CURTISS-WRIGHT

# Dyna-Flo 570S Series

## Control Valve Technical Sales Bulletin

**Figure 1** Model 571S Control Valve and DFR-070 Actuator

The 570S (Slurry) Series segmented ball rotary control valve is rugged, designed with extremely erosive wear-resistant materials to combat abrasive process slurries. 570S Series control valves use of hard, protective materials, such as special trim and bearing caps, prolong the life, safety and reliability of the valve.

Models 571S and 573S are raised-face flanged valves for ASME Class 150 (571S) and 300 (573S).

The straight through unrestricted flow path delivers higher capacity flow than globe style valves. And our splined shaft provides accurate control in throttling operations and flexibility in actuation options. The 570S series, when combined with a Model DFR spring and diaphragm actuator, is a rugged control valve assembly, to which a wide variety of positioners and accessories can be mounted.

Model 571S and 573S control valves are manufactured to a high level of quality specifications to ensure superior performance and customer satisfaction.

# Features

### Special Design for Extended Service

A specially engineered body liner combined with direction of flow shifts high-velocity down stream of the vena contracta, this makes exit flow parallel with the flow ring, extending trim life and reducing damage to the connected pipeline.

### Wear Resistant Construction

570S slurry valves are constructed using highly wear resistant material, areas such as the body, shaft and bearings are heavily protected from erosion.

### Easy Maintenance

Easy to replace trim parts allow the wear resistant valve body to be reused for long service life. The simple ball-to-shaft connection makes for easy disassembly while reducing packing replacement time and replacing the flow ring is easily done by removing two screws.

### Lightweight Installation

The 570S series is a rugged, yet lightweight ball valve that is designed to be easier to handle than sliding stem valves of the same size.

### Adjustable Shaft Packing

The shaft to body interface is sealed to atmosphere by externally adjustable PTFE or optional graphite packing rings. Further reduce emissions with the use of Dyna-Flo's Live Loaded PTFE and graphite packing systems.

### Industrial High Quality External Coatings

Our standard industrial high quality external coatings provide long lasting resistance to the harshest environments.

### Field Reversible

The action of all valve and actuator combinations is easily changed between fail closed and fail open without additional hardware.

Dyna-Flo Control Valves

# Specifications

### Sizes and Connection Styles (Refer to Table 1)

| | |
|---|---|
| Model: | 571S & 573S |
| Size: | 3” NPS to 8” NPS (80mm DN to 200mm DN) |
| Body Style: | Flanged |
| Rating: | ASME Class 150 or 300 |
| Connection: | RF |

### Maximum Inlet Pressures and Temperatures
Consistent with ASME Class 150 & 300 rating as per ASME B16.34, unless limited.

### Maximum Pressure Drops
Refer to Tables 14 & 15.

### Characteristic and Flow Direction
Modified Equal Percent - Reverse Flow (into back of Ball out through Flow Ring)

### Flow Coefficients
Refer to Table 13.

### Dimensions
Valve Outline Dimension Diagram: Refer to Figure 2.

Valve and Actuator Outline Dimension Diagram: Refer to Figure 2.

Valve and Actuator Assembly Dimensions: Refer to Tables 4 to 10.

Line Flange Bolting Dimensions: Refer to Tables 7 & 8.

### Approximate Valve Body and Actuator Weights
Refer to Tables 2 & 3.

### Maximum Ball Rotation
90 degrees.

### Actuator Mounting
Right-hand, or Left-hand (as viewed from seal end of valve). In one of 4 positions (12 standard, 3, 6, and 9 o’clock) with respect to the valve body in a horizontal pipe.

### Valve Cross-Section
Refer to Figures 4 & 5.

### Material and Temperature Capabilities
**Valve Body:**

WCC (ASTM A216): -20°F to 800°F (-29°C to 427°C)

**Packing:**

PTFE: -50°F to 450°F (-46°C to 232°C)

Graphite: -325°F to 1000°F (-198°C to 538°C)

Live Loaded PTFE: -50°F to 450°F (-46°C to 232°C) for 100 ppm service requirements.

Live Loaded Graphite: 20°F to 600°F (-7°C to 316°C).

**Ball Seals:**

Flow Ring: -325°F to 800°F (-198°C to 425°C)

**NOTE:** Refer to Table 12 for more temperature limitations.

### Construction Materials
Refer to Tables 11 & 12.

### Shut-Off Classification
Flow Ring: Class I

**NOTE:** Classes and testing per ANSI/FCI 70-2 and IEC 60534-4.

### Shaft Connections
Splined (Standard)

Square (Optional) for sizes 3 to 6” NPS (80 to 150mm DN)

Keyed (Optional) for size 8” NPS (200mm DN)

**For more information and other options contact your Dyna-Flo sales office.**

**⚠ WARNING**

The pressure, temperature and material limitations listed in this bulletin and any applicable standard should not be exceeded.

Table 1

## Available Valve Configurations

| Valve Model | End Connection | Body Material | Valve Size | Valve Rating |
|---|---|---|---|---|
| 571 | Flanged<br>Mates with ASME Class 150<br>Raised Face Flanges | WCC | 3 / 4 / 6 / 8" NPS<br>(80 / 100 / 150 / 200 DN) | ASME Class 150 |
| 573 | Flanged<br>Mates with ASME Class 300<br>Raised Face Flanges | WCC | 3 / 4 / 6 / 8" NPS<br>(80 / 100 / 150 / 200 DN) | ASME Class 300 |

Table 2

## 571 Valve and Actuator Assembly Weights

| Valve Size | Valve Weight | Actuator Model Assembled Weight | | | |
|---|---|---|---|---|---|
| | | DFR047 | DFR070 | DFR156 | DFR220 |
| 3" NPS | 33 lb | 79 lb | - | - | - |
| 4" NPS | 62 lb | 108 lb | 161 lb | - | - |
| 6" NPS | 99 lb | - | - | 302 lb | - |
| 8" NPS | 180 lb | - | - | 383 lb | 452 lb |
| | | | | | |
| 80mm DN | 15 Kg | 36 Kg | - | - | - |
| 100mm DN | 28 Kg | 49 Kg | 73 Kg | - | - |
| 150mm DN | 45 Kg | - | - | 137 Kg | - |
| 200mm DN | 82 Kg | - | - | 174 Kg | 206 Kg |

Table 3

## 573 Valve and Actuator Assembly Weights

| Valve Size | Valve Weight | Actuator Model Assembled Weight | | | |
|---|---|---|---|---|---|
| | | DFR047 | DFR070 | DFR156 | DFR220 |
| 3" NPS | 66 lb | 112 lb | - | - | - |
| 4" NPS | 86 lb | 132 lb | 185 lb | - | - |
| 6" NPS | 142 lb | - | - | 345 lb | - |
| 8" NPS | 265 lb | - | - | 468 lb | 537 lb |
| | | | | | |
| 80mm DN | 30 Kg | 51 Kg | - | - | - |
| 100mm DN | 39 Kg | 60 Kg | 84 Kg | - | - |
| 150mm DN | 65 Kg | - | - | 157 Kg | - |
| 200mm DN | 120 Kg | - | - | 212 Kg | 244 Kg |

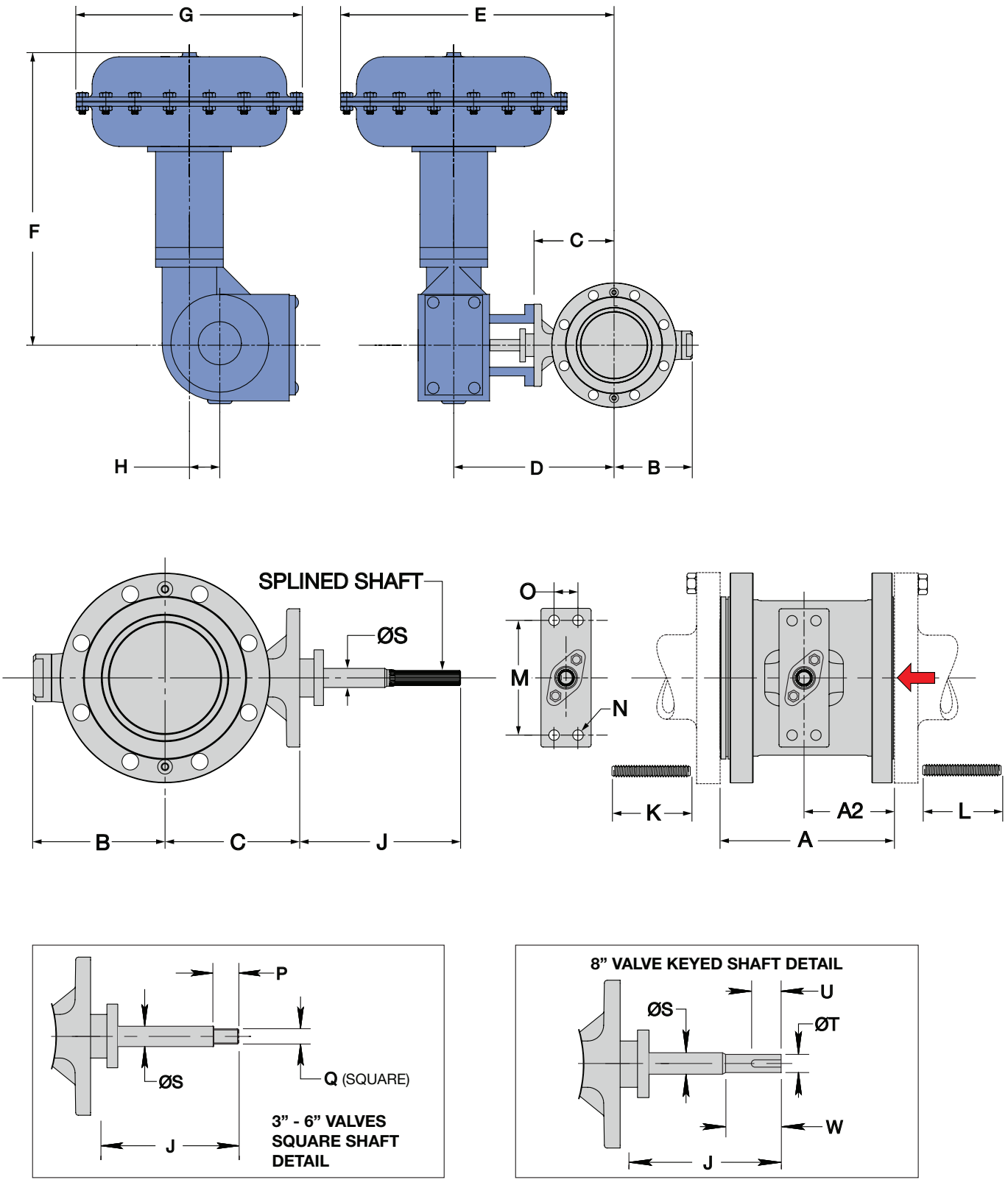



**Figure 2** Typical Valve and Actuator Dimensional Diagram

**Table 4**

**Model 571S and 573S Valve Dimensions** (Refer to Figure 2)

| Valve Size / Actuator | Dimensions - Inch | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | A | A2 | B | C | D | E | F | G | H |
| 3" NPS / DFR070 | 6.50 | 3.10 | 5.41 | 5.12 | 11.42 | 17.99 | 23.94 | 13.13 | 2.13 |
| 4" NPS / DFR070 | 7.62 | 3.99 | 5.86 | 5.56 | 11.86 | 18.43 | 23.94 | 13.13 | 2.13 |
| 6" NPS / DFR156 | 9.06 | 4.29 | 6.89 | 7.06 | 12.24 | 21.56 | 34.50 | 18.63 | 2.50 |
| 8" NPS Short Liner / DFR156 | 9.56 | 4.88 | 8.28 | 9.12 | 14.92 | 24.24 | 34.50 | 18.63 | 2.50 |
| 8" NPS Long Liner / DFR156 | 11.96 | 7.25 | 8.28 | 9.12 | 14.92 | 24.24 | 34.50 | 18.63 | 2.50 |
| **Valve Size / Actuator** | **Dimensions** - mm | | | | | | | | |
| | A | A2 | B | C | D | E | F | G | H |
| 80mm DN / DFR070 | 165 | 79 | 137 | 130 | 290 | 457 | 608 | 334 | 54.1 |
| 100mm DN / DFR070 | 194 | 101 | 149 | 141 | 301 | 468 | 608 | 334 | 54.1 |
| 150mm DN / DFR156 | 230 | 109 | 175 | 179 | 311 | 548 | 876 | 473 | 63.5 |
| 200mm DN Short Liner / DFR156 | 243 | 124 | 210 | 232 | 379 | 616 | 876 | 473 | 63.5 |
| 200mm DN Long Liner / DFR156 | 304 | 184 | 210 | 232 | 379 | 616 | 876 | 473 | 63.5 |
| **NOTES:** | Envelope Dimensions are + / - 0.25 inch (6.4 mm) | | | | | | | | |

**Table 5**

**Splined Shaft Dimensions** (Refer to Figure 2) (Refer to Tables 9 & 10 for Square & Keyed Shafts)

| Valve Size | Dimensions - Inch | | | |
|---|---|---|---|---|
| | **571** | | **573** | |
| | J | S | J | S |
| 3" & 4" NPS | 8.44 | 3/4 | 8.44 | 3/4 |
| 6" NPS | 8.44 | 1 | 8.44 | 1 |
| 8" NPS | 8.19 | 1-1/4 | 8.19 | 1-1/4 |
| **Valve Size** | **Dimensions** - mm | | | |
| | **571** | | **573** | |
| | J | S | J | S |
| 80mm & 100mm DN | 214 | 19.1 | 214 | 19.1 |
| 150mm DN | 214 | 25.4 | 214 | 25.4 |
| 200mm DN | 208 | 31.8 | 208 | 31.8 |

**Table 6**

**571S & 573S Valve Mounting Pad Dimensions** (Refer to Figure 2)

| Valve Size | Dimensional Reference - Inch | | |
|---|---|---|---|
| | N | M | O |
| 3" / 4" / 6" NPS | 0.56 | 6.00 | 1.25 |
| 8" NPS | 0.69 | 9.25 | 1.81 |
| **Valve Size** | **Dimensional Reference** - mm | | |
| | N | M | O |
| 80mm / 100mm / 150mm DN | 14.2 | 152 | 31.8 |
| 200mm DN | 17.5 | 235 | 46.0 |

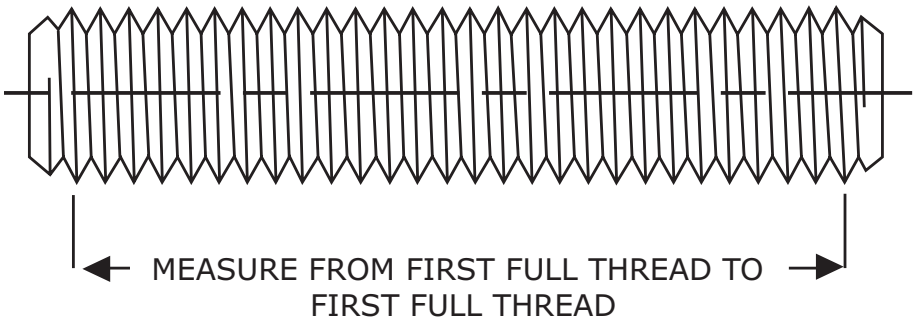



**Figure 3** Flange Stud Measuring Method

**Table 7**

**Model 571S and 573S Flange Stud Lengths** (Refer to Figures 2 & 3)

| Valve Size | Dimensional Reference - Inch | | | | | |
|---|---|---|---|---|---|---|
| | Model 571 | | | Model 573 | | |
| | K | L | Quantity | K | L | Quantity |
| 3" NPS | 4.19 | 3.94 | 8 | 5.25 | 4.75 | 16 |
| 4" NPS | 4.69 | 3.94 | 16 | 5.50 | 5.00 | 16 |
| 6" NPS | 5.00 | 4.50 | 16 | 6.00 | 5.50 | 24 |
| 8" NPS Short Liner | 5.25 | 5.00 | 16 | 6.50 | 6.00 | 24 |
| 8" NPS Long Liner | 7.68 | 5.00 | 16 | 8.78 | 6.00 | 24 |
| **Valve Size** | **Dimensional Reference** - mm | | | | | |
| | **Model 571** | | | **Model 573** | | |
| | K | L | Quantity | K | L | Quantity |
| 80mm DN | 106 | 100 | 8 | 133 | 121 | 16 |
| 100mm DN | 119 | 100 | 16 | 140 | 127 | 16 |
| 150mm DN | 127 | 114 | 16 | 152 | 140 | 24 |
| 200mm DN Short Liner | 133 | 127 | 16 | 165 | 152 | 24 |
| 200mm DN Long Liner | 195 | 127 | 16 | 223 | 152 | 24 |

**Table 8**

**Flange Stud Diameters and Threads Per Inch (TPI)**

| Valve Size | TPI | |
|---|---|---|
| | Model 571S (ASME Class 150) | Model 573S (ASME Class 300) |
| 3" NPS (80mm DN) | 5/8" - 11 | 3/4" - 10 |
| 4" NPS (100mm DN) | 5/8" - 11 | 3/4" - 10 |
| 6" NPS (150mm DN) | 3/4" - 10 | 3/4" - 10 |
| 8" NPS (200mm DN) | 3/4" - 10 | 7/8" - 9 |

**Table 9**

## **Square Shaft Dimensions** (Refer to Figure 3)

| Valve Size | Dimensional Reference - Inch | | | |
|---|---|---|---|---|
| | J | S | P | Q |
| 3" NPS | 3.82 | 3/4 | 0.75 | 0.550 |
| 4" NPS | 3.82 | 3/4 | 0.75 | 0.550 |
| 6" NPS | 5.07 | 1 | 1.00 | 0.747 |
| **Valve Size** | **Dimensional Reference** - mm | | | |
| | J | S | P | Q |
| 80mm DN | 97.0 | 19.1 | 19.1 | 14.0 |
| 100mm DN | 97.0 | 19.1 | 19.1 | 14.0 |
| 150mm DN | 128.8 | 25.4 | 25.4 | 19.0 |

**Table 10**

## **Keyed Shaft Dimensions** (Refer to Figure 3)

| Valve Size | Dimensional Reference - Inch | | | | |
|---|---|---|---|---|---|
| | J | S | U | T | W |
| 8" NPS | 7.62 | 1-1/4 | 3.50 | 1-1/8 | 3.75 |
| | 8" Valve Shafts use a 1/4" x 3.25" Key Stock. | | | | |
| **Valve Size** | **Dimensional Reference** - mm | | | | |
| | J | S | U | T | W |
| 200mm DN | 194 | 31.8 | 88.9 | 28.6 | 95.3 |
| | 200mm DN Valve Shafts use a 6.35mm x 82.6mm Key Stock. | | | | |

**Table 11**

## **Available Valve Trim Combinations**

| Trim Combination | Ball Material | Flow Ring Material | Body Liner Material | Bearing Cap Material |
|---|---|---|---|---|
| 1 (Standard) | HCI[(1)] | HCI[(1)] | HCI[(1)] | HCI[(1)] |
| 2 | HCI[(1)] | HCI[(1)] with Ceramic Insert | HCI[(1)] | HCI[(1)] |
| 3 | Ceramic | HCI[(1)] with Ceramic Insert | HCI[(1)] | HCI[(1)] |

**NOTES:**

**1** - HCI = High Chrome Iron.

**Table 12**

## Construction Materials and Temperature Limitations

| Part | Material | Temperature Limitations | | | |
|---|---|---|---|---|---|
| | | Min. $^0$F | Max. $^0$F | Min. $^0$C | Max. $^0$C |
| Ball | High Chrome Iron ASTM A532 Class III Type A | -20 | 800 | -29 | 427 |
| | Zirconia Ceramic (Optional) | -20 | 800 | -29 | 427 |
| Bearing | S44004 | -20 | 800 | -29 | 427 |
| Bearing Cap | High Chrome Iron ASTM A532 Class III Type A | -20 | 800 | -29 | 427 |
| Body | WCC (ASTM A216) | -20 | 800 | -29 | 427 |
| Body Liner | High Chrome Iron ASTM A532 Class III Type A | -20 | 800 | -29 | 427 |
| Drive Shaft | S20910 | NLF(1) | NLF(1) | NLF(1) | NLF(1) |
| Flow Ring | High Chrome Iron ASTM A532 Class III Type A | -20 | 800 | -29 | 427 |
| | High Chrome Iron ASTM A532 Class III Type A with Zirconia Ceramic Insert | -20 | 450 | -29 | 230 |
| Flow Ring Retainer | ASTM A350 LF2 CL1 | -50 | 800 | -46 | 427 |
| Follower Shaft | S20910 | NLF(1) | NLF(1) | NLF(1) | NLF(1) |
| Gaskets | Graphite SST Laminate | -325 | 800 | -29 | 427 |
| Packing | PTFE V-Ring | -50 | 450 | -46 | 230 |
| | Graphite | NLF(1) | NLF(1) | NLF(1) | NLF(1) |
| Packing Box Ring | Dual Grade S31600/S31603 (316/316L) | NLF(1) | NLF(1) | NLF(1) | NLF(1) |
| Packing Flange | Dual Grade S31600/S31603 (316/316L) | NLF(1) | NLF(1) | NLF(1) | NLF(1) |
| Packing Follower | Dual Grade S31600/S31603 (316/316L) | NLF(1) | NLF(1) | NLF(1) | NLF(1) |
| Packing Nuts | Dual Grade S31600/S31603 (316/316L) | NLF(1) | NLF(1) | NLF(1) | NLF(1) |
| Packing Studs | B8M Class 2 | NLF(1) | NLF(1) | NLF(1) | NLF(1) |
| Retainer Clips (Flow Ring) | Dual Grade S31600/S31603 (316/316L) | NLF(1) | NLF(1) | NLF(1) | NLF(1) |
| Retainer Screws (Flow Ring) | Dual Grade S31600/S31603 (316/316L) | NLF(1) | NLF(1) | NLF(1) | NLF(1) |
| Shaft Pins | S42000 | -20 | 800 | -29 | 427 |
| Spring | S30400 | -20 | 800 | -29 | 427 |
| Spring Washers | N07718 | NLF(1) | NLF(1) | NLF(1) | NLF(1) |
| End Plug | ASTM A350 LF2 CL1 | -50 | 800 | -46 | 427 |

**NOTES:**

**1** - NLF - This Material is Not A Limiting Factor.

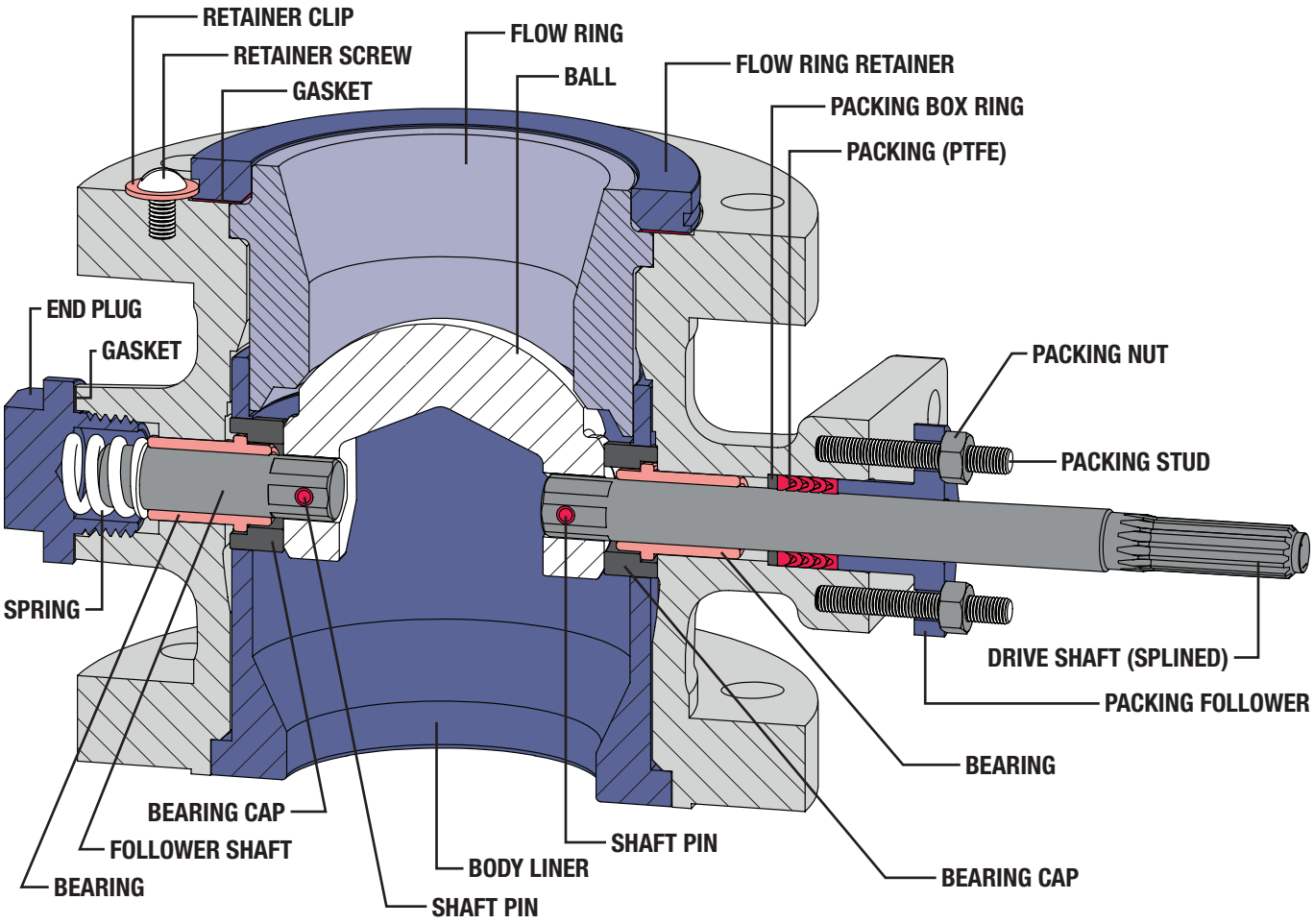


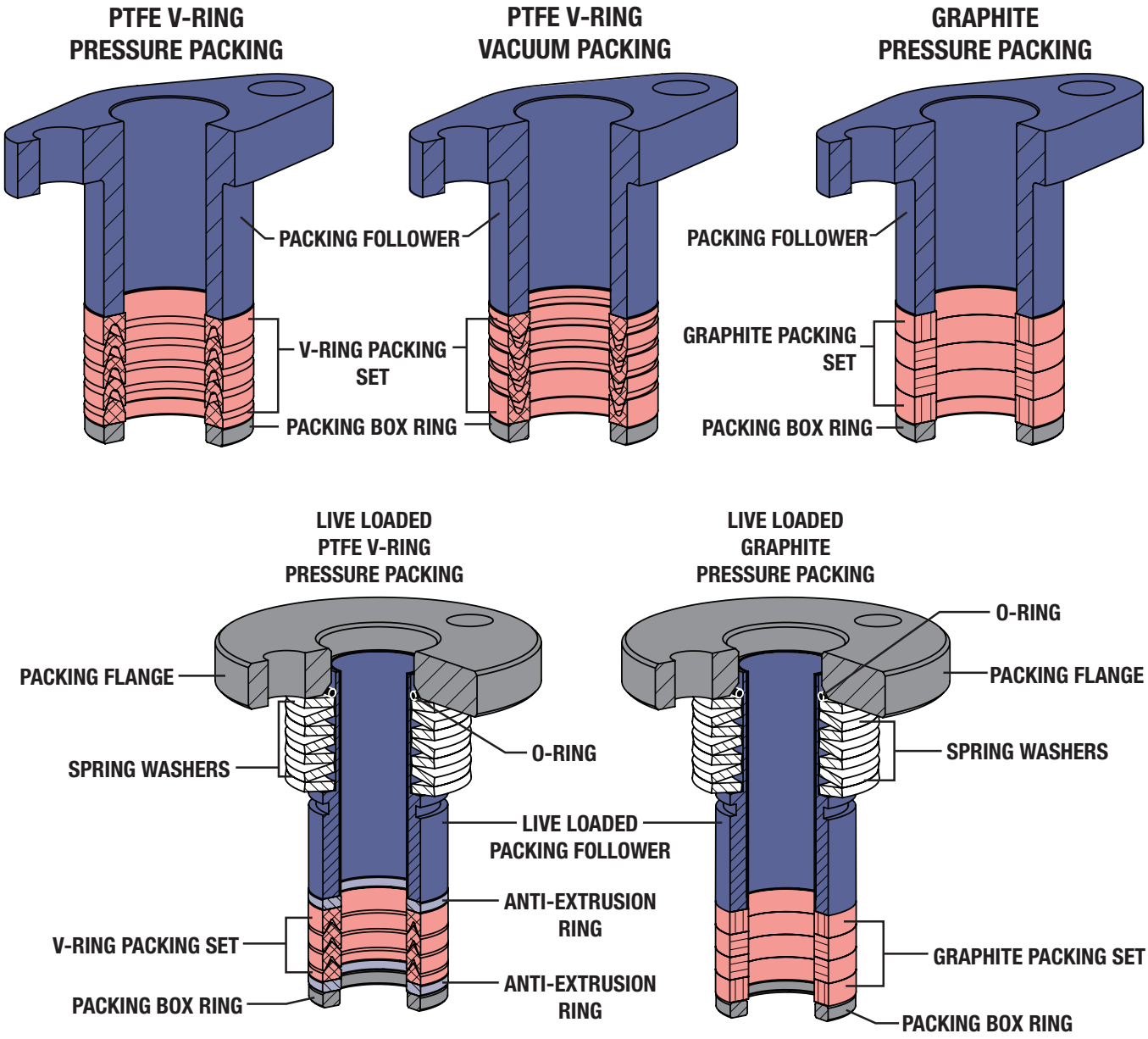

**Figure 4** Standard Valve Assembly Cross Section

**Table 13**

**Valve Sizing Coefficients -** Reverse Flow, Modified Equal Percentage

| Valve Size | Coefficient | Degrees Open | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 |
| 3" NPS (80mm DN) | $C_V$ | 10 | 20 | 30 | 50 | 70 | 90 | 115 | 140 | 170 |
| | $K_V$ | 8.7 | 17.3 | 26.0 | 43.3 | 60.6 | 77.9 | 99.5 | 121.1 | 147.1 |
| | $F_L$ | 0.96 | 0.91 | 0.79 | 0.73 | 0.70 | 0.64 | 0.57 | 0.54 | 0.53 |
| 4" NPS (100mm DN) | $C_V$ | 15 | 30 | 55 | 85 | 130 | 180 | 240 | 310 | 380 |
| | $K_V$ | 13.0 | 26.0 | 47.6 | 73.5 | 112.5 | 155.7 | 207.6 | 268.2 | 328.7 |
| | $F_L$ | 0.98 | 0.93 | 0.84 | 0.72 | 0.67 | 0.65 | 0.62 | 0.62 | 0.61 |
| 6" NPS (150mm DN) | $C_V$ | 30 | 60 | 110 | 180 | 275 | 380 | 500 | 600 | 705 |
| | $K_V$ | 26.0 | 51.9 | 95.2 | 155.7 | 237.9 | 328.7 | 432.5 | 519 | 609.8 |
| | $F_L$ | 0.70 | 0.80 | 0.84 | 0.80 | 0.71 | 0.67 | 0.63 | 0.59 | 0.49 |
| 8" NPS (200mm DN) | $C_V$ | 50 | 75 | 125 | 225 | 350 | 510 | 700 | 900 | 1150 |
| | $K_V$ | 43.3 | 64.9 | 108.1 | 194.6 | 302.8 | 441.2 | 605.5 | 778.5 | 994.8 |
| | $F_L$ | 0.77 | 0.83 | 0.87 | 0.80 | 0.73 | 0.66 | 0.61 | 0.58 | 0.58 |

**Relationships Of Note:** $C_1 = 39.76\sqrt{X_T}$ $C_g = C_V C_1$ $K_m = F_L^2$




**NOTE:** Packing arrangements may differ from those shown above depending on valve size and application.

**Figure 5** Valve Packing Configurations

Table 14

## Maximum Allowable Shutoff Pressure Drops for WCC Body Material

| **Pressure Rating** - Psi | | | **Pressure Rating** - kPa | | |
|---|---|---|---|---|---|
| **Temperature Range °F** | 571S | 573S | **Temperature Range °C** | 571S | 573S |
| -20 to 100°F | 290 | 750 | -29 to 38°C | 1,999 | 5,171 |
| 200°F | 260 | 750 | 93°C | 1,793 | 5,171 |
| 300°F | 230 | 730 | 149°C | 1,586 | 5,033 |
| 400°F | 200 | 705 | 204°C | 1,379 | 4,861 |
| 450°F | 185 | 685 | 232°C | 1,276 | 4,723 |
| 500°F | 170 | 665 | 260°C | 1,172 | 4,585 |
| 550°F | 155 | 635 | 288°C | 1,069 | 4,378 |
| 600°F | 140 | 605 | 316°C | 965 | 4,171 |
| 650°F | 125 | 590 | 343°C | 862 | 4,068 |
| 700°F | 110 | 555 | 371°C | 758 | 3,827 |
| 750°F | 95 | 505 | 399°C | 655 | 3,482 |
| 800°F | 80 | 410 | 427°C | 552 | 2,827 |
| **NOTES:** | Maximum Shutoff Pressure Drops for valve trim must also be consulted, refer to Table 15. Do not exceed the pressure/temperature rating of the valve body or flanges. | | | | |

Table 15

## Maximum Allowable Shutoff Pressure Drops for Standard Valve Trim

| **Pressure Rating** - Psi | | | | |
|---|---|---|---|---|
| **Temperature Range °F** | **Valve Size** - Inch | | | |
| | 3" NPS | 4" NPS | 6" NPS | 8" NPS |
| -20 to 800°F | 680 | 400 | 410 | 400 |
| **Pressure Rating** - kPa | | | | |
| **Temperature Range °C** | **Valve Size** - mm | | | |
| | 80mm DN | 100mm DN | 150mm DN | 200mm DN |
| -29 to 427°C | 4,688 | 2,758 | 2,827 | 2,758 |
| **NOTES:** | Do not exceed the pressure/temperature rating of the valve body or flanges. Refer to Table 14 for Maximum Allowable Shutoff Pressure Drops for WCC valve body material. | | | |

## 570S SERIES NUMBERING SYSTEM

**SAMPLE PART NUMBER: 571S-6-AWA-PNS**

| | | | | |
|---|---|---|---|---|
| **MODEL** | | | | **571S** |
| **571S** | 571S (ASME CLASS 150) | **573S** | 573S (ASME CLASS 300) | |
| **PED 2014/68/EU CERTIFIED** | | | | **-** |
| **-** | NO | | | |
| **VALVE SIZE** | | | | **6** |
| **3** | 3 INCH (80 DN) | **4** | 4 INCH (100 DN) | |
| **6** | 6 INCH (150 DN) | **8** | 8 INCH (200 DN) | |
| **BALL MATERIAL** | | | | **A** |
| **A** | ASTM A532 CLASS III TYPE A (HCI(1)) | **S** | ZIRCONIA CERAMIC (OPTIONAL) | |
| **BODY MATERIAL** | | | | **W** |
| **W** | WCC | | | |
| **FLOW RING MATERIAL** | | | | **A** |
| **A** | HIGH CHROME IRON (HCI(1)) | **C** | HCI(1) / ZIRCONIA CERAMIC INSERT | |
| **PAINT** | | | | **-** |
| **-** | DFPS-01 (STANDARD) | **2** | DFPS-02 (SEVERE SERVICE) | |
| **3** | DFPS-03 (HIGH TEMPERATURE) | | | |
| **PACKING STYLE** | | | | **P** |
| **P** | SINGLE PTFE V-RING | **L** | LIVE LOADED PTFE | |
| **V** | SINGLE PTFE V-RING (VACUUM) | **T** | LIVE LOADED GRAPHITE | |
| **G** | SINGLE GRAPHITE | | | |
| **SHAFT STYLE** | | | | **N** |
| **N** | SPLINED | **K** | KEYED (8"NPS/200 DN VALVES ONLY) | |
| **P** | SQUARE END (3"-6"NPS/100-150 DN VALVES ONLY) | | | |
| **BODY LINER SIZE** | | | | **S** |
| **S** | STANDARD (SHORT) | **L** | LONG (8" NPS/200 DN VALVES ONLY) | |
| **NOTES:** | **(1)** HIGH CHROME IRON ASTM A532 CLASS III TYPE A. | | | |

**57 - _ _ _ _ _ _ _ _ _ _ _**


**Curtiss-Wright Flow Control Company Canada, doing business as Dyna-Flo Control Valve Services**

**Headquarters:** 4810 92 Avenue, Edmonton, AB, T6B 2X4 Canada • Telephone: 1-866-396-2356 • www.cw-dynaflo.com

**Offices Worldwide:** For a listing of our global sales network, visit our website at www.cw-dynaflo.com/en-gb/distribution




Catalog # Model 570S Series Control Valve Technical Sales Bulletin