## Main Features: -

- Uni-Directional Knife Gate Valve
- Actuated With A Spring Return Cylinder
- Wafer Threaded, PN10
- On/Off or Regulation
- Direction Indicated By Arrows On The Body

\*Temperature and pressure determined by valve body, seat etc.

Suitable Applications & Approvals:







**CERTIFIED** 

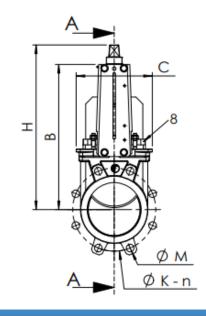


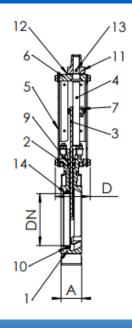
**SERIES: 43011** 



	DN	SIZE	Α	В	С	D	Н	ØK	n	ØM	Kg
	50	2"	40	240	124	83	327	125	4	4xM16	7.5
	65	2 1/2"	40	265	139	83	352	145	4	4xM16	8.8
	80	3"	50	290	154	83	377	160	8	4xM16	9.4
	100	4"	50	335	174	83	422	180	8	4xM16	11.5
	125	5"	50	373	189	93	463	210	8	4xM16	15.4
	150	6"	60	424	220	93	514	240	8	4xM20	18.5
S	200	8"	60	533	275	108	628	295	8	4xM20	34.8
Z	250	10"	70	625	326	108	720	350	12	8xM20	47
0	300	12"	70	732	380	108	827	400	12	8xM20	61
<u>S</u>	350	14"	96	835	438	290	941	460	16	10xM20	117
VALVE DIMENSIONS	No	Descri	ption	Mat	erial						
2	1	Во	dy	EN-G	JL-250					12、	<sub>/</sub> 13
	2	Pack	ing	P.	TFE		A	<b>-</b> !		12	/13
ш	3	Ga	te	SS X5Cr	Ni 18-10	Ţ				6	11
	4	Ste			.3%Cr		1 - 1			5\	4
4	5	Suppor			+ Epoxy					9	7
	6	Nut Su			Steel	I		-     -   -   -   -   -   -   -   -		2	3

No	Description	Material
1	Body	EN-GJL-250
2	Packing	PTFE
3	Gate	SS X5CrNi 18-10
4	Stem	SS 13%Cr
5	Support Plate	Steel + Epoxy
6	Nut Support	Zinc Steel
7	Nut	Bronze
8	Packing Gland	Ductile Iron
9	O'Ring	Nitrile
10	Gasket	Nitrile
11	Square Driving	EN-GJL-250
12	Friction Washer	Bronze
13	Spring Pin	Stainless Steel
14	Support Ring	SS 316







+44 (0)1386 552369

E sales@allvalves.co.uk



w www.allvalves.co.uk



+44 (0)1386 554227







SERIES: 43011

Material	Max Working Temperature	DN	Max Working Pressure	APPLICATION:
Metal/Metal	-10°C / +80°C	DN50-250	10 Bar	The Tecofi knife gate valve can typi-
White NBR	-10°C / +80°C	DN300-400	7 Bar	cally be used for the following appli-
EPDM	-10°C/+130°C			cations;
Silicone	-10°C / +170°C			Pulp and Paper
FPM (Viton)	-10°C/+170°C			• Water
PTFE	+4°C / +170°C			Water Treatment
CSM (Hypalon)	+4°C / +80°C			Biogas
				Chemical
				• Powder
				Slurry and Waste
				Mining

## ALL VALVES ONLINE

Offering a full range of actuated valve packages, manual valve range, pipe fittings and pumps, we have a product for all your requirements. As an ISO 9001-2015 Quality Approved and certified company, All Valves offer a quality service from pre-sale to post sale. Shipping millions of pounds in value of manual valve and actuated valve packages all over the world since its formation, All Valves are a trusted valve and actuator supplier to many companies all over the world. Working with the leading brands in most industries.









