ALLVALVES ONLINE

Main Features:-

- Uni-Directional Knife Gate Valve
- Manually Operated With Hand Wheel
- Wafer Threaded, ASA 150
- On/Off or Regulation
- Direction Indicated By Arrows On The Body

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

Suitable Applications & Approvals:

WASTE   INDUSTRY   CERTIFIED

BUREAU VERITAS Certification

SERIES: 43013

MANUFACTURER: **Tecofi** VALVE DESIGNER - FRANCE

VALVE DIMENSIONS

DN	SIZE	A	B	C	D	ØV	H	ØK (inch)	n	ØM	Kg
50	2"	40	283	124	83	200	348	4.75	4	4x0.75	8
65	2 1/2"	40	308	139	83	200	388	5.50	4	4x0.75	10
80	3"	50	333	154	83	200	413	6	8	4x0.75	11
100	4"	50	378	174	83	200	488	7.5	8	4x0.75	12
125	5"	50	423	189	93	250	564	8.5	8	4x0.88	17
150	6"	60	474	220	93	250	635	9.5	8	4x0.88	21
200	8"	60	593	275	108	310	809	11.75	8	4x0.88	38
250	10"	70	685	326	108	310	946	14.25	12	8x1	52
300	12"	70	792	380	108	310	1118	17	12	8x1	63
350	14"	96	900	438	290	500	1282	18.75	16	10x1.12	115
400	16"	100	978	494	290	500	1441	21.25	16	10x1.12	145
450	18"	106	1105	547	290	500	1587	22.75	20	14x1.25	168
500	20"	110	1215	613	290	500	1809	25	20	14x.1.25	221

APPLICATION:

The Tecofi knife gate valve can typically be used for the following applications;

- Pulp and Paper
- Water
- Water Treatment
- Biogas
- Chemical
- Powder
- Slurry and Waste
- Mining

DIMENSIONAL DRAWING

No	Description	Material	No	Description	Material
1	Body	EN-GJL-250	11	Cap	Plastic
2	Packing	PTFE	12	Protection Tube	Steel
3	Gate	SS X5CrNi 18-10	13	Handwheel	EN-GJL-250
4	Stem	SS 13%Cr	14	Packing Gland	Ductile Iron
5	Support Plate	Steel + Epoxy	15	Gasket	Nitrile
6	Nut Support	Zinc Steel	16	Support Ring	SS 316
7	Friction Washer	Bronze	17	O'Ring	Nitrile
8	Nut	Bronze			
9	Stop Screw	SS			
10	Greaser	SS			

MANUFACTURER: **Tecofi'** VALVE DESIGNER - FRANCE

SERIES: 43013

Material	Max Working Temperature	DN	Max Working Pressure
Metal/Metal	-10°C / +80°C	DN50-250	10 Bar
White NBR	-10°C / +80°C	DN300-450	7 Bar
EPDM	-10°C / +130°C	DN500-600	4 Bar
Silicone	-10°C / +170°C		
FPM (Viton)	-10°C / +170°C		
PTFE	+4°C / +170°C		
CSM (Hypalon)	+4°C / +80°C		

TECOFI

The company is based in Lyon for 30 years. French manufacturer of industrial valves, that carry out the design, manufacture and marketing of a complete range of valves for all types of industries. Tecofi are one of the major players in the field of water, climate engineering, paper, chemical, steel and energy industry.

TEMPERATURE AND PRESSURE

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.