

Knife Gate Valves - Series 596

Economy Cast Iron Knife Gate Valve Handwheel op



Main Features :-

Low cost economy knife gate valve

EPDM seal

To suit PN10 flanges

Rising stem

Hand wheel operated

Stainless Steel 304 gate

Cast Iron body



TYPE: 596 KNIFE GATE

Technical Details:-

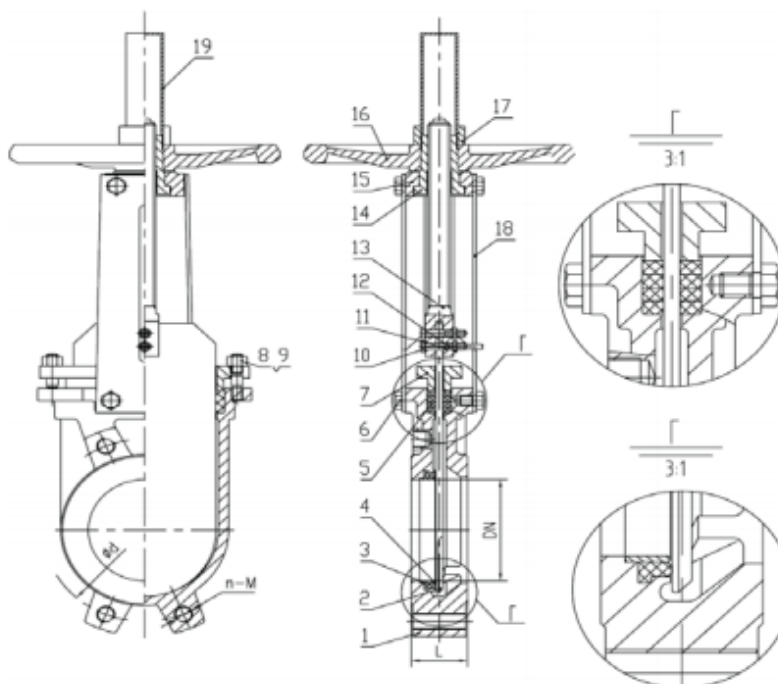
Dimensions						
DN	Size	L	D	D1	n-M	Kg
50	2"	48	165	125	4-M16	6.5
65	2½"	48	185	145	4-M16	7.0
80	3"	51	200	160	8-M16	9.0
100	4"	51	220	180	8-M16	10.5
125	5"	57	250	210	8-M16	12.5
150	6"	57	285	240	8-M20	15.0
200	8"	60	340	295	8-M20	32.5
250	10"	70	395	350	12-M20	47.0
300	12"	76	445	400	12-M20	61.0
350	14"	76	505	460	16-M20	104.0
400	16"	89	565	515	16-M24	133.0

Pressure/Temperature Ratings

Pressure	2" to 10"	PN10 Rated
	12" to 16"	PN6 Rated
Temperature	-10°C to 120°C	

Material List

1	Body	GG25 Cast Iron
2	Wedge	Stainless Steel 304
3	Seat	EPDM
4	Seat Retainer	Stainless Steel 304
5	Packing Set	PTFE + NBR
6	Bolt	Stainless Steel
7	Gland Plate	Aluminium
8	Bolt Nut	Steel
9	Bolt Nut	Steel
10	Bolt	Stainless Steel
11	Nut	Stainless Steel
12	Bolt	Stainless Steel
13	Stem	Stainless Steel AISI 303
14	Stem Nut	Bronze
15	Yoke	Steel
16	Handwheel	Cast Steel



ISO 9001:2015 Accredited Company

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