

## 3pc Design Ball Valves

**Econo-Chem Series: 110/120** – General purpose, full port, 1000 WOG, light weight and lowest cost 3pc valve **(DP C)**

**Tri-Star: 410/510** – Industrial process, full port, 1500 WOG, mid-range cost **(DP B-)**

**Multi-Choice: 210/310** – Industrial process, full port, 1500 WOG, high end design, all options, most versatile, 25 year history **(DP B)**

**Sanitary – Multi Choice: S350/S370** – Sanitary design, same valve as above except upgraded for sanitary use. **(DP B+)**

**Pro-Max Series: 361/361** – Industrial process, standard port 2000/1500 WOG, fire safe, designed to compete (Flow-Tek Traid). New product series. **(DP A-)**

**Tri-Pro Series: HPF** – Industrial process, full and standard ports, 3000/2250 WOG, fire safe, all options engineered applications high performance design **(DP A)**

**Titan Series: 1550** – Industrial process, full and standard ports, 5000 WOG and ANSI RF 1500 class, Petrochemical and Power industries, engineered applications **(DP A+)**

**DP = Rating**

**Design performance covers overall design, quality, features and operating performance.**

## Specialty Ball Valve Designs

- Control Valves
- V-Port
- Flanged VF150/VF300/VRF15/VRF30
- 3pc – V300/VHPF/V1500
- Flanged wafer – V-WF15

All above valves can be supplied with 15/30/60/~~12~~<sup>90°</sup> and slotted type v-ports

**CP Series** – Flanged end segmented control ball

**Metal Seated High Temperatures Designs** – Most all high end Flo-Tite valves can be converted to metal seated valves.

**Low Temperature Cryogenic Ball Valves** – Flanged and 3pc design ¼" – 12"

**Steam Jacket Valves** – All types

**Flush Bottom Tank Valves** – 3pc sizes 1" – 8"

**Automated Valves** – All styles

**Custom designed ball valves**

## Direct Mount Valves Designed for Automation

Compact design for low cost automation, all valves series have ISO 5211 actuator mounting pad, low cost automated valves, ideal for OEM sales.

**DM85SS** – 2pc full port, 1000 WOG, sizes ½ - 3" **(DP B)**

**DM310** – 3pc full port, 1000 WOG, sizes ½" – 3" **(DP B)**

**DMF15** – 2pc full port, ANSI 150, flanged end sizes ½" – 2" **(DP B)**

## Flanged End Ball Valves

**F15/F30** – General purpose, full port 2pc, ANSI class 150 & 300, stocking carbon steel, fire safe, good quality China import, excellent price offering **(DP A)**

**Full Series: F150/F300** – Industrial process, full port 2pc, ANSI class 150/300, high end design, made to be automated, 20 year history, investment cast ½" – 6" **(DP A)**

**Uni-Flo Series: SF150**- Industrial process, standard port 1pc body, ANSI class 150/300, short pattern, sizes 1 ½" – 12", 15 year history, lower cost than full port, project area valve. **(DP A-)**

**EZ Series: RF15/30** – Industrial process, standard port new 2pc body, ideal for special seats and control valves sizes 3" – 12". **(DP A)**

**Kompact Series: WF150** – Flanged wafer design: special compact and OEM markets, 150lb flanged, sizes ½" – 6", all types of applications, lower cost than standard, flanged end valves ideal for v-port control. **(DP B)**

**TM Series** – Trunnion valves: all types, pipeline valves geared at oil, gas and power applications, wide size and pressure class, sizes 2" -60", project orders, ANSI 150/300/600/900/2500 **(DP A)**

## CATALOG SECTION/THREADED VALVES

### Threaded End 1 and 2pc Ball Valves

#### Fusion Series

**T23** – Industrial process, full port 2000 WOG **(DP A+)**

**S23** – Industrial process, full port 2000 WOG, fire safe, 250PSI steam, valve covers most applications! **(DP A+)**

**Commercial Series: T70** – General purpose, standard port 2000 WOG, Apollo style (stocking ¼" – 1" 316SS only) **(DP A-)**

**Omni Series: T12** – Industrial process – low cost, double reduce port, 2000 WOG, fire safe 1pc body, ideal for steam service **(DP B)**

#### Flo-Tron Series

**S3000** – High pressure industrial, large bore 3000 or 6000 WOG **(DP A)**

**S6000** – High pressure seal weld body, fire safe **(DP A)**

## CATALOG SECTION/ECONOMY VALVES

### Economy Type

#### Econoflo Series

**T45** – General purpose, double reduce port, 1pc SS body, lowest cost stainless steel valves - **(DP B)**

**T80** – General purpose, full port, 2pc SS body **(DP B)**

**RB Series: T51/52** – General purpose – full port, 2pc brass, higher end, UL/FM **(DP B-)**

Economical valves are marketed to small independent supply house and are an important part of OEM sales.

## Multi-Port Ball Valves / 3 & 4 way Ball Valves

**Trans-Flo Series: MPF15/30** – Flanged end three and four way types, 150/300/600 ANSI flanged ends, sizes ½" - 12" **(DP A)**

**Bottom Flo Series: MPF155** – Flanged ends – bottom entry, class 150 & 600lbs, ideal plug valve replacement **(DP A-)**

**Multi-Port Series: MPT100** – Threaded end, 800 WOG, sizes ¼" – 3", 3 & 4 way, all types of flow plans, 20 year history **(DP A-)**

**Direct Mount: DM-MPT100** - Threaded end, 1000 WOG, sizes ¼" – 3", 304 stainless steel, standard port, low cost **(DP B)**

**Bottom Flow Series: 3W-HPF** – 3pc bottom entry, 1500 WOG, sizes ¼" – 2", NPT/SW/BW, ANSI 600 end designs **(DP A)**

**Multi-Port Brass: MPT355/365** – Threaded end brass 400 WOG, sizes ¼" – 3", standard port, T & L flow plans, low cost **(DP B)**

Multi-Port valves are design to simplify piping systems.