

# Glenfield

Water engineers to the world

Series 756 PN 25 Integral Seat, Resilient Seal Butterfly Valves, 700mm - 1400mm

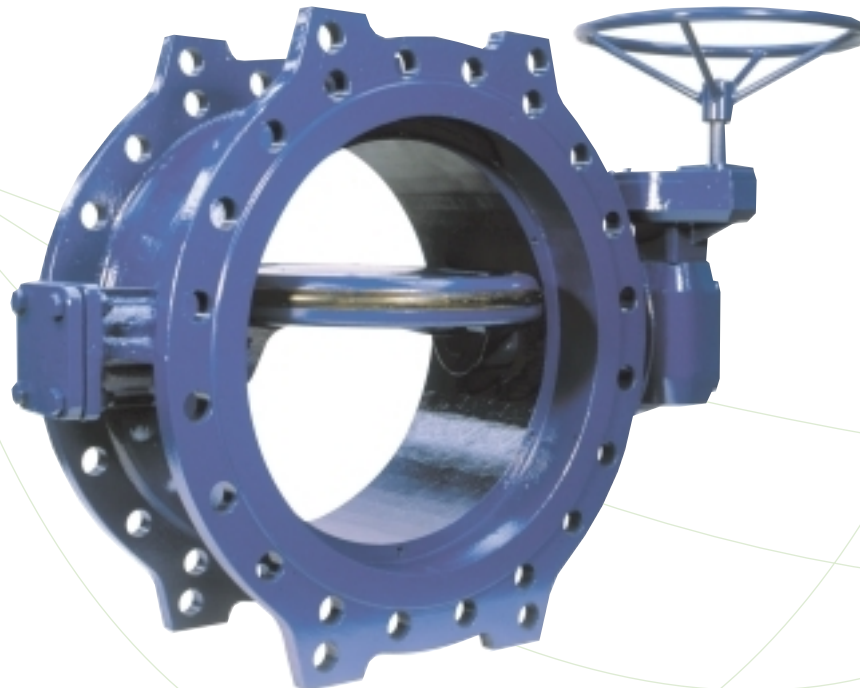
Use
For water and neutral liquids to max. 70°C

Tests
Hydraulic tests: Seat: 1.1 x PN                      Body: 1.5 x PN

Optional Extras
Electric or Hydraulic actuation                      Lockable Disk Alternative materials                      Special Drilling

Applicable Standards
Standards: BS EN 593 (ex BS 5155) Flanges and drilling to BS EN 1092-2: PN16 Face to Face: BS EN 558-1 Series 14 For Series 13 (Short Face to Face) please contact our sales department

Materials of Construction	
Description	Material
Body	Ductile Iron BS EN 1563 Gr.500/7
Door	Ductile Iron BS EN 1563 Gr.500/7
Retaining Ring	Ductile Iron BS EN 1563 Gr.500/7
End Plate	Carbon Steel BS 4360 Gr 43A
Main Shaft	Stainless Steel BS EN 10088 Gr 1.4057
Stub Shaft	Stainless Steel BS EN 10088 Gr 1.4057
Bushes	Glacier DU(B)
Seal Housing	Gunmetal BS EN 1982 CC491K
Key	Key Steel BS 4235
Resilient Seal	EPDM WRc listed
Capscrews to Retaining Ring	Stainless Steel BS 6105 Gr A4-80
Worm Gearbox	Miscellaneous
Coating	Internal and external blue two pack epoxy to WIS 4-52-01 Class B DFT 250 microns



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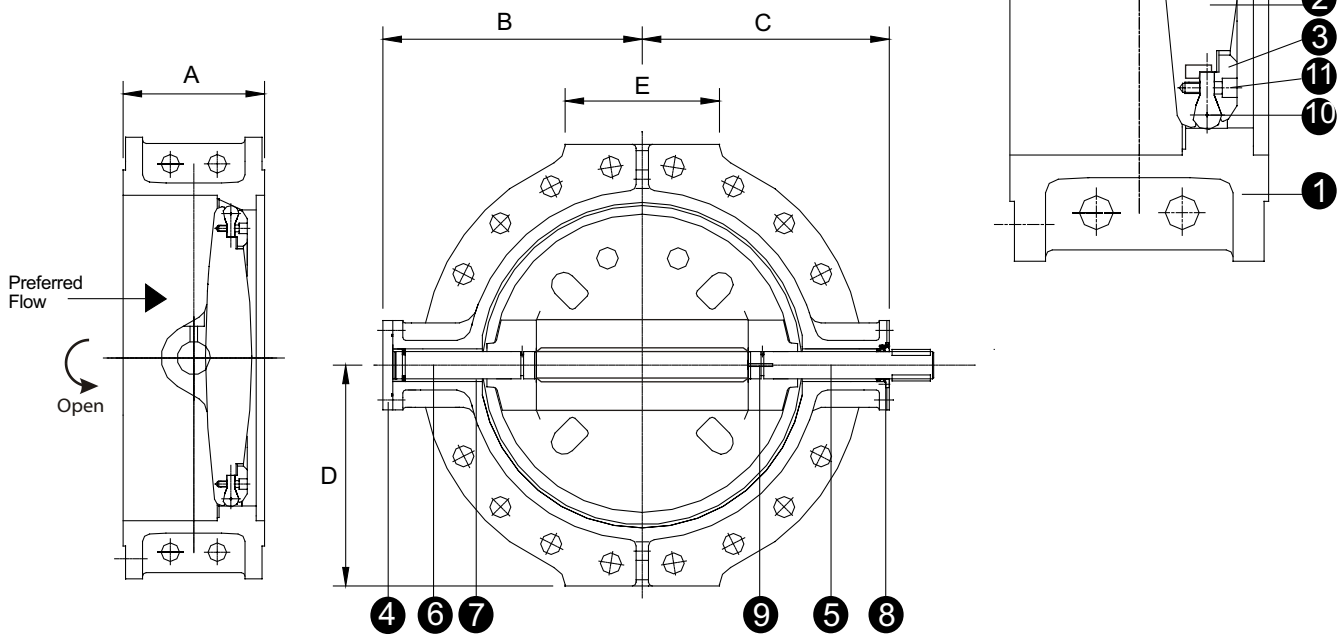
# SPECIFICATIONS

## Series 756 PN 25 Integral Seat, Resilient Seal Butterfly Valves, 700mm - 1400mm

### Component List

- |                   |                                 |
|-------------------|---------------------------------|
| 1. Body           | 7. Bushes                       |
| 2. Door           | 8. Seal Housing                 |
| 3. Retaining Ring | 9. Key                          |
| 4. End Plate      | 10. Resilient Seal              |
| 5. Main Shaft     | 11. Capscrews to retaining ring |
| 6. Stub Shaft     |                                 |

### Enlarged View of Seat Area



### Dimensions (mm)

Ref Nos.	DN	A	B	C	D	E	Approx Weight (kg)
756-0700-1240001	700	430	545	530	455	320	960
756-0800-1240001	800	470	620	600	513	350	1420
756-0900-1240001	900	510	690	670	563	400	1530
756-1000-1240001	1000	550	770	750	628	450	1970
756-1100-1240001	1100	590	820	800	678	490	2550
756-1200-1240001	1200	630	855	835	743	520	3040
756-1400-1240001	1400	710	1015	995	843	650	4750