



S - T - R

ST RESOURCES THAILAND CO., LTD

No. 9 The place Building, 2nd fl., Unit 2201, Chan Road 18/2,
Thung Wat Don, Sathorn, Bangkok 10120

Website: <https://stresourcesthailand.com>

E- Mail: sales@stresourcesthailand.com

Sales support department (Petro equipment)

Contact: Mr. Povitha

STR FIRE FIGHTING VALVE



WAFER TYPE BUTTERFLY VALVE



DESCRIPTION OF PRODUCT

A [wafer butterfly valve](#) is a type of valve used to control the flow of fluids in a piping system. This valve consists of a disk-shaped element that is attached to a stem. The disk can rotate around the stem, allowing the valve to open and close. The disk can also seal against the body of the valve, which prevents fluid flow when the valve is closed

KEY FEATURE

Wafer-style butterfly valve is not compatible with pipe ends or end-of-line uses. If the valve needs maintenance, it is necessary to shut down the complete line. The Wafer-style butterfly valves can be used with either electric or [pneumatic actuation](#). Disc and [seat material](#) should also be considered based on the application and flow media

SPECIFICATION

Nominal diameter : DN40-300

Nominal pressure : PN6/10/16/25/40

Body material : Ductile Iron/WCB/304/316

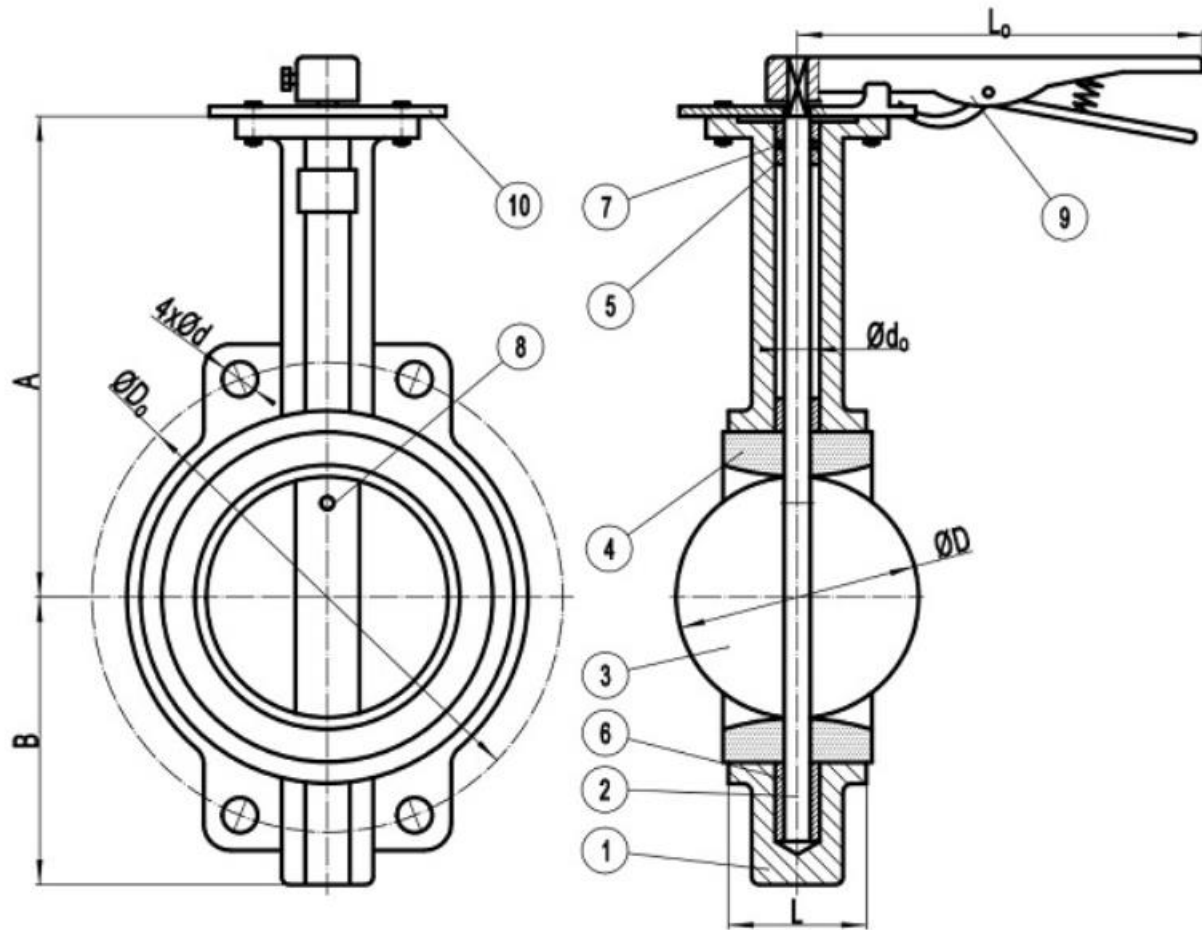
Seat material : EPDM/NBR/PTFE

Disc material : Ductile Iron/WCB/304/316

Working temperature : 0~80°C

Applicable medium : Water , neutral liquid , etc

THE DETAIL DRAWING



DIMENSION

SIZE	B (mm)	A (mm)	L (mm)
2"	80	161	42
3"	95	181	45
4"	114	200	51
6"	139	226	55
8"	175	260	60
10"	203	292	67

NUMNERS AND PARTNAMES

Part names	No.	MATERIAL
BODY	1	CAST IRON
STEM	2	SS410
DISC	3	SS304
SEAT	4	EPDM,PTFE
SHORT BUSHING	5	PTFE, BRONZE
LONG BUSHING	6	PTFE, BRONZE
O-RING	7	EPDM, NBR
TAPERED PIN	8	SS410
HANDLE/LEVER	9	CAST IRON , ALUMINUM
INDICATOR	10	CARBON STEEL

