

Cryogenic Regulator

Parameters

PN: 4.0MPa

DN: Ø20

Design Temp.: -196°C ~+80°C

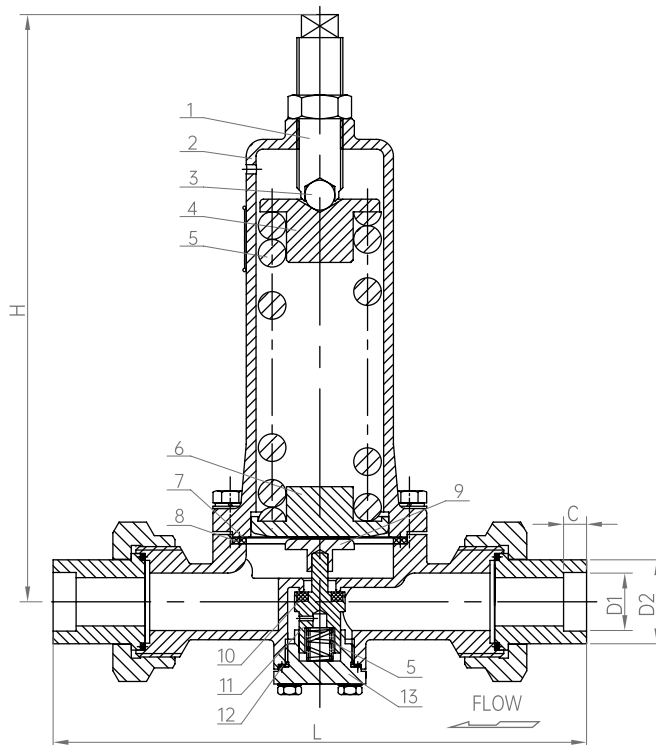
Media: LNG, LO₂, LN₂, LAr, CO₂



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	Disc	S30408
2	Bonnet	CF8	7	Diaphragm	QSn6.5-0.1	12	Gasket	RPTFE
3	Ball	S30408	8	Gasket	PTFE	13	Bottom Bonnet	S30408
4	Spring Pad	S30408	9	Gland	S30408			
5	Spring	S30210	10	Gasket	PTFE+MoS2			

Model No.	Specifications & Dimensions (mm)						Pressure Adjusting Range (MPa)	Weight(kg)
	L	H	D0	D1	D2	C		
DYS-20B1	232	260	Ø20	Ø25.5	Ø36.5	10	1.6 ~ 3.5	
DYS-20D1	232	260	Ø20	Ø27	Ø36.5	10	1.6 ~ 3.5	