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WAFER BUTTERFLY VALVE FOR "FIRE NETWORK AND SPRINKLER"

VP 4448FM-08EP



Tecofi
VALVE DESIGNER - FRANCE

APPLICATION

General use : sprinkler systems, test piping valves on anti-frost device.

GENERAL CHARACTERISTICS

From DN125 to DN300.
Long neck for isolation, wafer type valve.
Cast iron IP65 gear box with position indicator.
Valve indicator (indicate valve position : opened or closed)
Full crossing stem.
Ductile iron epoxy coated Disc (+/- 40 µ thickness).

CONSTRUCTION

6	1	Gear box	Aluminium
5	2	Nut	5.6
4	1	Sleeve	EPDM
3	1	Stem	Stainless steel 420
2	1	Disc	Ductile iron EN-GJS-500-7 epoxy coated
1	1	Body	Ductile iron EN-GJS-500-7
Pos.	Q-ty	Description	Material

DIMENSIONS

DN		A	B	H	H1	ØV	I	J	L	L1	L2	ØDe	ØG	Weight (kg)
mm	inch													
125	5"	324	207	417	54	250	192	102	178	50	46	185	210	12.5
150	6"	349	216	439	54	250	192	102	178	50	46	209	240	13.85
200	8"	438	256	551	78	250	231	130	209	71	75	270	295	24.8
250	10"	461	248	585	78	250	231	130	209	71	75	320	350	34.8
300	12"	523	280	663	84	315	225	154	232	86	86	372	400	48.45

CONDITIONS DE SERVICE

Maximum working temperature : -10°C / 110°C
Maximum working pressure: 16 bar

STANDARDS

Fabrication according to ISO 9001:2008
Designing according to NF EN 593 v 2004
Marking according to NFE 29-130
Tests according to ISO 5208, A class
Between flanges PN10/16 according to EN 1092-1 ,EN 1092-2
and ANSI B16.5 ISO 5211 mounting pad
Length according to ISO 5752 short series 20, EN 558
series 20 (NF 29305), BS 5155 Wafer short/medium,
DIN 3202 part 3, series K1.

