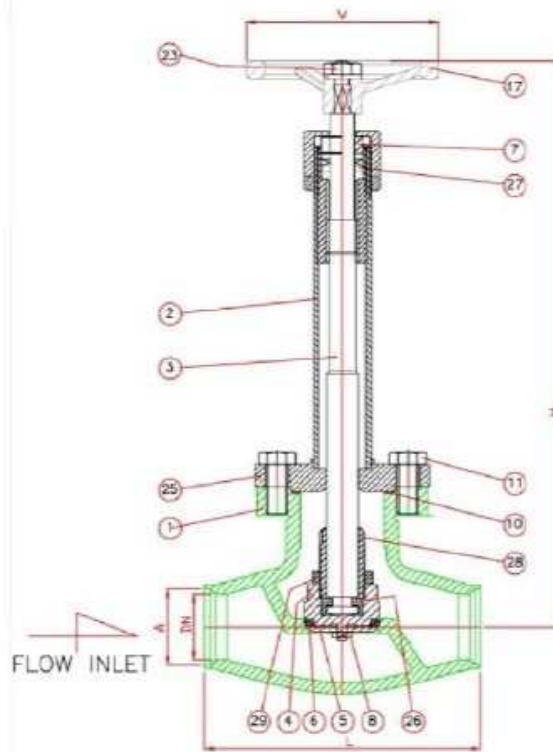


CRYOGENIC VALVES VDF 6355



APPLICATION RANGE: Evaporators for liquefied gas Temperature -200 °C; All application were cryogenic valves are required included gasduct. Valves can be delivered with bellows and actuator in addition	
Applicable flow:	Nitrogen Oxygen; Argon; Natural Gas; Propane; Hexane; all cryogenic Liquide in general
Pressure :	40 bar – 64 bar – 100 bar
Temperature range:	-200°C +100 °C
AVAILABLE MATERIALS:	
BODY :	AISI 304 – AISI 316 – BRONZE – ALUMINUM BRONZE – MONEL
BONNET:	AISI 304 – AISI 316 – BRASS - BRONZE – ALUMINUMBRONZE – MONEL
DISC	AISI 304 – AISI 316 – BRASS - BRONZE – ALUMINUMBRONZE – MONEL
DISC AND INSIDE PART :	AISI 304 – AISI 316 – MONEL – DUPLEX – SUPER DUPLEX
GASKET	PTFE – PCTFE – VESPEL
GENERAL NOTE :	THE CONFIGURATION CAN BE DELIVERED WITH BELLOWS AND ACTUATOR IF REQUIRED

POS	DESCRIPTION	MATERIAL
1	BODY	ASTM A351 CF3
2	EXTENSION	ASTM A479 TP 304
3	STEM	ASTM A479 TP 304
4	DISC	OTT. UNI 12164/5-UN15705
5	DISC WASHER	OTT. UNI 12164/5-UN15705
6	DISC GASKET	PTFE
7	PACKING GLAND	OTT. UNI 12164/5-UN15705
8	DISC NUT	OTT. UNI 12164/5-UN15705
10	BODY GASKET	KSIL 4000
11	SCREW	ASTM A479 TP 304
17	HANDWHEEL	OTT. UNI 12164/5-UN15705
23	CAP	OTT. UNI 12164/5-UN15705
25	BONNET	ASTM A479 TP 304
26	THRUST WASHER	OTT. UNI 12164/5-UN15705
27	GASKET PACKING	PTFE
28	DISC NUT	OTT. UNI 12164/5-UN15705
29	NUTS	OTT. UNI 12164/5-UN15705

DN	L mm	H mm	A mm	V mm	OPTION H mm
6-10	70	194	10	120	270
15	100	247	21.3	120	270
20	110	247	26.9	120	270
25	120	247	33.7	120	270
32	143	322	42.4	120	270
40	158	356	48.3	120	270/370
50	175	356	60,3	120	270
65	215	411	60,3	120	371
80	318	543	60,3	220	483
100	294	680	NA	257	
150	445	680	NA	260	
200	558	760	NA	300	
250	622	760	NA	350	

CONNECTION AVAILABLE

