



S - T - R

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STR FIRE FIGHTING VALVE

CENTER LINE DOUBLE-FLANGED BUTTERFLY VALVE



DESCRIPTION OF PRODUCT

Primarily, a double eccentric butterfly valve is distinguished by its two crucial offsets. First, the shaft or stem is placed eccentrically from the pipe centerline and the valve body. Secondly, the shaft's centerline is eccentric concerning the disc-seating surface centerline, resulting in a tight seal and preventing any leakage or fusion issue

KEY FEATURE

An integral part of pipeline control, the double eccentric butterfly valve works by a straightforward yet effective mechanism. The valve primarily controls fluid flow in a pipeline

using a rotating circular disc positioned through the valve's center. This disc is off-centered or “eccentric” on two points—hence its name, double eccentric butterfly valve.

SPECIFICATION

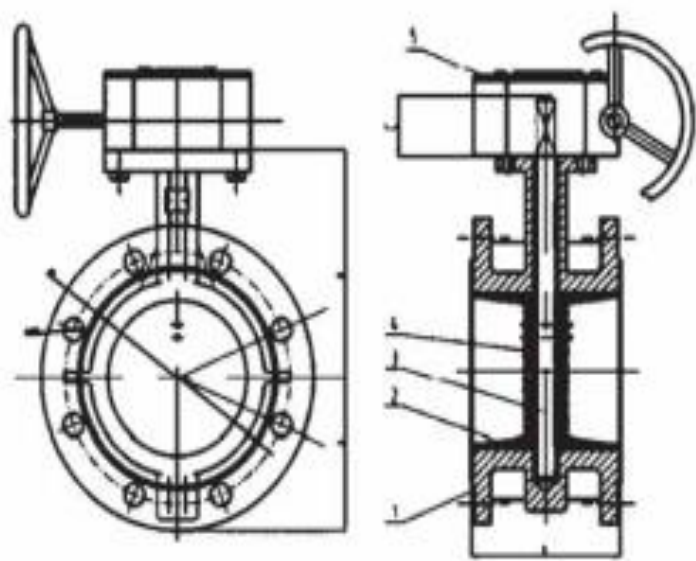
Nominal pressure : DN50-1200

Nominal pressure : PN10/16

Applicable temperature : -20-120°C

Applicable media : Water , neutral liquid

THE DETAIL DRAWING



DIMENSION

DN	A	B	C	L	D	N-0d
50	69.5	126.5	32	108	125	4-019
80	88	146	32	114	160	4-019
100	96.5	158	32	127	180	8-019
150	126	197	32	140	240	8-023
200	161	230	45	152	295	12-023
250	199	271	45	165	355	12-028

NUMNERS AND PARTNAMES

Part names	No.	MATERIAL
BODY	1	CI, DI, WCB, CF8, CF8M
SEAT	2	NBR, EPDM, PTFEVITON
DISC	3	DI,WCB,CF8,CF8M
SHAFT	4	45,420,304,316
ACTUATOR	5	HANDLE, GEAR BOX, ELECTRIC, PNEUMATIC

