

Cryogenic Regulator

Parameters

PN: 4.0MPa

DN: Ø15

Design Temp.: -196℃ ~+80℃

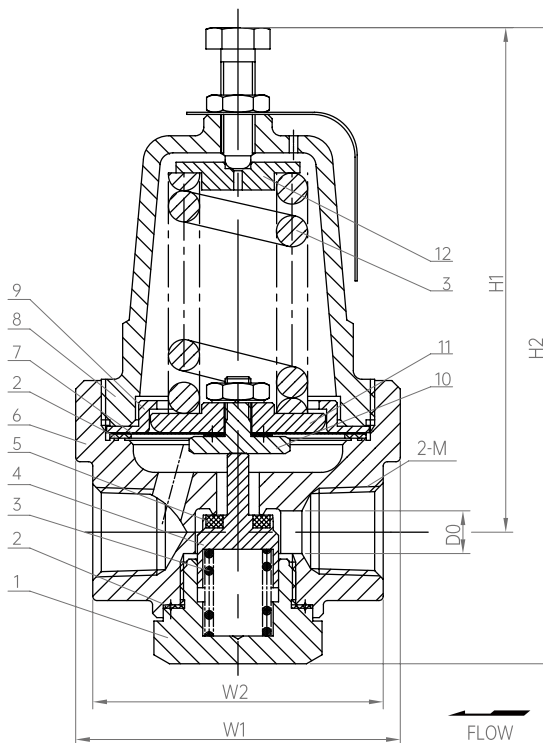
Media: LNG. LO₂. LN₂. LAr. CO₂



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	Lower Cover	HPb59-1	5	Gasket	PTFE+MoS2	9	Gland Ring	H62
2	Gasket	RPTFE	6	Body	HPb59-1	10	Top Cover	S30408
3	Spring	S30210	7	Diaphragm	QSn6.5-0.1	11	Plate	HPb59-1
4	Disc	S30408	8	Bonnet	HPb59-1	12	Block	HPb59-1

Model No.	Specifications & Dimensions (mm)						Pressure Adjusting Range (MPa)	Weight(kg)
	H1	H2	W1	W2	D0	M		
DYS-15B	110	141	Ø76	68	Ø10	NPT 1/2	0.2 ~ 1.6	1.6
DYS-15B1	113	144	Ø76	68	Ø10	NPT 1/2	1.6 ~ 3.0	1.7
DYS-15B2	113	144	Ø76	68	Ø10	NPT 1/2	3.0 ~ 3.5	1.7