



Cryogenic Regulator

Parameters

PN: 4.0MPa

DN: Ø25

Design Temp.: -196°C ~+80°C

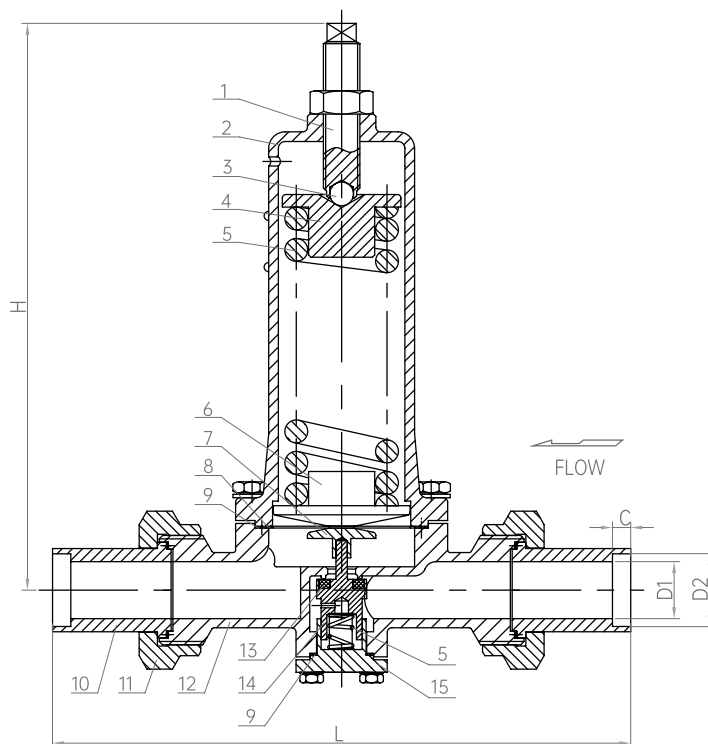
Media: LNG, LO₂, LN₂, LAr, CO₂



This kind of product has certified by CE,EAC,TS and CCS

This regulator is used for pressure buildup of cryogenic vessels

Standards: GB/T 24925, EN1626:2008, TR CU 032/2013



Materials

1	Adjusting Screw	HPb59-1	6	Gland Pad	S30408	11	Nut	HPb59-1
2	Bonnet	CF8	7	Gland	S30408	12	Body	CF8
3	Ball	S30408	8	Diaphragm	QSn6.5-0.1	13	Gasket	PTFE+MoS2
4	Spring Pad	S30408	9	Gasket	RPTFE	14	Disc	S30408
5	Spring	S30210	10	pipe	S30408	15	Bottom Bonnet	S30408

Model No.	Specifications & Dimensions (mm)						Pressure Adjusting Range (MPa)	Weight(kg)
	H	L	D0	D1	D2	C		
DYS-25	256	270	Ø25	Ø32.5	Ø36.5	10	0.2 ~ 0.8	5.7
DYS-25A1	256	270	Ø25	Ø32.5	Ø36.5	10	1.6 ~ 3.5	5.8
DYS-25A2	256	270	Ø25	Ø32.5	Ø36.5	10	0.8 ~ 1.6	5.3