

Cryogenic Regulator

Parameters

PN: 4.0MPa

DN: Ø20

Design Temp.: -196°C ~+80°C

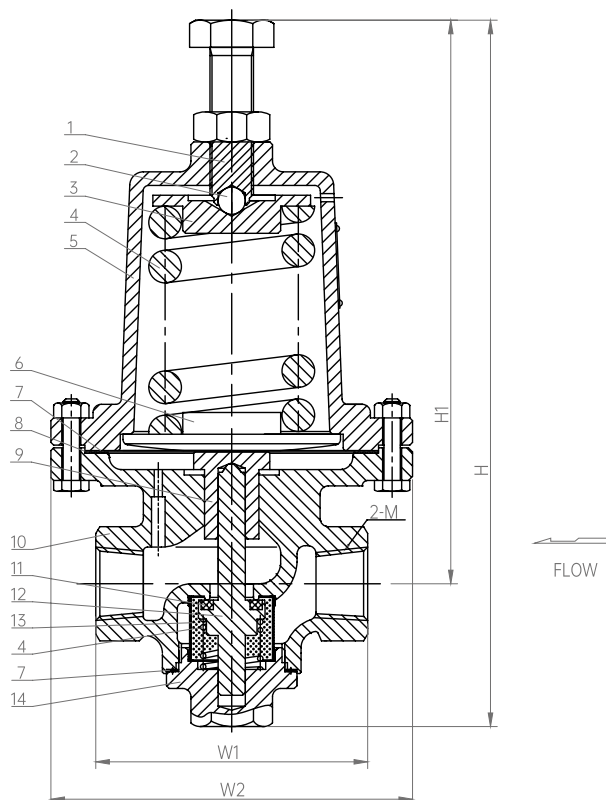
Media: LNG, LO₂, LN₂, LAr, CO₂



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

Model No.	Specifications & Dimensions (mm)					Pressure Adjusting Range (MPa)	Weight(kg)
	H1	H2	W1	W2	M		
DYS-20	207	259.5	100	Ø133	Rc 3/4	0.2 ~ 1.8	5.3
DYS-20A1	207	259.5	100	Ø133	Rc 3/4	0.81 ~ 2.1	5.3