

F60系列 倾斜式放料球阀 法兰式、全通径

F60 series inclined discharge ball valve flange type, full bore

铁野控制阀门(上海)有限公司
YEAH CONTROL VALVE (SHANGHAI) CO., LTD.



概述及应用

F60系列放料球阀, 阀座与端面法兰距离近, 物料滞留少, 结构紧凑, 密封性能优越, 用于精细化工、制药、化工行业反应锅上, 也可用于细软颗粒介质输送。采用PPL密封材料, 更具耐磨。

Overview and Application

The F60 series discharge ball valve has a close distance between the valve seat and the end face flange, with less material retention, compact structure, and superior sealing performance. It is used in reaction pots in the fine chemical, pharmaceutical, and chemical industries, and can also be used for conveying fine and soft particle media. Using PPL sealing material, it is more wear-resistant.

产品特点

- > 执行机构连接采用ISO5211国际标准
- > 全通径结构及锁定装置设计
- > 流通能力强、流阻小、双向密封
- > 阀杆防飞出结构、防火、防静电设计
- > 阀腔带自泄压
- > 阀座带有自洁功能
- > 可选多种执行机构

Product Features

- The international standard ISO5211 is adopted for the actuator;
- Full-bore structure and lock device design;
- Excellent flow capacity, small flow resistance, and two-way sealing;
- Stem anti-popping structure, fireproof and anti-static design;
- Cavity with self-pressure relief;
- Seat with self-cleaning function;
- Multiple actuators are optional.

技术参数 Technical Parameters

公称通径 Nominal diameter	DN15~DN150(1/2"~4")
压力等级 Pressure grade	PN16 Class150
工作温度 Operating temperature	-40°C~425°C
连接方式 Connection	法兰 Flange
密封形式 Sealing	RPTFE UHMWPE PEEK、全金属阀座
主要材质 Main materials	碳钢、不锈钢、特种合金 Carbon steel, stainless steel, and special alloy

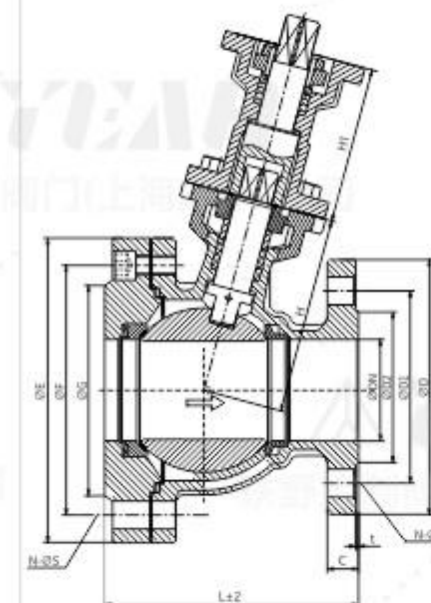
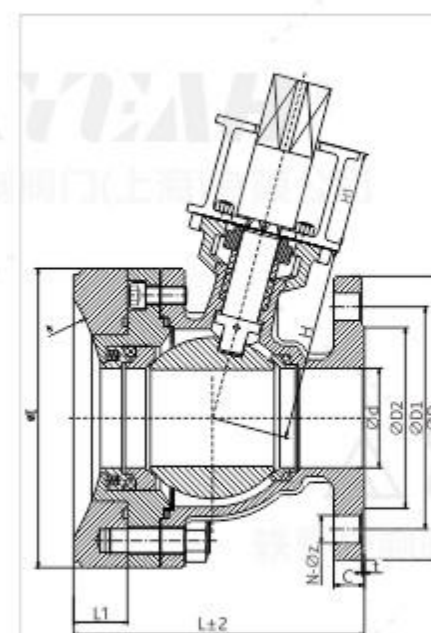
产品认证 Product Certification

TUV IEC61508-SIL3安全
完整性功能认证
TUV ISO15848低泄漏认证
TUV API607防火认证

TUV IEC61508-SIL3 Certification
of safety and integrated functions
TUV ISO15848 Low-leakage
certification
TUV API607 Fireproofing certification



可添加微信
了解更多产品与数据

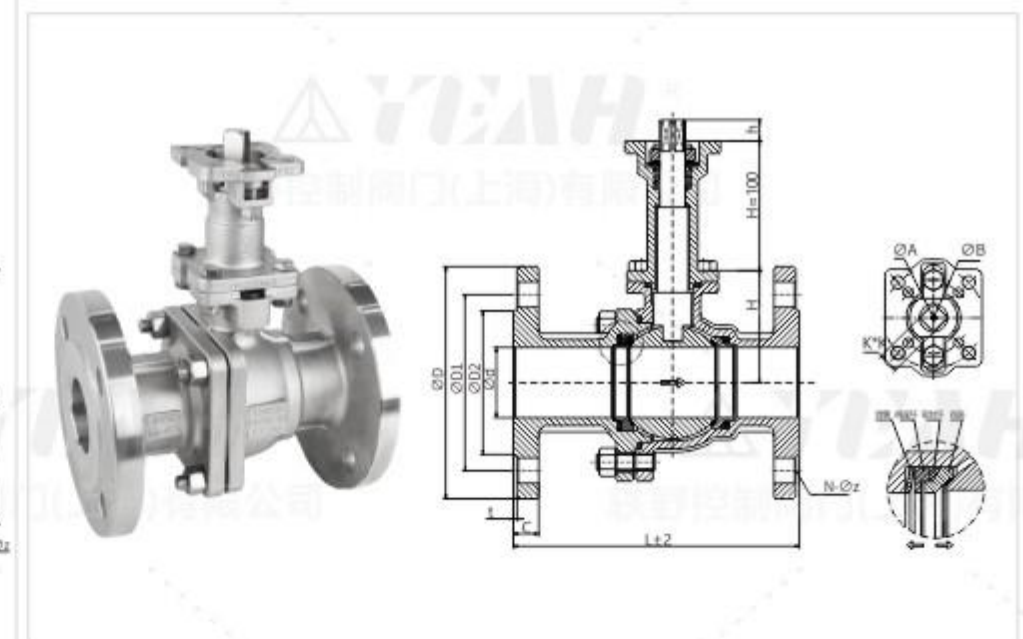


GB DN50-DN150-PN16 (焊接Welding)

DN	L	D	D1	D2	C	t	N-Φz	A	B	H	E	R	L1	K*K	H1
50	160	165	125	100	20	2	4-Φ18	70	50	112	180	170	35	14	80
65	190	185	145	118	20	3	8-Φ18	102	70	125	195	180	35	17	100
80	203	200	160	135	20	2	8-Φ18	102	70	132	218	260	45	17	100
100	243	220	180	155	22	2	8-Φ18	125	102	160	250	263	45	22	93
125	275	250	210	188	22	3	8-Φ18	140	102	190	340	290	50	22	93
150	315	285	240	212	24	3	8-Φ22	140	102	210	340	450	55	27	93

GB DN40-DN100-PN16 (法兰Flange)

DN	L	D	D1	D2	C	t	N-Φz	A	B	H	E	F	G	N-Φs	K*K	H1
40	120	150	110	85	18	2	4-Φ18	70	50	105	165	125	100	4-Φ18	14	80
50	135	165	125	100	20	2	4-Φ18	70	50	112	185	145	118	4-Φ18	14	80
65	160	185	145	118	20	3	8-Φ18	102	70	125	200	160	135	8-Φ18	17	100
80	170	200	160	135	20	2	8-Φ18	102	70	132	220	180	155	8-Φ18	17	100
100	200	220	180	155	22	2	8-Φ18	125	102	160	250	210	188	8-Φ18	22	93



GB/ASME

SIZE	d	D	D1	D2	C	t	L	H	N-Φz	A	B	K*K	h
1/2"	DN15	95	65	45	16	2	130	40	4-Φ14	50	36	9	9
3/4"	DN20	105	75	75	18	2	130	44	4-Φ14	50	36	9	9
1"	DN25	115	85	85	18	2	140	51	4-Φ14	50	42	11	11
1 1/4"	DN32	140	100	100	18	2	165	58	4-Φ18	50	42	11	11
1 1/2"	DN40	150	110	110	18	3	165	63	4-Φ18	70	50	14	14.5
2"	DN50	165	125	125	18	3	203	72	4-Φ18	70	50	14	14.5
2 1/2"	DN65	185	145	145	18	3	222	94	8-Φ18	102	70	17	18.5
3"	DN80	200	160	160	20	3	241	107	8-Φ18	102	70	17	18.5
4"	DN100	220	180	180	20	3	305	130	8-Φ18	102	/	22	22