

节流放空截止阀

产品概述 Product overview

节流放空截止阀是一种新型的节流、截止、放空产品，采用笼形迷军团节流，具有多级节流效果，节流效果明显，密封可靠，阀门采用双重密封（硬、软质密封）使密封可靠、硬质合金封面可以更耐气流冲刷、耐磨损，双重密封能做到在高压气体介质条件下的零泄漏。阀门使用寿命长，阀座的密封面采用锥度密封，有利于阀门自身清洗附在密封面上的脏物，阀瓣上设置了平衡孔，活塞式密封，保证了启/闭全压差条件下稳定操作，开启轻便灵活、启闭扭矩小。

Throttling blow-down valve is a new type of throttling, globe, emptying products, adopts throttling cage fan legion, a multistage throttle effect, throttling effect is obvious, reliable sealing, the valve adopt double seal (hard and soft seal) can make the sealing is reliable, hard alloy cover more air flow scouring resistance, wear resistance, double seal can achieve zero leakage in high pressure gas medium conditions. Service life is long, valve seat sealing surface USES the taper sealing, to clean the valve itself attached to the seal surface dirt, balance hole was installed on the disc, piston sealing, to ensure the full differential pressure stability under the condition of opening/closing operation, flexible and convenient on opening and closing torque.

产品特点 Product features

- 具有多级节流功能，节流压差大，适用高压下节流与截止，填料采用带自密封能力 V 形填料结构，无需调节，开、关轻便。
- 填料函处设有辅助密封油脂注入结构，使阀门填料密封性能可靠，可以进行在线维修。
- 管线可以带压状态下更换填料等一系列易损件，在阀门的底部设置了较大的排污孔，必要时要以打开，清理阀内污物。
- With functions of multistage throttle, the throttle pressure difference is big, apply throttle and cut-off under high pressure, packing with belt since the sealing ability of v-shaped structure, do not need to adjust, turn on and off the light.
- An auxiliary sealing grease injection structure is set in the price, packing, improves the performance of the valve packing is reliable, can carry out on-line maintenance.
- Second-ranking pipeline can take pressure condition change filler and a series of wearing parts, set the larger drain hole in the bottom of the valve, when it is necessary to to open up, clean up dirt in the valve.

产品采用标准 Product Specification

设计标准 Design standard	结构长度 Structural length	连接法兰 Flanged ends	试验和检验 Inspection and test	压力 - 温度 Pressure Temperature
GB/T12235	GB 12221	JB/T79 GB/T9113	GB/T 13927 JB/T 9092	GB 9131

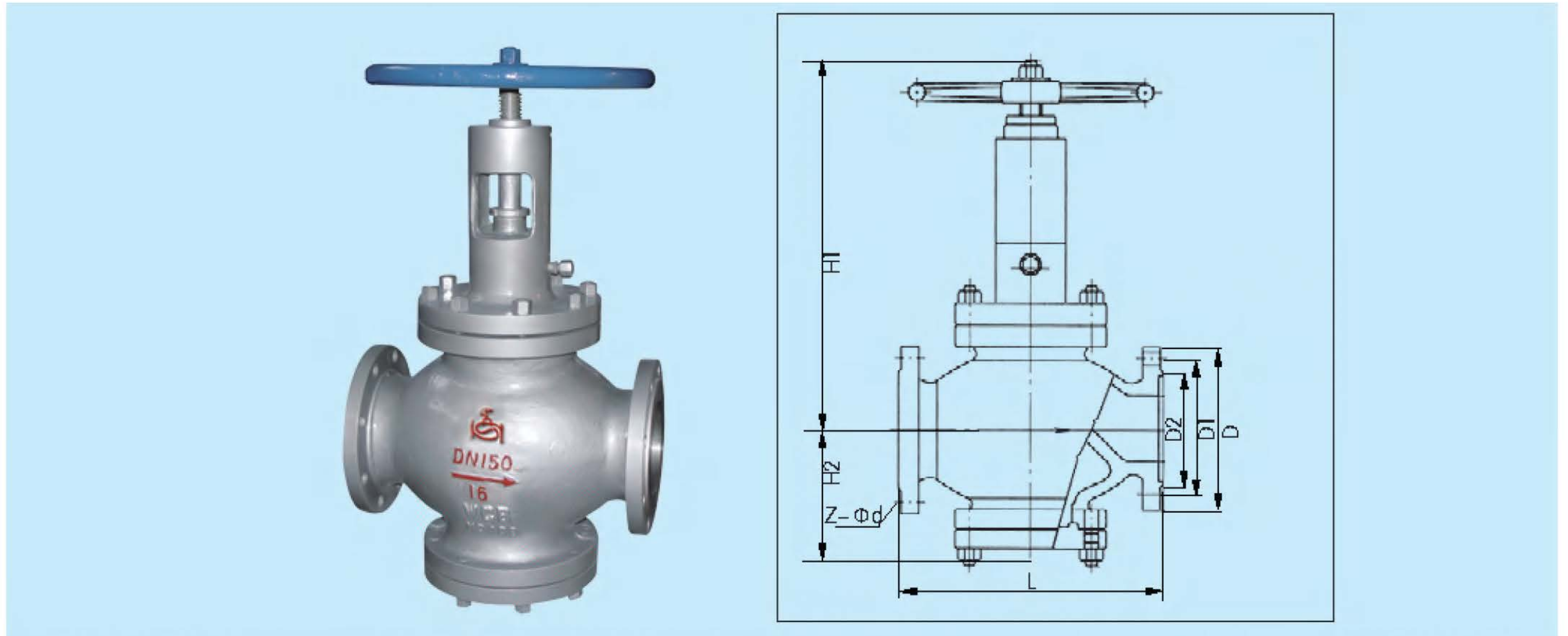
产品性能规范 Product performance standard

压力等级 Pressure	常温试验压力 (MPa)					适用温度 (°C) APPLICABLE temperature			适用介质 APPLICABLE medium	
	壳体 Shell	密封 Seal	上密封 Have and seal	气体密封 Gas seal	G 型 G type	D 型 D type	普通 Ordinary	抗硫型 sulphur resisting type	普通 Ordinary	
公称压力 (Mpa) Nominal rating pressure (PN)	1.6	2.4	1.76	1.76	0.6	-29~250	-45~121	-29~121	含 H ₂ S 和 CO ₂ >500mg/ m ³ 的介质	石油、天然 气、水等 petroleum natural gas, water, etc
	2.5	3.8	2.75	2.75	0.6					
	4.0	6.0	4.4	4.4	0.6					
	6.4	9.6	7.04	7.04	0.6					
	10.0	15.0	11.0	11.0	0.6					
16.0	24.0	17.6	17.6	0.6						

主要零部件材料 The major parts material

名称 name	材质 material	名称 name	材质 material
阀体 Body	WCB	下填料垫 Packing pad under	1Cr13
阀盖 Bonnet	WCB + 20	中填料 Packing in	RTFE
阀杆 Stem	2Cr13	双头螺柱 Double end studs	35CrMo
阀座 Seat	20 + Ni45	隔环 Every ring	RTFE
阀瓣 Disc	2Cr13 + Ni60	O 形圈 o-ring	NBR
填料压盖 Filler Gland	WCB	手轮 handwheel	20

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主要外形尺寸 (mm) Main External and Connection Dimension

型号 Type	DN	L	D	D1	D2	H1	H2	Z-φd
FJ41Y-25 KFJ41Y-25 KFJ541Y-25 KFJ541Y-25	50	230	160	125	100	400	112	4-φ18
	65	290	180	145	120	420	132	8-φ18
	80	310	195	160	135	480	145	8-φ18
	100	350	230	190	160	500	165	8-φ23
	125	400	270	220	188	545	213	8-φ25
	150	480	300	250	218	615	225	8-φ25
	200	600	360	310	278	725	295	12-φ25
FJ41Y-40 KFJ41Y-40 KFJ541Y-40 KFJ541Y-40	50	230	160	125	100	350	112	4-φ18
	65	290	180	145	120	360	132	8-φ18
	80	310	195	160	135	410	145	8-φ18
	100	350	230	190	160	435	165	8-φ23
	125	400	270	220	188	485	213	8-φ25
	150	480	300	250	218	525	225	8-φ25
	200	600	375	320	282	598	295	12-φ30
FJ41Y-64 KFJ41Y-64 KFJ541Y-64 KFJ541Y-64	50	230	175	135	105	350	112	4-φ23
	65	290	200	160	130	360	132	8-φ23
	80	310	210	170	140	410	145	8-φ23
	100	350	250	200	168	435	165	8-φ25
FJ41Y-100 KFJ41Y-100 KFJ541Y-100 KFJ541Y-100	50	300	195	145	112	355	117	4-φ25
	65	340	220	170	138	370	137	8-φ25
	80	380	230	180	148	415	149	8-φ25
	100	430	265	210	172	440	168	8-φ30