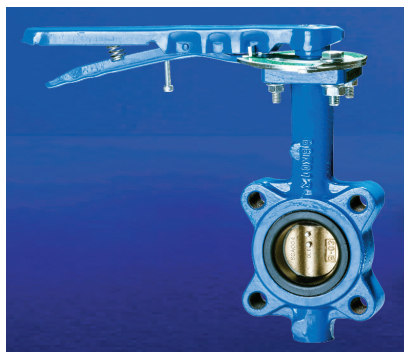


Fig.973W Lever Operated Double Regulating Valve

FEATURES & BENEFITS

- WRAS approved Double Regulating Valves consist of a fully lugged, WRAS approved EPDM liner butterfly valve with a Double Regulating Lever
- The Double Regulating feature allows the valve to be used for isolation and to be reopened to its pre-set position to maintain required flow rate
- Use the Fig.973W with Orifice plate Fig.M2000 for Commissioning Set



MATERIAL SPECIFICATION

Component	Material	Specification	
		BS EN	ASTM
Body	Ductile Iron	1563 EN-JS 1030	A536 65-45-12
Disc	Aluminium Bronze	1982:2008 CC331G	B148 C95400
Seat	EPDM WRAS approved	WRAS approved	-
Shaft	Stainless Steel	10088-1:2014 1.4006	UNS41000 (SS410)
Taper Pin	Steel	-	A276 Type 316
Key	Carbon Steel	-	-
O-Ring	Nitrile (Buna)	-	-
Shaft Bushing	PTFE or Bronze	-	-

Note: BS EN material grade is the nearest equivalent to the ASTM grade.

PRESSURE/ TEMPERATURE RATING

16 bar
-10 to 80°C

END CONNECTION

Flanged to BS EN 1092-2 PN25

DIMENSIONS & WEIGHTS

Size (DN)		65	80	100	125	300
A	mm	207	213	232	245	256
B	mm	95	102	124	137	150
C	mm	260	260	260	260	266
D	mm	48	48	48	57	57
Weight	kg	5	8	13	14	15

COEFFICIENTS*

Size (DN)		65	80	100	125	300
Flow (Kv)		170	261	519	884	1142
Headloss (K)		0.856	0.856	0.650	0.553	0.483

DIMENSIONAL DRAWINGS

