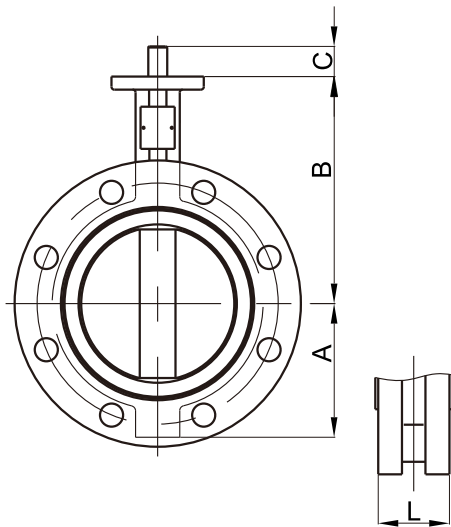


CLASS 125/PN 16/JIS 10K

U-Type Butterfly Valves

Fig. 2122



Valve Standard :

Comply with ISO 5752/BS 5155/
BS EN 593/MSS SP-67/API 609

Pressure Temperature Ratings

Working pressure	16bar
Testing Pressure	Shell:24bar Seal:17.6bar
Working Temperature	-20°C to 110 °C EPDM Seat -10°C to 80 °C NBR Seat
Suitable Media	Water,Oil&Gas

Material Specification

Part	Material	EN Spec.
Body	Ductile Iron	EN-JS 1050
Disc	Ductile Iron	EN-JS 1050
	Bronze	EN 1982 CC491K
	Stainless Steel	BS970 304 C 15
	Stainless steel	BS970 316 C 16
Shaft	Stainless Steel	BS970 410 S 21
	Stainless Steel	BS970 431 S 29
Seat Ring	EPDM / NBR / Viton / PTFE	
O-Ring	EPDM / NBR	
Bushing	Bronze	EN 1982 CC491K

Dimensions

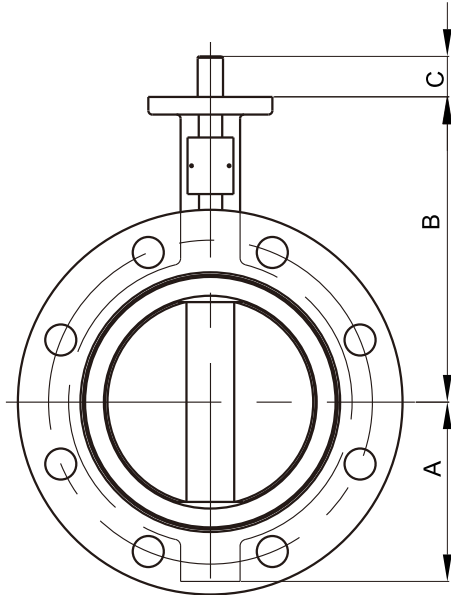
DN	mm	40	50	65	80	100	125	150	200	225	250	300	350	375	400	450
	inch	1-1/2	2	2-1/2	3	4	5	6	8	9	10	12	14	15	16	18
A		70	83	93	95	114	127	133	175	190	201	242	267	320	316	344
B		120	161	175	181	200	213	226	260	275	292	337	368	375	400	422
C		26	26	30	30	30	30	30	34	34	34	34	40	52	52	52
L		33	43	46	46	52	56	55	60	67	67	76	76	102	102	114

DN	mm	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1200	-
	inch	20	22	24	26	28	30	32	34	36	38	40	42	44	48	
A		380	432	468	484	530	564	602		661		724	784	804	869	-
B		480	533	562	540	626	660	666		722		806	865	820	938	-
C		64	70	70	70	95	95	95		130		130	150	150	150	-
L		127	151	151	172	165	167	188		203		216	251	253	276	-

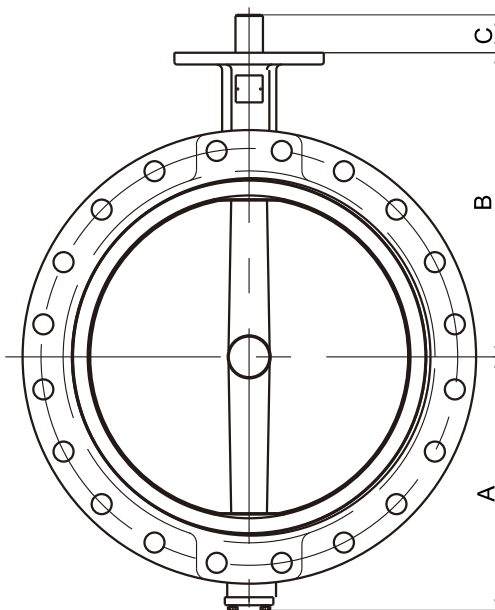
CLASS 125/PN 16/JIS 10K

U-Type Butterfly Valves

Appearance



Fit DN40-DN350 U-Type Butterfly Valves



Fit DN400-DN1200 U-Type Butterfly valves