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

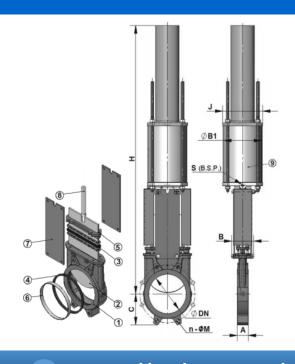


SERIES: 43009



	DN	SIZE	Α	В	С	B1	J	S	Н	ØМ	Kg	
	50	2"	40	92	63	125	135	1/4"	781	4xM16	19	
	65	2 1/2"	40	92	70	125	135	1/4"	806	4xM16	22	
	80	3"	50	92	92	125	135	1/4"	833	4xM16	23	
	100	4"	50	92	105	125	135	1/4"	873	4xM16	24	
	125	5"	50	102	120	160	170	1/4"	909	4xM16	35	
	150	6"	60	102	130	160	170	1/4"	980	4xM20	36	
S	200	8"	60	119	160	200	215	3/8"	1355	4xM20	66	
Z	250	10"	70	119	198	250	270	3/8"	1844	8xM20	130	
0	300	12"	70	119	234	250	270	3/8"	2005	8xM20	143	
DI MENSI ONS	No	Doo	cription		Materia	- I						
ín.		Des	cription									
7	1		Body		EN-GJL-2	50			1			
	2	F	Packing		PTFE							
	3		Gate		SS X5CrNi 1	8-10						
Щ	4	4 Stem			SS 13%Cr					J_		
~	5	Sup	port Plate		Steel + Epo	оху			f			
VALVE	6 Pneumatic Actuator		tor	Aluminium				J	_ØB1_			
	7	Pac	king Gland		Ductile Ire	on				S (B.S.P.)	9	

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	Pneumatic Actuator	Aluminium		
7	Packing Gland	Ductile Iron		
8	Gasket	Nitrile		
9	Support Ring	SS 316		
10	O'Ring	Nitrile		
11	Protection Plate	SS 304		





















SERIES: 43009

Material	Max Working Temperature	DN	Max Working Pressure	APPLICATION:	
Metal/Metal	-10°C / +80°C	DN50-150	10 Bar	The Tecofi knife gate valve can typi-	
White NBR	-10°C / +80°C	DN200 8 Bar		cally be used for the following appli-	
EPDM	-10°C/+130°C	DN250-300	6 Bar	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	

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