

Quality, performance, and reliability are the watchwords that govern all our actions at DelVal, from designing to manufacturing and everything in between. Unique features and benefits are built into all the products to provide highly dependable performance under various critical plant conditions. DelVal Flow Controls is a joint venture company with DelTech Controls LLC, USA and manufactures its products to exacting international standards. Our mission, "We will provide our customers with superior performance flow control products that are delivered by efficient people and processes", drives all our daily activities and our commitment for total customer satisfaction.



## Butterfly Valves



**DelVal-50 Wafer Design**  
**DelVal-52 Lug Design**

**Type** Resilient Replaceable Seat Butterfly Valve  
**Size** 50-600 mm/ 2"-24"  
**Body** Cast Iron / Ductile Iron/ WCB (Wafer & Lug type)  
**Disc** Ductile Iron (Nylon/ Aroxy coated)/ CF8/ CF8M  
**Seat** Buna N / EPDM/ Viton/ Silicone (FDA Compliant)  
**Stem** SS 410/ 316/ CS + Zinc Plated  
**Operation** Lever/ Gearbox/ Pneumatic/ Electric Actuator  
**Temp.** (-)40°C to (+)200°C  
**Pressure** PN10/ PN16



**DelVal-51, Wafer Body**  
**DelVal-53, Double Flanged Body**

**Type** Resilient Replaceable Seat Butterfly Valve  
**Size** 650-1200 mm/ 26"-48"  
**Body** Cast Iron / Ductile Iron/ WCB (Wafer & Flanged type)  
**Disc** Ductile Iron (Nylon/ Aroxy coated)/ CF8/ CF8M  
**Seat** Buna N / EPDM/ Viton/ Silicone (FDA Compliant)  
**Stem** SS 410/ 316/ CS + Zinc Plated  
**Operation** Gearbox/ Pneumatic/ Hydraulic/ Electric Actuator  
**Temp.** (-)40°C to (+)200°C  
**Pressure** PN10



**DelVal-56, Wafer Body, "HyFlo" Design**  
**DelVal-57, Lug Body, "HyFlo" Design**

**Type** Resilient Molded Seat Butterfly Valve  
**Size** 50-300 mm/ 2"-12"  
**Body** Cast Iron / Ductile Iron (Wafer & Lug type)  
**Disc** Ductile Iron (Nylon/ Aroxy coated)/ CF8/ CF8M  
**Seat** Buna N / EPDM  
**Stem** SS 410/ 316/ CS + Zinc Plated  
**Operation** Lever/ Gearbox  
**Temp.** (-)25°C to (+)150°C  
**Pressure** PN10



**DelVal-40 & 42, Wafer Body, Teflon® Lined**  
**DelVal-41 & 43, Lug Body, Teflon® Lined**

**Type** PTFE Seated Butterfly Valve  
**Size** 50-600 mm/ 2"-24"  
**Body** CI (Nylon/ Epoxy Coated)/ DI/ WCB/ CF8M  
**Disc** CF8M (PFA/ PTFE Lined)  
**Seat** PTFE/ PFA with elastomer back up  
**Stem** 17-4-PH SS ASTM A564 Type 630/ CF8M(integral with disc)  
**Operation** Lever/ Gearbox/ Pneumatic/ Electric Actuator  
**Temp.** (-)25°C to (+)200°C  
**Pressure** PN10



**DelVal-44 & 47, Wafer, High Performance**  
**DelVal-45 & 48, Lug, High Performance**

**Type** High Performance Soft Seated Butterfly Valve  
**Size** 50-900 mm/ 2"-36"  
**Body** Ductile Iron/ WCB/ CF8/ CF8M  
**Disc** WCB/ CF8/ CF8M  
**Seat** PTFE// RPTFE/ EPDM/ Buna N/ Viton  
**Stem** 17-4-PH SS ASTM A564 Type 630/ ASTM A479 SS410  
**Operation** Lever/ Gearbox/ Pneumatic/ Electric Actuator  
**Temp.** (-)40°C to (+)200°C  
**Pressure** ASME Class 150/ 300



**DelVal-46, Flanged, High Performance, #150**  
**DelVal-49, Flanged, High Performance, #300**

**Type** High Performance Soft Seated Butterfly Valve  
**Size** 80-1800 mm/ 3"-72"  
**Body** Ductile Iron/ WCB/ CF8/ CF8M  
**Disc** WCB/ Cf8/ CF8M  
**Seat** PTFE// RPTFE/ EPDM/ Buna N/ Viton  
**Stem** 17-4-PH SS ASTM A564 Type 630/ ASTM A479 SS410  
**Operation** Lever/ Gearbox/ Pneumatic/ Electric Actuator  
**Temp.** (-)40°C to (+)200°C  
**Pressure** ASME Class 150/ 300

## Ball Valves



**DelVal-60 & 65, 66, Full Bore**  
**DelVal-69 & 70, Reduced Bore**

**Type** 2 Piece, Full Bore/ Reduced Bore (Fire safe)  
**Size** 15- 300 mm/ 1/2"- 12"  
**Body** WCB/ CF8/ CF8M/ CF3/ CF3M/ LCB/ CA15  
**Ball** CF8/ CF8M/ CF3/ CF3M/ LCB/ CA15  
**Seat** PTFE/ RPTFE/ PEEK  
**Ends** Flanged to ANSI B16.5/ BS 10-D/ DIN 2501/ IS-1538/ RTJ  
**Stem** ASTM A479 SS 304, SS 316/ ASTM A182 SS410  
**Operation** Lever/ Gearbox/ Pneumatic/ Electric Actuator  
**Temp.** (-)29°C to (+)260°C  
**Pressure** As per Class 150, 300, 600, 900



**DelVal-7A to 7M, Trunnion mounted/ 2 PC**  
**DelVal-8A to 8M, Trunnion mounted/ 3 PC**

**Type** Trunnion mounted, Full Bore/ Reduced Bore  
**Size** 50- 300 mm/ 2"-12"  
**Body** WCB/ CF8/ CF8M/ CF3/ CF3M/ LCB/ CA15  
**Ball** CF8/ CF8M/ CF3/ CF3M/ LCB/ CA15  
**Seat** Nylon/ Viton  
**Ends** Flanged to ANSI B16.5/ BS 10-D/ DIN 2501/ IS-1538/ RTJ  
**Stem** ASTM A479 SS 304, SS 316/ ASTM A182 SS410  
**Operation** Lever/ Gearbox/ Pneumatic/ Electric Actuator  
**Temp.** (-)29°C to (+)180°C  
**Pressure** As per Class 150, 300, 600, 900



**DelVal-64, Screwed/ Socket weld end connections**

**Type** 3 Piece Body/ Full Bore  
**Size** 15- 50 mm/ 1/2"-2"  
**Body** WCB/ CF8/ CF8M/ CF3/ CF3M  
**Ball** AISI 316/ CF8M/ CF3M  
**Seat** PTFE/ RPTFE  
**Ends** BSP(F)/ BSP(T)/ NPT/ Socket Weld  
**Stem** ASTM A182 SS304/ SS316  
**Operation** Lever/ Pneumatic/ Electric Actuator  
**Temp.** (-)29°C to (+)200°C  
**Pressure** As per Class 1000 (WOG)

