the connection size (mm)					
	H	L	D0	D1	D2	B
DGF-10	56	60	Φ13	Φ14.5	Φ24	6
DGF-15	62	65	Φ15	Φ18.5	Φ29.5	6
DGF-20	71	80	Φ20	Φ25.5	Φ36	8
DGF-25	78	90	Φ25	Φ32.5	Φ43.5	8
DGF-32	90	105	Φ32	Φ38.5	Φ53	8
DGF-40	99	120	Φ40	Φ45.5	Φ62	8
DGF-50	112	140	Φ50	Φ57.5	Φ72	10

CJZ-04

CJZ - 04 type Angle of needle valve at low temperature



Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Main seal : PTFE

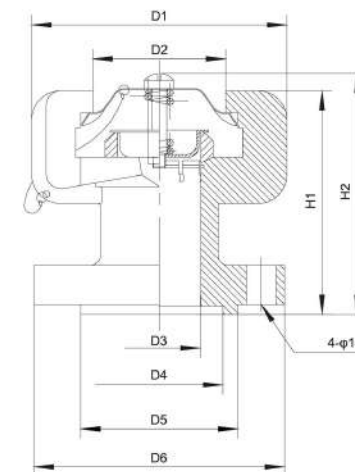
Main technical parameters

Nominal pressure : 4.0MPa
Design temperature : -196°C~+80°C
Applicable medium : LNG , LO2, LN2, LAr

Model	Main form and the connection size (mm)						
	H	H	A	B	D1	D2	M
CJZ-04	70	70	24	25	Φ7	Φ4	NPT¼

DXK-40

DXK - 40 spin booth at low temperature



Main technical parameters

Nominal pressure : 4.0MPa
Design temperature : -196°C~+80°C
Applicable medium : LNG , LO2, LN2, LAr

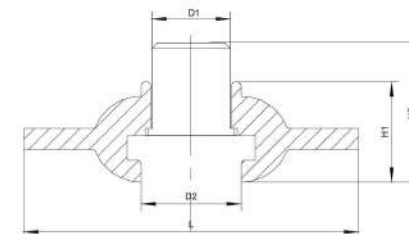
Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Main seal : T2

型号 Model	主要外形和连接尺寸/Main form and the connection size (mm)							
	D1	D2	D3	D4	D5	D6	H1	H2
DXK-40	113	Φ62	Φ40	Φ54.8	Φ69.5	Φ110	97	104

DCK-40

DCK - 40 low temperature quick connectors



Main technical parameters

Nominal pressure : 4.0MPa
Design temperature : -196°C~+80°C
Applicable medium : LNG , LO2, LN2, LAr

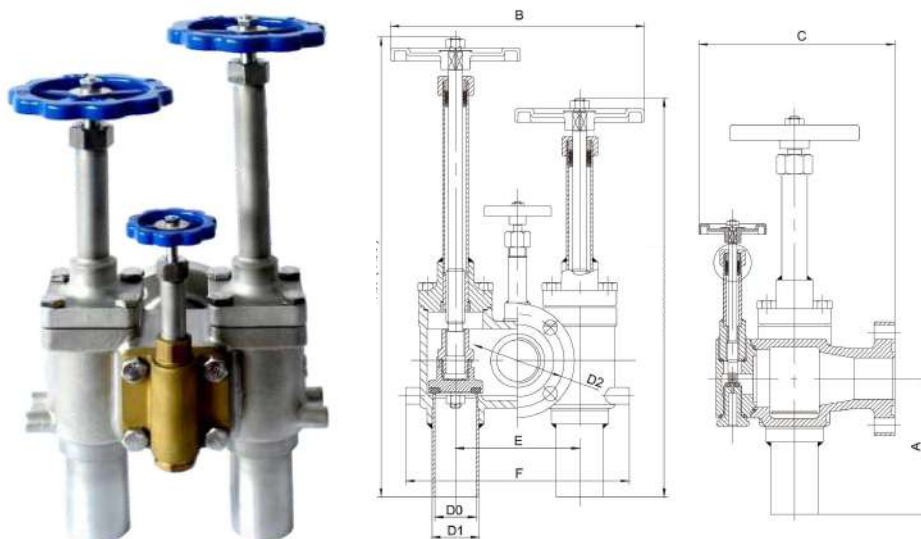
Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Connecting pipe : 0Cr18Ni9

Model	Main form and the connection size (mm)				
	D1	D2	L	H1	H2
DCK-40	Φ46.7	Φ61	200	60	84

DJC-40

DJC - 40 combination filling valve at low temperature



Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Valve disc : 0Cr18Ni9
Valve cover : ZG0Cr18Ni9
Valve stem : 0Cr18Ni9
Main seal : PTFE

Main technical parameters

Nominal pressure : 4.0MPa
Design temperature : -196°C~+80°C
Applicable medium : LNG , LO2, LN2, LAr

Model	Main form and the connection size (mm)											
	H	H ₁	H ₂	H ₃	A	B	C	D0	D1	D2	E	F
DJC-40	474	455	416	397	140	245	190	Φ40	Φ45.5	Φ90	120	216
DJC-40B	474	455	416	397	140	245	190	Φ42.76	Φ48.3	Φ90	120	216

DZJ

DZJ series vacuum jacketed low-temperature globe valve

This type is special vacuum jacketed low-temperature globe valve is mainly used in low temperature and cryogenic medium pipeline system, has the characteristics of flexible switch, reliable sealing.



Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Valve disc : 0Cr18Ni9
Valve cover : ZG0Cr18Ni9
Valve stem : 0Cr18Ni9
Hand wheel : Y102
Main seal : PCTFE

Main technical parameters

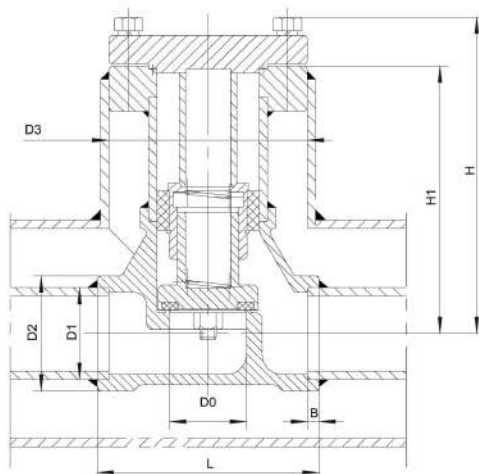
Nominal pressure : 4.0MPa
Design temperature : -196°C~+80°C
Applicable medium : LNG , LO2, LN2, LAr

Model	Main form and the connection size (mm)								
	H	H ₁	L	D0	D1	D2	D3	A	B
DZJ-25	364	352	90	Φ25	Φ32.5	Φ43.5	Φ82	236	8
DZJ-32	374	352	105	Φ32	Φ38.5	Φ53	Φ101	248	8
DZJ-40	434	419.5	120	Φ40	Φ45.5	Φ62	Φ101	282.5	8
DZJ-50	443	420.5	140	Φ50	Φ57.5	Φ72	Φ126	286	10

DZH

DZH series vacuum jacketed check valve in low temperature

This type is special vacuum jacketed low-temperature globe valve is mainly used to prevent the pipeline system of low temperature and cryogenic medium medium flow back, has the characteristics of the sealing is reliable.



Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Valve disc : 0Cr18Ni9
Valve cover : 0Cr18Ni9
Main seal : PTFE
Spring : 1Cr18Ni9

Main technical parameters

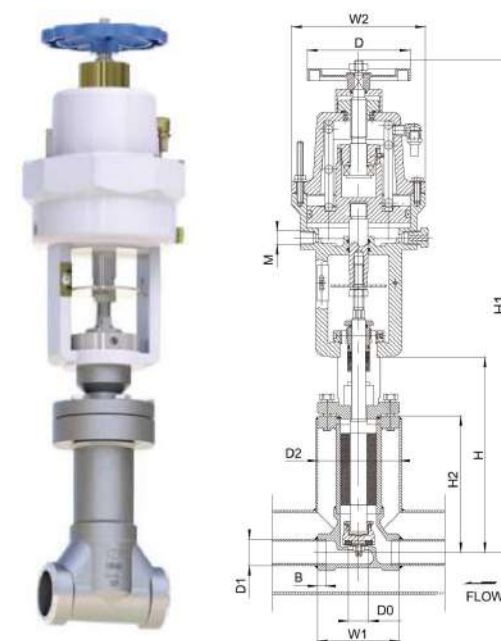
Nominal pressure:4.0MPa
Design temperature:-196℃~+80℃
Applicable medium:LNG、LO2、LN2、LAR

Model	Main form and the connection size (mm)							
	H	H1	L	D0	D1	D2	D3	B
DZH-25	78	131.5	90	Φ25	Φ32.5	Φ43.5	Φ82	8
DZH-32	90	141.5	105	Φ32	Φ38.5	Φ53	Φ101	8
DZH-40	99	173	120	Φ40	Φ45.5	Φ62	Φ101	8
DZH-50	112	176.5	140	Φ50	Φ57.5	Φ72	Φ126	10

DZQ

DZQ series vacuum jacketed low-temperature emergency cut-off valve

This type is special vacuum jacketed low-temperature emergency cut-off valve is mainly used for cut off the medium flow on low temperature storage and transportation, especially in the event of a fire failure can cut off the medium in a timely manner. With flexible switch, reliable sealing and anti-static characteristics.



Materials Of Main Parts

Valve body : ZG0Cr18Ni9
Valve disc : 0Cr18Ni9
Valve cover : ZG0Cr18Ni9
Valve stem : 0Cr18Ni9
Main seal : PCTFE

Main technical parameters

Nominal pressure:1.6MPa
Design temperature:-196℃~+80℃
Applicable medium:LNG、LO2、LN2、LAR

Model	Main form and the connection size (mm)										
	H	H1	H2	D0	D1	D2	D	M	W1	W2	B
DZQ-25	194	492	131.5	Φ25	Φ32.5	Φ82	Φ100	Rc¼	90	Φ130	8
DZQ-32	203	501	141.5	Φ32	Φ38.5	Φ101	Φ100	Rc¼	105	Φ130	8
DZQ-40	230	578	173	Φ40	Φ45.5	Φ101	Φ125	Rc¼	120	Φ160	8
DZQ-50	236	584	176.5	Φ50	Φ57.5	Φ126	Φ125	Rc¼	140	Φ160	10