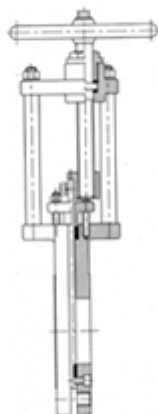


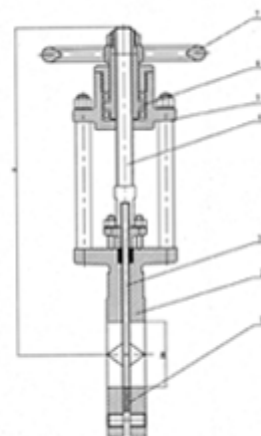
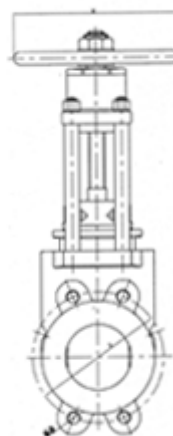
Knife Gate Valve



DN900-1000



NRS



OS&Y

DESCRIPTION

- 1.Face to Face: EN 558-1, MSS
- 2.Flanged ends: DIN 2501, BS 4504, ANSI B16.10
- 3.Test & Inspection: DIN 3230
- 4.Working temperature: NBR≤80℃, EPDM≤120℃
- 5.Operator: handwheel, nut, extension stem, gear operator

MATERIAL LIST

No.	PART	MATERIAL
1	"U" SEAT	EPDM/NBR
2	BODY	DI, GGG40/50, ASTM A536
3	KNIFE	304/316
4	STEM	420/304
5	COVER	DI, GGG40/50, ASTM A536
6	STEM NUT	BRASS

DIMENSION(mm).PN16

DN	DIN 2501		BS 10 T/D		BS 10 T/E		ANSI MSS SP-81		H	L	L	W
	D	N-D	D	N-D	D	N-D	D	N-D				
50	125	4-M16	114.3	4-5/8"	114.3	4-5/8"	120.5	4-5/8"	290	43	48	180
65	145	4-M16	146	4-5/8"	146	4-5/8"	139.5	4-5/8"	295	46	48	180
80	160	8-M16	165.1	4-5/8"	165.1	4-5/8"	152.5	4-5/8"	320	46	51	200
100	180	8-M16	177.8	4-5/8"	177.8	8-5/8"	190.5	8-5/8"	365	52	51	250
125	210	8-M16	209.5	8-5/8"	209.5	8-5/8"	216	8-3/4"	405	56	51	300
150	240	8-M20	235	8-5/8"	235	8-3/4"	241.5	8-3/4"	478	56	57	300
200	295	8-M20	292.1	8-5/8"	292.1	8-3/4"	298.5	8-3/4"	545	60	70	350
250	350	12-M20	355.6	8-3/4"	355.6	12-3/4"	362	12-7/8"	692	68	70	400
300	400	12-M20	406.4	12-3/4"	406.4	12-7/8"	432	12-7/8"	785	78	76	500
350	460	16-M20	469.9	12-7/8"	469.9	12-7/8"	476	12-1"	892	78	76	500
400	515	16-M24	520.7	12-7/8"	520.7	12-7/8"	539.5	12-1"	998	102	89	600
450	565	20-M24	584.2	12-7/8"	584.2	16-7/8"	578	16-9/8"	1422	114	89	600
500	620	20-M24	641.3	16-7/8"	641.3	16-7/8"	635	20-9/8"	1565	127	114	600
600	725	20-M27	755.6	16-1"	755.6	16-9/8"		20-1.25"	1680	154	114	750