

# NIBCO®

## Specified Valve Index



# Business-to-Business Solutions

Look to NIBCO for technology leadership.

The velocity with which e-business evolves demands that new products and services be continuously developed and introduced to keep our customers at the center of our business efforts. NIBCO provides an entire suite of business-to-business solutions that is changing the way we interact with customers.



[NIBCOpartner.com<sup>SM</sup>](#) is an exclusive set of secure web applications that allow quick access to customer-specific information and online order processing. This self-service approach gives you 24/7 access to your order status putting you in total control of your business.

Real time information includes:

- Online order entry
- Viewable invoices & reports
- Inventory availability
- Current price checks
- Order status
- Online library of price sheets, catalogs & submittals



**Electronic Data Interchange (EDI)** makes it possible to trade business documents at the speed of light. This technology cuts the cost of each transaction by eliminating the manual labor and paperwork involved in traditional order taking. This amounts to cost-savings, increased accuracy and better use of resources.

With EDI, you can trade:

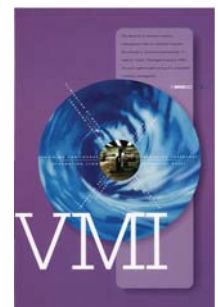
- Purchase orders
- PO Acknowledgements
- Invoices
- Product activity data
- Advanced ship notices
- Remittance advice



**Vendor Managed Inventory (VMI)**, a sophisticated service for automated inventory management, reduces your overhead by transferring inventory management, order entry and forecasting to NIBCO. This is an on-going, interactive partnership with NIBCO.

Through automation, VMI brings results:

- Improves customer service
- Optimum inventory efficiencies
- Better forecasting
- Cuts transaction costs
- Peace of mind
- Relief from day-to-day management



Since 1904, NIBCO® has been meeting the demands of its customers with products that are crafted with pride and quality workmanship. Today NIBCO remains a privately owned, Midwest-based company, with a tradition of manufacturing excellence that spans four generations of family ownership.



This comprehensive valve index was designed to help you quickly identify pressure-rated metal valves for a variety of commercial construction applications. Our products are grouped into five categories: ball, butterfly, gate, globe & check valves. They are backed by a 125% product warranty and a knowledgeable technical service team that is only a phone call away.

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Visit our website for the most current information.  
[www.nibco.com](http://www.nibco.com)



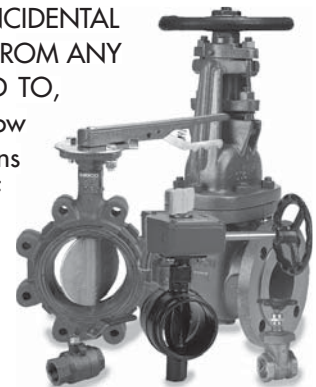
### **NIBCO INC. 125% LIMITED WARRANTY** Applicable to NIBCO INC. Pressure Rated Metal Valves

NIBCO INC. warrants each NIBCO pressure rated metal valve to be free from defects in materials and workmanship under normal use and service for a period of five (5) years from date put into service.

In the event any defect occurs which the owner believes is covered by this warranty, the owner should immediately contact NIBCO Technical Services, either in writing or by telephone at (888) 446-4226 or (574) 295-3000. The owner will be instructed to return said product, at the owner's expense, to NIBCO INC., or an authorized representative for inspection. In the event said inspection discloses to NIBCO INC.'s satisfaction that said valve is defective, it will be replaced at NIBCO INC.'s expense. Replacements shall be shipped free of charge to the owner. In the event of the replacement of any valve, NIBCO INC. shall further pay the owner the greater of Twenty-Five (25%) Percent of the price of the valve according to NIBCO INC.'s published suggested list price schedule in effect at the time of purchase, or Ten (\$10.00) Dollars, to apply on the cost of the installation of said replacement valve.

TO THE EXTENT PERMITTED BY LAW, THIS WARRANTY SPECIFICALLY EXCLUDES INCIDENTAL AND CONSEQUENTIAL DAMAGES OF EVERY TYPE AND DESCRIPTION RESULTING FROM ANY CLAIMED DEFECT IN MATERIAL OR WORKMANSHIP, INCLUDING BUT NOT LIMITED TO, PERSONAL INJURIES AND PROPERTY DAMAGES. Some states or countries do not allow the exclusion or limitation of incidental or consequential damages so these limitations may not apply to you. TO THE EXTENT PERMITTED BY LAW, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED IN DURATION.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state and country to country.



# Commercial/Mechanical/Industrial Services Bronze, Carbon and Stainless Steel Ball Valves

The NIBCO® ball valve line is one of the most specified mechanical service lines in use today. Specifying engineers recognize our bronze two-piece ball valves by name and have made them the choice in building service and general utility service applications. These versatile valves are specified worldwide in applications such as:

- Hot and cold water
- Condenser and chilled water
- Hot water heating
- Low & medium pressure steam
- Fire protection control and trim & drain
- Compressed air
- Vacuum
- Natural and LP gas
- Medical gas systems
- Process piping

## Why Engineers Specify NIBCO Ball Valves:

- Full Port—high flow coefficient, less pressure drop
- Conventional Port—non-critical flow requirements
- All valves have blowout proof stems
- Bronze valves are “Dezincification-Resistant”
- NIB-Seal® Insulated Extended Handle System
- Multiple design options and application specific features



To download the most current submittal sheet, go to:  
[www.nibco.com](http://www.nibco.com)

**T-560-BR-R20/Y20**  
**T-560-BR-R66/Y66**



600 PSI CWP  
1-Piece Bronze Body  
Reduced Port  
Bronze Stem, Brass Ball or  
SS Stem, SS Ball  
PTFE/RPTFE Seat  
Threaded Connection  
MSS SP-110  
1/4" - 2"

**T/S-580-70**



600 PSI CWP  
150 PSI SWP  
2-Piece Bronze Body  
Conventional Port  
Bronze Stem, Chrome  
Plated Ball  
Threaded or Solder  
Connection  
MSS SP-110  
1/4" - 3"

**T/S-580-70-66**



600 PSI CWP  
150 PSI SWP  
2-Piece Bronze Body  
Conventional Port  
SS Stem, SS Ball  
Threaded or Solder  
Connection  
MSS SP-110  
1/4" - 3"

**T/S-585-70**



600 PSI CWP 150 PSI SWP  
2-Piece Bronze Body  
Full Port  
Bronze Stem,  
Chrome Plated Ball  
Threaded or Solder  
Connection  
MSS SP-110  
1/4" - 2"

**T/S-585-70-66**



600 PSI CWP 150 PSI SWP  
2-Piece Bronze Body  
Full Port  
SS Stem, SS Ball  
Threaded or Solder  
Connection  
MSS SP-110  
1/4" - 2"

**TS/ST-585-70**



600 PSI CWP 150 PSI SWP  
2-Piece Bronze Body  
Full Port, Bronze Stem,  
Chrome Plated Brass Ball  
Threaded x Solder or  
Solder x Threaded  
Connection  
MSS SP-110  
1/2" - 2"

**MTT-585-70**



600 PSI CWP 150 PSI SWP  
2-Piece Bronze Body  
Full Port  
Bronze Stem, Chrome  
Plated Brass Ball  
Male x Female Threaded  
End Connection  
MSS SP-110  
1/2" - 2"

**T-585-70-CP**



600 PSI CWP  
2-Piece Bronze Body w/  
Chrome Plating  
Full Port  
Bronze Stem, Chrome  
Plated Brass Ball  
Threaded Connection  
MSS SP-110  
1/2" - 2"

**T/S/PS-585-70-HC/66-HC**



600 PSI CWP  
2-Piece Bronze Body  
Full Port  
Bronze Stem,  
Chrome Plated Brass Ball or  
SS Stem, SS Ball  
Threaded, Solder or  
Tube End Press Connection  
Rated to 200 PSI  
MSS SP-110  
1/2" - 3/4"  
Hose Cap and Chain

**T/S-585-70-SU**



600 PSI CWP 150 PSI SWP  
2-Piece Bronze Body  
Full Port  
Bronze Stem  
Chrome Plated Brass Ball  
Thrd x Thrd, S x S, Thrd x S,  
S x Thrd Connections  
MSS SP-110  
1/2" - 2"  
Single Union

**T-585-70-66-ST**



600 PSI CWP 250 PSI SWP  
2-Piece Bronze Body  
Full Port  
SS Stem, SS Ball  
Threaded Connection  
MSS SP-110  
1/2" - 2"  
Carbon-filled PTFE seats

**PS-585-70/-66**



200 PSI CWP  
Max Operating Temp. 250°F  
2-Piece Bronze Body  
Full Port, Bronze Stem  
Chrome Plated Brass Ball  
or SS Stem, SS Ball  
Tube End Press Connection  
MSS SP-110  
1/2" - 2"

**PCM/F-585-60**



200 PSI CWP  
Max. Operating Temperature 250°F  
2-Piece Bronze Body  
Full Port  
Bronze Stem, SS Ball  
Male/Female Press x Press Union End Connection  
MSS SP-110  
1/2" - 2"

**T-580-70-SV\***  
**T-585-70-SV**



600 PSI CWP  
2-Piece Bronze Body w/ Safety Vent  
Full Port 1/2" - 1"  
Conventional Port 1 1/4" - 2"\*  
Bronze Stem  
Chrome Plated Brass Ball  
Threaded Connection  
MSS SP-110  
OSHA 1910.147  
1/2" - 2"

**T-580-70-UL\***  
**T-585-70-UL**



250 PSI Non-Shock LP Gas  
2-Piece Bronze Body  
Full Port 1/4" - 1",  
Conventional Port 1 1/4" - 3"\*  
Bronze stem  
Chrome Plated Brass Ball  
Threaded Connection  
MSS SP-110  
ANSI/ASME B 16.33,  
CGA3.16, UL842  
1/4" - 3"

**TM-585-70-66**



600 PSI CWP  
150 PSI SWP  
2-Piece Bronze Body w/ ISO Direct Mount Actuation Pad per ISO 5211  
Full Port 1/2"-2"  
Conventional Port 2 1/2"  
SS Stem, SS Ball  
Threaded Connection  
MSS SP-110  
1/2" - 2 1/2"

**T/S-585-70-W3**  
**T/S-585-70-66-W3**



400 PSI CWP  
2-Piece Bronze Three Way Body, Full Port 1/2"-1"  
Conventional Port 1 1/4" - 2"  
Brass Stem  
Chrome Plated Brass Ball or SS Stem, SS Ball  
Threaded or Solder Connection  
MSS SP-110  
1/2" - 2"

**KT/KG-505-W-4/W-8**



300 PSI WWP  
2-Piece UL/FMRC with or without Tamper Switches  
Full Port  
1" - 2 1/2" Threaded  
2" - 2 1/2" Grooved  
UL Listed For Indoor and Outdoor Use  
California State Fire Marshall Listed  
Approved by NYC MEA

**KT-580-70-UL**

**KT585-70-UL**



300 PSI WWP  
2-Piece Bronze Fire Protection Trim Valve  
Full port 1/4" - 1"  
Conventional Port 1 1/4" - 3"  
Bronze Stem  
Chrome Plated Brass Ball  
Threaded Connection  
MSS SP-110  
UL Listed For Trim and Drain

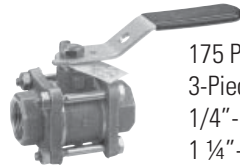
**T/S-590-Y**



**T/S-590-Y-66**

600 PSI CWP 150 PSI SWP  
3-Piece Bronze Body  
Full Port 1/4" - 1"  
(T/S595Y-66)  
Conventional Port 1 1/4" - 3"  
Bronze Stem,  
Chrome Plated Brass Ball  
or SS Stem, SS Ball  
Threaded or Solder  
Connection  
MSS SP-110, 1/4" - 3"

**T-590-Y-UL**



175 PSI Non-Shock  
3-Piece Bronze Body  
1/4" - 1" Full Port  
1 1/4" - 3" Conventional Port  
Bronze Stem  
Chrome Plated Brass Ball  
Threaded Connection  
MSS SP-110  
UL842  
1/4" - 3"

**G-590-Y**



**G-590-Y-66**

600 PSI CWP  
3-Piece Bronze Body  
Conventional Port  
Bronze Stem  
Chrome Plated Brass Ball or  
SS Stem, SS Ball  
Grooved Connection  
MSS SP-110  
1 1/2" - 3"

**T/S-595-Y**



**T/S-595-Y-66**

600 PSI CWP 150 PSI SWP  
3-Piece Bronze Body  
Full Port, Bronze Stem  
Chrome Plated Brass Ball or  
SS Stem, SS Ball  
Threaded or Solder  
Connection  
MSS SP-110  
1/4" - 2 1/2"

**T-595-Y-SS**



**T-595-Y-66-SS**

600 PSI CWP/150 SWP  
3-Piece Body  
Full Port, Bronze Stem  
Chrome Plated Ball or  
SS Stem, SS Ball  
Threaded Only  
MSS SP-110  
1/4" - 2 1/2"  
SS Externals

**TS-595-Y**



600 PSI CWP 150 PSI SWP  
3-Piece Bronze Body  
Full Port, Bronze Stem  
Chrome Plated Brass Ball  
Thread x Solder Connection  
MSS SP-110  
1/4" - 2"

**G-595-Y**



**G-595-Y-66**

600 PSI  
3-Piece Bronze Body  
Full Port, Bronze Stem  
Chrome Plated Brass Ball or  
SS Stem, SS Ball  
Grooved Connection  
MSS SP-110  
1 1/2" - 2 1/2"

**T-595-Y-UL**



175 PSI Non-Shock LP Gas  
3-Piece Bronze Body  
Full Port, Bronze Stem  
Chrome Plated Brass Ball  
Threaded Connection  
MSS SP-110  
UL842  
1/4" - 2"

**CS-595-YX/EC**



**CS-595-YX-66/EC**

600 PSI CWP  
200 PSI Medical Gas  
3-Piece Bronze Body w/  
Copper Stub Ends  
Full Port, Bronze Stem  
Chrome Plated Brass Ball  
or SS Stem, SS Ball  
Straight or Expanded Connection  
MSS SP-110  
NFA 99C and  
CGA Pamphlet G-4-1  
1/2" - 2"

**T-560-CS-R-25/66-LL**



2000 PSI CWP  
1-Piece Carbon Steel Body  
Locking Lever Handle  
Reduced Port  
CS Stem or  
SS Stem, SS Ball  
PTFE Packing, RPTFE Seat  
Threaded Connection  
MSS SP-110  
1/4" - 2"

**T-560-CS-R-25/66-FS-LL**



2000 PSI CWP  
1-Piece Carbon Steel Body  
Locking Lever Handle  
Reduced Port  
Carbon Steel Stem or  
SS Stem, SS Ball  
Graphoil Packing, RPTFE Seat  
Threaded Connection  
MSS SP-110  
API-607 Fourth Edition Fire Safe  
1/4" - 2"

**T-570-CS-R-25/66**



2000 PSI CWP 1/2" - 1"  
1500 PSI CWP 1/4" - 2"  
1-Piece CS Bar  
Stock Body  
Reduced Port  
CS Stem, CS Ball or  
SS Stem, SS Ball  
RPTFE Packing & Seat  
Threaded Connection  
MSS SP-110  
1/2" - 2"

**TC-580-CS-R-25-LL/66-LL**



2000 PSI CWP  
2-Piece Carbon Steel Body  
Mounting Pad  
Locking Lever Handle  
Conventional Port  
CS Stem or SS Stem  
SS Ball  
Carbon-Filled PTFE Packing  
RPTFE Seat  
Threaded Connection  
MSS SP-110  
1/4" - 2"

**T-580-CS-R-25/66**



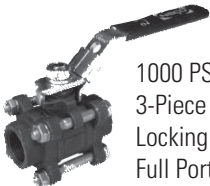
2000 PSI CWP 1/4" - 1"  
1500 PSI CWP 1/4" - 2"  
2-Piece Carbon Steel Body  
Conventional Port  
CS Stem or SS Stem  
SS Ball  
RPTFE Packing & Seat  
Threaded Connection  
MSS SP-110  
1/4" - 2"

**TM/KM/BM-590-CS-R-66-FS-LL**



2000 PSI CWP  
3-Piece CS Body  
ISO Actuation  
Mounting Pad  
Locking Lever Handle  
Conventional Port  
Graphite Packing  
SS Stem, SS Ball  
Threaded, Socket Weld or  
Butt Weld Connection  
MSS SP-110, MSS SP-72  
API 607 Fire Safe  
API 608 Anti-Static  
1/2" - 2"

**T/K-595-CS-R-66-LL**



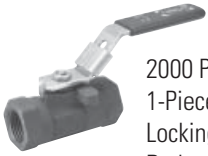
1000 PSI CWP  
3-Piece Carbon Steel Body  
Locking Lever Handle  
Full Port  
SS Stem, SS Ball  
Threaded or Socket Weld  
Connection  
MSS SP-110  
1/4" - 2"

**TM/KM-595-CSR-66**



1000 PSI CWP  
3-Piece CS Body  
ISO Actuation Mounting Pad  
Carbon-Filled PTFE Packing  
RPTFE Seat, Full Port  
SS Stem, SS Ball  
Threaded or Socket Weld  
Connection  
MSS SP-110  
1/4" - 2"

**T-560-S6-R-66-LL**



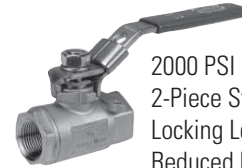
2000 PSI CWP  
1-Piece Stainless Steel Body  
Locking Lever Handle  
Reduced Port  
SS Stem, SS Ball  
RPTFE Seat, PTFE Packing  
Threaded Connection  
MSS SP-110  
1/4" - 2"

**T-560-S6-R-66-FS-LL**



2000 PSI CWP  
1-Piece Stainless Steel Body  
Locking Lever Handle  
Reduced Port  
SS Stem, SS Ball  
RPTFE Seat, Graphoil Packing  
Threaded Connection  
MSS SP-110  
API-607 Fire Safe  
1/4" - 2"

**T-580-S6-R-66**



2000 PSI CWP  
2-Piece Stainless Steel Body  
Locking Lever Handle  
Reduced Port  
SS Stem, SS Ball  
Carbon-Filled PTFE Packing  
RPTFE Seat  
Threaded Connection  
MSS SP-110  
1/4" - 2"

**T-585-S6-R-66-LL**



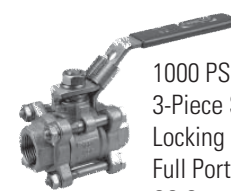
1000 PSI CWP  
2-Piece Stainless Steel Body  
Locking Lever Handle  
Full Port  
SS Stem, SS Ball  
Carbon-Filled PTFE Packing  
RPTFE Seat  
Threaded Connection  
MSS SP-110  
1/4" - 2"

**TM/KM/BM-590-S6-R-66-FS-LL**



2000 PSI CWP  
3-Piece Stainless Steel Body  
ISO Mounting Pad  
Locking Lever Handle  
Conventional Port  
SS Stem, SS Ball  
Enclosed Bolt Design  
RPTFE Seat, Graphite Packing  
Threaded, Socket Weld &  
Butt Weld Connections  
API 607 Fire Safe  
MSS SP-70 & 72 Butt Weld  
API 608 Anti Static  
1/4" - 2"

**T/K-595-S6-R-66-LL**



1000 PSI CWP  
3-Piece Stainless Steel Body  
Locking Lever Handle  
Full Port  
SS Stem, SS Ball  
Carbon-Filled PTFE Packing  
RPTFE Seat  
Threaded & Socket Weld  
Connections  
MSS SP-110  
1/4" - 2"

**TM/KM-595-S6-R-66**



1000 PSI CWP  
3-Piece Stainless Steel Body  
ISO Mounting Pad  
SS Stem, SS Ball  
Carbon-Filled PTFE Packing  
RPTFE Seat  
Threaded & Socket Weld  
Connections  
MSS SP-110  
1/4" - 2"

**F-510-CS-R-66-FS**

285 PSI CWP  
1-Piece Carbon Steel Body  
Conventional Port  
Carbon or SS Ball and Stem  
Graphite & Braided Graphite Packing Set  
RPTFE Seat  
Class 150 ASME B16.5 Flanged Connection  
MSS SP-72, MSS SP-25, ANSI B16.34  
API 607 Fire Safe  
API 608, API 598  
1/2" - 12"



**F-530-CS-R-66-FS**

740 PSI CWP  
1-Piece Carbon Steel Body  
Conventional Port  
SS Ball and Stem  
Graphite & Braided Graphite Packing Set  
RPTFE Seat  
Class 300 ASME B16.5 Flanged Connection  
MSS SP-72, MSS SP-25, ANSI B16.34  
API 607 Fire Safe  
API 608, API 598  
1/2" - 10"



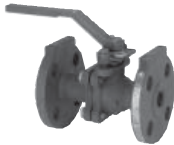
**F-515-CS-F-66-FS**

285 PSI CWP  
Full Port  
2-Piece Carbon Steel Body  
SS Ball and Stem  
Graphite & Braided Graphite Packing Set  
Carbon-Filled PTFE Seat  
Class 150 ASME B16.5 Flanged Connection  
MSS SP-72, MSS SP-25, ANSI B16.34  
API 607 Fire Safe  
API 608, API 598  
1/2" - 12"



**F-535-CS-F-66-FS**

740 PSI CWP  
2-Piece Carbon Steel Body  
Full Port  
SS Ball and Stem  
Graphite & Graphite Braided Packing Set  
Carbon Filled PTFE Seat  
Class 300 ASME B16.5 Flanged Connection  
MSS SP-72, MSS SP-25, ANSI B16.34  
API 607 Fire Safe  
API 608, API 598  
1/2" - 12"



**F-510-S6-R-66-FS**

285 PSI CWP  
1-Piece Stainless Steel Body  
Conventional Port  
SS Ball and Stem  
Graphite & Graphite Braided Packing Set  
RPTFE Seat  
Class 150 ASME B16.5 Flanged Connection  
MSS SP-72, MSS SP-25,  
ANSI B16.34  
API 607 Fire Safe  
API 608, API 598  
1/2" - 12"



**F-530-S6-R-66-FS**

720 PSI CWP  
1-Piece Stainless Steel Body  
Conventional Port  
SS Ball and Stem  
Graphite & Graphite Braided Packing Set  
RPTFE Seat  
Class 300 ASME B16.5 Flanged Connection  
MSS SP-72, MSS SP-25, ANSI B16.34  
API 607 Fire Safe  
API 608, API 598  
1/2" - 10"



**F-515-S6-F-66-FS**

285 PSI CWP  
2-Piece Stainless Steel Body  
Full Port  
SS Ball and Stem  
Graphite & Graphite Braided Packing Set  
Carbon-Filled PTFE Seat  
Class 150 ASME B16.5 Flanged Connection  
MSS SP-72, MSS SP-25, ANSI B16.34  
API 607 Fire Safe  
API 608, API 598  
1/2" - 12"



**F-535-S6-F-66-FS**

720 PSI CWP  
2-Piece Stainless Steel Body  
Full Port  
SS Ball and Stem  
Graphite & Graphite Braided Packing Set  
Carbon-Filled PTFE Seat  
Class 300 ASME B16.5 Flanged Connection  
MSS SP-72, MSS SP-25, ANSI B16.34  
API 607 Fire Safe  
API 608, API 598  
1/2" - 12"



## Circuit Balancing Valves

NIBCO® puts you in control with its circuit balancing valves. These control valves are used to maintain a comfortable indoor climate while saving energy and reducing costs. Engineers specify NIBCO circuit balancing valves for optimum performance because their design ensures trouble-free operation and ease of maintenance in the following systems:

- HVAC
- Plumbing Systems

### Why Engineers Specify NIBCO Circuit Balancing Valves?

- Ensures correct flow to boilers and chillers
- Provides desired flow distribution throughout the building
- Comfortable indoor climate
- Globe valve design improves flow measurement accuracy
- Trouble-free operation
- Ease of maintenance



#### 1709

Brass Balancing Valve (Mini)  
Dezincification-Resistant Alloy (DZR)  
Globe Style  
Integral Test Points  
Memory Stop Feature  
Solder End Only  
1/2", 3/4"



#### S/T1710/1710L

Brass Balancing Valve  
Dezincification-Resistant Alloy (DZR)  
Globe Style  
Integral Test Points  
Memory Stop Feature Provides Repeatable Regulation and Control  
Solder and Threaded Ends  
Available in Low Flow Version (1710L)  
Sizes 1/2" - 2"



#### F737A/G737A

Flanged Class 125  
Cast Iron Body and Bonnet  
Non-Rising Stem Design  
Positive Shut-Off with EPDM Elastomer Disc  
Discrete Memory Stop  
Also Available in Grooved End (G737A)  
Sizes 2 1/2" - 12"

To download the most current submittal sheet, go to:  
[www.nibco.com](http://www.nibco.com)

## Butterfly Valves

For commercial, mechanical, light industrial and fire protection applications, NIBCO<sup>®</sup> is THE most specified line of butterfly valves. With more than 60 years of valve experience, NIBCO produces 1,200 butterfly valve options. NIBCO engineers and manufactures standard and assembled-to-order valves for the following applications:

- Hot and Cold Domestic Water
- Compressed Air
- Chemical
- Process Piping
- Isolation & Throttling
- HVAC
- Fire Protection
- Building Services
- Vacuum Service
- Ship Building

### Why Engineers Specify NIBCO Butterfly Valves?

- End connections and body styles for variety of applications
- Knowledgeable sales force keeps you up-to-date and experienced in writing specifications
- Lean manufacturing techniques mean short run flexibility and quick start-ups
- Produce standard and assembled-to-order valves
- Meets recognized standards including MSS, UL/FM, ANSI, API, US Coast Guard
- Dead End Service



To download the most current submittal sheet, go to:  
[www.nibco.com](http://www.nibco.com)

**LD/WD 2000 Series**



200 PSI CWP  
Lug or Wafer Style Connection  
Ductile Iron Body  
1-Piece SS Stem  
Aluminum Bronze Disc  
EPDM or Buna-N Molded In Liner  
Geometric Stem Drive  
MSS SP-67, MSS SP-25, API 609, US Coast Guard  
2" - 12"

**LD/WD 3000 Series**



250 PSI CWP  
Lug or Wafer Style Connection  
Ductile Iron Body  
1-Piece SS Stem  
Aluminum Bronze, Ductile Iron or SS Disc  
EPDM, Buna-N, or FKM Molded In Liner  
Geometric Stem Drive  
MSS SP-67, MSS SP-25, API 609, US Coast Guard  
2" - 12"

**WD3510-8/WD3510-4**



250 PSI CWP  
Wafer or Lug Style Connection  
Ductile Iron Body  
1-Piece SS Stem  
Ductile Iron Disc  
EPDM Molded-in Liner  
Accepts Internal and External Supervisory Switches  
MSS SP-67  
Fire Protection - UL, FMRC, NYC B.S.A.  
California State Fire Marshall  
2" - 12"

**LD1000/2000 Series**



150/200 PSI CWP  
Lug Style Connection  
Ductile Iron Body  
1-Piece SS Stem (14"-24")  
2-Piece SS Stem (30"-48")  
Aluminum Bronze, Ductile Iron or SS Disc  
EPDM or Buna-N Cartridge Liner w/ Phenolic Backing  
Pinned Stem Drive  
MSS SP-67, MSS SP-25 and API 609  
14" - 48"

**GD4765/4775/6765**



300 PSI CWP  
300/350 WWP Fire Protection  
Grooved End Butterfly Valves  
Ductile Iron Polymid Coated Body  
EPDM/Buna-N Coated Disc  
Cold Form Stem Drive  
Commercial - MSS SP-67  
Fire Protection - UL, FMRC  
NYC MEA  
California State Fire Marshall  
2" - 12"

**FC27\*5, FD57\*5**

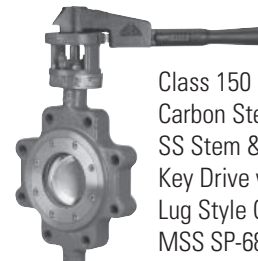


Flanged Butterfly  
CI/DI Polamide Coated Body  
EPDM/Buna-N Coated Disc  
Cold Form Stem Drive  
ANSI 816.10/B16.50 Face to Face Dimension  
MSS SP-67, MSS SP-25  
2" - 12"

**High Performance Butterfly Valves**

NIBCO® high performance butterfly valves are ideally suited for commercial, industrial and mechanical HVAC services. The rugged design increases mechanical strength over standard butterfly valve and has exceptional chemical and heat resistance properties. These unique properties make the high performance butterfly valves suitable for applications involving hot water, condenser water, glycol, chilled water, compressed air, steam, chemical process, isolation and throttling.

**LCS 6822/7822-0/3/5**



Class 150 & Class 300  
Carbon Steel Body  
SS Stem & Disc, PTFE Seat & Seals  
Key Drive w/ ISO Actuation Mounting  
Lug Style Only  
MSS SP-68 (Design) MSS SP-25 (Marking)  
API 609 Seat Pressure & Temperature Ratings  
2 1/2" - 24"

## Bronze and Iron Multi-turn Valves

Engineers have specified NIBCO<sup>®</sup> gate, globe and check valves since 1963. These valves come in bronze, iron and ductile iron and are manufactured, assembled and tested in the USA. NIBCO has experienced people and proven manufacturing methods that ensure a dependable valve for years to come. Engineered to meet the most demanding applications, NIBCO's bronze and iron multi-turn valves are suitable for the following:

- Hot and Cold Domestic Water
- Compressed Air
- Chemical
- Process Piping
- Isolation & Throttling
- HVAC
- Fire Protection
- Building Services
- Vacuum Service
- Steam

### Why Engineers Specify NIBCO Bronze & Iron Multi-turn Valves?

- Bronze multi-turn valves are manufactured in Nacogdoches, Texas
- Iron multi-turn valves are manufactured in Blytheville, Arkansas
- Meet UL/FM, MSS, ASME, ASTM, AWWA and ANSI standards
- Backed by a 125% limited warranty
- Engineered to meet a wide variety of applications based on years of experience
- Available in sizes 1/4" through 24"
- More than 40 years of valve experience



To download the most current submittal sheet, go to:  
<http://www.nibco.com>



**T-103-HC**

175 PSI WWP  
Bronze Body  
Non-Rising Stem  
HDWL Malleable Iron  
Screw-In Bonnet  
Solid Wedge  
Integral Seat  
Threaded Connection  
MSS SP-80, UL, FMRC  
2 1/2"



**T-104-O**

175 PSI WWP  
Bronze Body  
OS&Y  
HDWL Malleable Iron  
Union Bonnet  
Solid Wedge  
Integral Seat  
Threaded Connection  
UL/ULC, FMRC, NEW  
YORK CITY B.S.A.  
1/2" - 2"



**T/S-111**

Class 125  
Bronze Body  
Rising Stem  
HDWL Malleable Iron  
Screw-In Bonnet  
Solid Wedge  
Integral Seat  
Threaded or Solder  
Connection  
MSS SP-80  
1/4" - 3"



**PS-111**

200 PSI CWP  
250°F Max. OperatingTemp.  
Bronze Body  
Rising Stem  
HDWL Malleable Iron  
Screw-In Bonnet  
Solid Wedge  
Integral Seat  
Tube End Press  
Connection  
MSS SP-80  
1/2" - 2"



**T/S-113**

Class 125  
Bronze Body  
Non-Rising Stem  
HDWL Malleable Iron  
Screw-In Bonnet  
Solid Wedge  
Integral Seat  
Threaded or Solder  
Connection  
MSS SP-80  
1/4" - 3"



**PS-113**

200 PSI CWP  
250°F Max Operating Temp.  
Bronze Body  
Non-Rising Stem  
HDWL Malleable Iron  
Screw-In Bonnet  
Solid Wedge  
Integral Seat  
Tube End Press  
Connection  
MSS SP-80  
1/2" - 2"



**T-113-HC**

Class 125  
Bronze Body  
Non-Rising Stem  
HDWL Malleable Iron  
Screw-In Bonnet  
Solid Wedge  
Integral Seat  
Threaded x Hose Thread  
w/ Cap and Chain  
Connection  
MSS SP-80  
1/2" - 1 1/2"



**T-124**

Class 125  
Bronze Body  
Rising Stem  
HDWL Malleable Iron  
Union Bonnet  
Solid Wedge  
Integral Seat  
Threaded Connection  
MSS SP-80  
1/4" - 3"



**T-131**

Class 150  
Bronze Body  
Rising Stem  
HDWL Malleable Iron  
Screw-In Bonnet  
Solid Wedge  
Integral Seat  
Threaded Connection  
MSS SP-80  
1/4" - 3"



**T-133**

Class 150  
Bronze Body  
Non-Rising Stem  
HDWL Malleable Iron  
Screw-In Bonnet  
Solid Wedge  
Integral Seat  
Threaded Connection  
MSS SP-80  
1/4" - 3"



**T/S-134**

Class 150  
Bronze Body  
Rising Stem  
HDWL Malleable Iron  
Union Bonnet  
Solid Wedge  
Integral Seat  
Threaded or Solder  
Connection  
MSS SP-80  
1/4" - 3"



**T/S-134**

Class 150  
Bronze Body  
Rising Stem  
HDWL Aluminum  
Bolted Bonnet  
Solid Wedge  
Integral Seat  
Threaded or Solder  
Connection  
MSS SP-80  
4"



**T/S-136**

Class 150  
Bronze Body  
Non-Rising Stem  
HDWL Malleable Iron  
Union Bonnet  
Solid (1/4" - 2") or  
Split (2 1/2" - 3") Wedge  
Integral Seat  
Threaded or Solder  
Connection  
MSS SP-80  
1/4" - 3"



**T/S-136**

Class 150  
Bronze Body  
Non-Rising Stem  
HDWL Aluminum  
Bolted Bonnet  
Split Wedge  
Integral Seat  
Threaded or Solder  
Connection  
MSS SP-80  
4"



**T-154-A**

Class 200  
Bronze Body  
Rising Stem  
HDWL Malleable Iron  
Union Bonnet  
Solid Alloy Wedge  
Integral Seat  
Threaded Connection  
MSS SP-80  
1/4" - 2"



**T-174-SS/A**

Class 300  
Bronze Body  
Rising Stem  
HDWL Malleable Iron  
Union Bonnet  
Solid Bronze or  
Copper Nickel Alloy Wedge  
Bronze Integral or SS Seat  
Threaded Connection  
MSS SP-80  
1/4" - 2"



**T-176-SS/A**

Class 300  
Bronze Body  
Non-Rising Stem  
HDWL Malleable Iron  
Union Bonnet  
Solid Bronze or  
Copper Nickel Alloy Wedge  
Bronze Integral or SS Seat  
Threaded Connection  
MSS SP-80  
1/4" - 2"



**KT-211-W-UL**

175 PSI WWP  
Bronze Body  
Buna-N Disc  
Integral Seat  
Threaded Connection  
MSS SP-80,  
UL Trim & Drain  
1 1/4" - 3"



**T/S-211-B/Y**

Class 125  
Bronze Body  
HDWL Malleable Iron  
Screw-In Bonnet  
Bronze or PTFE Disc  
Integral Seat  
Threaded or Solder  
Connection  
MSS SP-80  
1/8" - 3"



**PS-211-Y**

250 PSI CWP  
250°F Max. Operating Temp.  
Bronze Body  
HDWL Malleable Iron  
Screw-In Bonnet, PTFE Disc  
Integral Seat  
Tube End Press Connection  
MSS SP-80  
1/2" - 2"



**T/S-235-Y**

Class 150  
Bronze Body  
HDWL Malleable Iron  
Union Bonnet  
PTFE Disc  
Integral Seat  
Threaded or Solder  
Connection  
MSS SP-80  
1/8" - 3"



**T-256-AP**

Class 200  
Bronze Body  
HDWL Malleable Iron  
Union Bonnet  
SS Plug Disc  
SS Mounted Seat  
Threaded Connection  
MSS SP-80  
1/4" - 3"



**T-275-B/Y**

Class 300  
Bronze Body  
HDWL Malleable Iron  
Union Bonnet  
Bronze or PTFE Disc  
Integral Seat  
Threaded Connection  
MSS SP-80  
1/8" - 3"



**T-276-AP**

Class 300  
Bronze Body  
HDWL Malleable Iron  
Union Bonnet  
SS Plug Disc  
SS Mounted Seat  
Threaded Connection  
MSS SP-80  
1/4" - 3"



**T-301-W**

175 PSI WWP  
Bronze Body  
HDWL Aluminum  
Screw-In Bonnet  
Nitrile (1 1/4" - 2") or  
Buna-N (2 1/2" - 3") Disc  
Integral Seat  
Threaded Connection  
MSS SP-80, UL/ULC  
1 1/4" - 3"



**T/S-311**

Class 125  
Bronze Body  
HDWL Malleable Iron  
Screw-In Bonnet  
PTFE Disc  
Integral Seat  
Threaded or Solder  
Connection  
MSS SP-80  
1/4" - 3"



**PS-311-Y**

250 PSI CWP  
250°F Max. Operating Temp.  
Bronze Body  
HDWL Malleable Iron  
Screw-In Bonnet, PTFE Disc  
Integral Seat  
Tube End Press Connection  
MSS SP-80  
1/2" - 2"



**T-335-Y**

Class 150  
Bronze Body  
HDWL Malleable Iron  
Union Bonnet  
PTFE Disc  
Integral Seat  
Threaded Connection  
MSS SP-80  
1/8" - 3"



**T-331-HC**

300 PSI WWP  
Bronze Body  
HDWL Malleable Iron  
Screw-In Bonnet  
Rubber Disc  
Integral Seat  
Threaded x ANHF w/ Cap  
and Chain Connection  
MSS SP-80, UL, FMRC  
2 1/2"



**T-375**

Class 300  
Bronze Body  
HDWL Malleable Iron  
Union Bonnet  
Bronze Disc  
Integral Seat  
Threaded Connection  
MSS SP-80  
1/4" - 3"



**T-376-AP**

Class 300  
Bronze Body  
HDWL Malleable Iron  
Union Bonnet  
SS Plug Disc  
SS Mounted Seat  
Threaded Connection  
MSS SP-80  
1/4" - 2"



**KT-403-W**

Fire Protection  
Horizontal Swing Check  
200 PSI WWP  
Bronze Body  
Buna-N Disc 1/2" - 2"  
PTFE Disc 2 1/2" - 3"  
Integral Seat  
Threaded Connection  
MSS SP-80  
1/2" - 3"



**T/S-413-B/Y/W/V**

Horizontal Swing Check  
Class 125  
Bronze Body  
Bronze, PTFE, Buna-N or  
FKM Disc  
Integral Seat  
Threaded or Solder  
Connection  
MSS SP-80  
1/2" - 2"



**PS 413-Y**

Horizontal Swing Check  
250 PSI CWP  
250°F Max. Operating Temp.  
Bronze Body  
Integral Seat  
Tube End Press Connection  
MSS SP-80  
1/2" - 2"



**T/S-433-B/Y**

Horizontal Swing Check  
Class 150  
Bronze Body  
Bronze or PTFE Disc  
Integral Seat  
Threaded or Solder  
Connection  
MSS SP-80  
1/2" - 3"



**S-433-B**

Horizontal Swing Check  
Class 150  
Bronze Body  
Bronze Disc  
Integral Seat  
Bolted Bonnet  
Solder Connection  
MSS SP-80  
4"



**T-453-B**

Horizontal Swing Check  
Class 200  
Bronze Body  
Bronze Disc  
Integral Seat  
Threaded Connection  
MSS SP-80  
1/4" - 3"



**T-473-B/Y**

Horizontal Swing Check  
Class 300  
Bronze Body  
Bronze or PTFE Disc  
Integral Seat  
Threaded Connection  
MSS SP-80  
1/4" - 2"



**T/S-480-Y**

Inline Lift Type Check  
Class 125  
Bronze Body  
Buna-N or PTFE Disc  
Integral Seat  
Threaded or Solder Connection  
3/8" - 2"



**F-617-0/ON**  
**T-617-0/ON**

Class 125  
Cast Iron Body  
OS & Y, HDWL Cast Iron  
Bolted Bonnet  
Bronze Trim, All Iron Trim  
2"- 12" Flanged & Threaded  
14"- 24" Flanged Only  
Connections  
MSS SP-70



**F/T-619/N/SON**

Class 125  
Cast Iron Body  
Non-Rising Stem  
HDWL Cast Iron or Square  
Operating Nut (SON)  
Bolted Bonnet  
Bronze Trim, All Iron Trim  
Flanged 2"- 16"  
Threaded 2"- 4"  
MSS SP-70



**F-607-OTS**

175 PSI WWP Fire Protection  
Cast Iron Body  
OS&Y  
HDWL Cast Iron  
Bolted Bonnet  
Solid Wedge  
Bronze Mounted Seat  
Flanged Connection  
MSS SP-70, UL/ULC,  
FMRC, NYC B.S.A.  
2 ½"- 12"



**F-607-RW**

250 PSI WWP Fire Protection  
Ductile Iron Body  
OS&Y  
HDWL Ductile Iron  
Bolted Bonnet  
Resilient Wedge  
Flanged Connection  
UL/ULC, FMRC,  
NYC M.E.A.,  
AWWA C509  
2 ½"- 12"



**M/F-609**

175 PSI WWP  
Fire Protection Indicator  
Post Valve  
Cast Iron Body  
Non-Rising Stem  
C.I. Square Operating Nut  
Bolted Bonnet  
Solid Wedge  
Bronze Mounted Seat  
Flanged or M.J.  
Connection  
UL/ULC, FMRC  
4"- 12"



**M/F-609-RW**

250 PSI WWP  
Fire Protection Indicator  
Post Valve  
Ductile Iron Body  
Non-Rising Stem  
C.I. Square Operating Nut  
Bolted Bonnet, Resilient  
Wedge  
Flanged or M.J. Connection  
UL/ULC, FMRC, NYC  
M.E.A.,  
AWWA C509  
4"- 12"



**F-697-0**

300 PSI WWP  
Fire Protection  
Cast Iron Body OS & Y  
HDWL Cast Iron  
Bolted Bonnet, Solid Wedge  
Bronze Mounted Seat  
Flanged Connection  
MSS SP-70, UL, FMRC  
NYC MEA  
2 ½"- 10"



**F/MJ-619-RW/SON**

250 PSI CWP  
Cast Iron Body  
Non-Rising Stem  
HDWL Ductile Iron or  
C.I. Square  
Operating Nut  
Bolted Bonnet  
Resilient Wedge  
Flanged or Mechanical  
Joint Connection  
AWWA C509  
2"- 12"



**F-667-0**

Class 250  
Cast Iron Body  
OS&Y  
HDWL Cast Iron  
Bolted Bonnet  
Solid Wedge  
Bronze Mounted Seat  
Flanged Connection  
MSS SP-70, NYC B.S.A.  
2"- 12"



**F-669**

Class 250  
Cast Iron Body  
Non-Rising Stem  
HDWL Cast Iron  
Bolted Bonnet  
Solid Wedge  
Bronze Mounted Seat  
Flanged Connection  
MSS SP-70  
2"- 12"



**F-718-B/N**

Class 125  
Cast Iron Body  
HDWL Cast Iron  
Bolted Bonnet  
Bronze or C.I. Disc  
Bronze or C.I. Mounted Seat  
Flanged Connection  
MSS SP-85  
2" - 10"



**F-768-B**

Class 250  
Cast Iron Body  
HDWL Cast Iron  
Bolted Bonnet  
Bronze Disc  
Bronze Mounted Seat  
Flanged Connection  
MSS SP-85  
2" - 8"



**F-818-B**

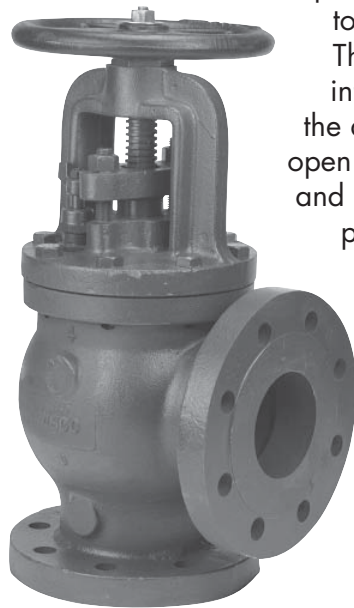
Class 125  
Cast Iron Body  
HDWL Cast Iron  
Bolted Bonnet  
Bronze Disc  
Bronze Mounted Seat  
Flanged Connection  
MSS SP-85  
2" - 8"

**Automatic Steam Stop Check Valve**

NIBCO®'s steam stop check valve (F869B) is specifically designed for systems with boilers used in tandem.

**F-869-B**

Class 250  
Automatic Stop Check  
Cast Iron Body  
HDWL Cast Iron  
Bolted Bonnet  
Bronze Disc  
Bronze Mounted Seat  
Flanged Connection  
MSS SP-85  
2" - 8"



The ASME B31, Pressure Piping Code, requires 2 stop valves, preferably 1 stop-check valve closest to the boiler and 1 closer to the header, when a boiler is piped into a common header. The NIBCO stop-check combines an angle stop valve with an internal automatic check valve. The stem is not connected to the disc; allowing the disc to float freely when the stem is in the open position. A piston attached to the disc prevents chattering and slamming due to pressures changes. The stem in the closed position holds the disc closed.

A differential pressure of only 0.75 PSI will open the disc-piston assembly but it will not hold it open. There is no stem to hold the assembly in the open position; the valve relies on the output of the boiler. For this reason, the size of the stop-check valve is determined by the working output of the boiler and has no relationship to the size of the piping. Refer to the Flow Rate table in the iron globe valve section of the NIBCO Bronze and Iron Valve catalog. (Install in vertical position only.)



**F-908-W**

Horizontal Swing Check  
Fire Protection  
175 WWP  
Cast Iron Body  
Rubber Disc  
Bronze Mounted Seat  
Flanged Connection  
MSS SP-71, UL/ULC,  
FMRC, NYC B.S.A.  
2½" - 12"



**F/T-918-B/N**

Horizontal Swing Check  
Class 125  
Cast Iron Body  
Bronze or C.I. Disc  
Bronze or C.I. Mounted Seat  
Flanged 2" - 12"  
Threaded 2" - 6"  
MSS SP-71 Type 1



**F-968-B**

Horizontal Swing Check  
Class 250  
Cast Iron Body  
Bronze Disc  
Bronze Mounted Seat  
Flanged Connection  
MSS SP-71  
2½" - 6"



**KG-900-W**

Twin Disc Silent Check  
250 PSI WWP  
Ductile Iron Body  
Bronze Disc  
Buna-N Seat  
Grooved Connection  
ANSI/AWWA C606,  
UL/ULC, FMRC  
2½" - 12"



**KW-900-W**

Twin Disc Silent Check  
175 PSI WWP 2½" - 12"  
150 PSI WWP 14" - 16"  
Cast Iron Body  
Bronze Disc  
Buna-N Seat  
Wafer Connection  
UL/ULC 2½" - 12"  
FMRC 2½" - 16"



**W-910, W-960**

Silent Check  
Class 125/250  
Cast Iron Body  
Bronze Disc  
Buna-N Bonded to  
Bronze Seat  
Wafer Connection  
FMRC Approved  
(2" - 6" Dual Class Ratings  
125 lb. and 250 lb.)



**F-910, F-960**

Silent Check  
Class 125/250  
Cast Iron Body  
Bronze Disc  
Buna-N Bonded to  
Bronze Seat  
Flanged Connection  
Class 125 FMRC Approved  
2½" - 36"



**G-917-W**

Spring Actuated Check  
250 PSI WWP  
Cast Iron Body  
EPDM Disc  
Bronze Seat  
Grooved Connection  
ANSI/AWWA C606 for  
Steel Pipe  
UL/ULC, FMRC, NYC MEA  
2½" - 6"



**G/W-920-W**

Twin Disc Silent Check  
Wafer 200 PSI CWP  
Grooved 250 PSI CWP  
Cast Iron Body  
Bronze Disc  
Buna-N Seat  
Wafer/Grooved Connection  
2" - 24" Wafer  
2" - 12" Grooved



**F-637-31/33**

Class 150 Gate  
Ductile Iron Body  
OS & Y  
HDWL Cast Iron 2"-12"  
Steel 14"-24"  
Bolted Bonnet  
Solid Wedge  
Bronze/SS Mounted Trim  
Raised Face Flanged  
Connection  
MSS SP-70  
2" - 24"



**F-639-31/33**

Class 150 Gate  
Ductile Iron Body  
Non-Rising Stem  
HDWL Cast Iron  
Bolted Bonnet  
Solid Wedge  
Bronze/SS Mounted Trim  
Raised Face Flanged  
Connection  
MSS SP-70  
2" - 16"



**F-738-31**

Class 150 Globe  
Ductile Iron Body  
HDWL Cast Iron  
Bolted Bonnet  
Bronze Disc  
Bronze Mounted Seat  
Raised Face Flanged  
Connection  
MSS SP-85  
2" - 10"



**F-838-31**

Class 150 Angle  
Ductile Iron Body  
HDWL Cast Iron  
Bolted Bonnet  
Bronze Disc  
Bronze Mounted Seat  
Raised Face Flanged  
Connection  
MSS SP-85  
2" - 8"



**F-938-31/33**

Class 150 Check  
Horizontal Swing Check  
Ductile Iron Body  
Bronze Disc  
Bronze/SS Mounted Trim  
Raised Face Flanged  
Connection  
MSS SP-71  
2" - 12"

**Ductile Iron:  
Economical Choice For Superior Performance**

Gray iron, ASTM A 126 Class B, has been used in water, steam and process piping for over a century and has certainly earned its reputation for strength, reliability and economy. The strength (tensile) is satisfactory for liquid and low pressure compressed fluids such as steam; but, iron has no flexibility (yield) to absorb severe physical impact or hydraulic or thermal shock. This lack of flexibility is the result of carbon in flake form in the iron. When the tensile strength of iron is exceeded, carbon flakes spread the stress cracks, resulting in the iron shattering.

Ductile iron, ASTM A 395, has a yield approaching that of carbon steel. This yield is the result of turning the carbon flakes into carbon spheroids. The wall of a ductile iron valve can absorb the shock by stretching. The valve may be distorted but it does not shatter. Even if the tensile (almost double that of iron) is exceeded, the stretched wall will rip, not shatter.

Ductile iron is the ideal and economical solution to higher steam pressures up to 150 PSI or where severe shock or other application stresses are present.

	<b>Ductile Iron ASTM A 395 Grade 60-40-18</b>	<b>Cast Iron ASTM A 126 Class B</b>	<b>Cast Steel ASTM A 216 Grade WCB</b>
<b>Tensile PSI</b>	60,000	31,000	70,000
<b>Yield PSI</b>	40,000	0	36,000
<b>Elongation %</b>	18	0	22

# globally connecting you at all levels



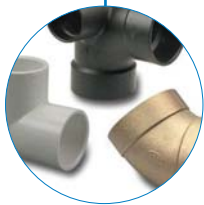
It's a new age of business, and a new way at NIBCO. From Elkhart, Indiana to Lodz, Poland, and points beyond, our company has integrated manufacturing, distribution, and networked communications to provide a seamless source of information and service, 24 hours a day, 7 days a week. But this integration hasn't happened overnight. It's been part of a long-term strategic process that has pushed us to reconsider every aspect of our business. The result? We're a vertically integrated manufacturer with the products and systems in place to deliver low cost and high quality. NIBCO® products are manufactured under a Quality Management System conforming to the current revision of ISO-9001 International Standards. We know the flow control industry is only going to get more demanding, and we are more than ready. We will continue to lead. That's what NIBCO is all about.



# FEATURING NIBCO® SYSTEMS

NIBCO® PEX Piping Systems • NIBCO® Press System®

## FITTINGS



Wrot and cast copper pressure and drainage fittings • Cast copper alloy flanges  
• Wrot and cast press fittings • ABS and PVC DWV fittings • Schedule 40 PVC pressure fittings • CPVC CTS fittings • CPVC CTS-to-metal transition fittings  
• Schedule 80 PVC and CPVC systems • CPVC metric piping systems  
• CPVC BlazeMaster® fire protection fittings • Lead-Free\* fittings

BlazeMaster® is a registered trademark of The Lubrizol Corporation.  
\*Weighted average lead content ≤0.25%

## VALVES & ACTUATION

Pressure-rated bronze, iron and alloy-iron gate, globe and check valves • Pressure-rated bronze ball valves • Boiler specialty valves • Commercial and industrial butterfly valves • Circuit balancing valves • Carbon and stainless steel ball valves  
• ANSI flanged steel ball valves • Pneumatic and electric actuators and controls  
• Grooved ball and butterfly valves • High performance butterfly valves • UL/FM fire protection valves • MSS specification valves • Bronze specialty valves • Low pressure gate, globe, check and ball valves • Frostproof sillcocks • Quarter-turn supply stops • Quarter-turn low pressure valves • PVC ball valves • CPVC CTS ball valves • Just Right® recirculating valves • Bronze & Iron Y-Strainers  
• Lead-Free\* valves

\*Weighted average lead content ≤0.25%



## CHEMTROL®



Thermoplastic pipe, valves and fittings in PVC, Corzan® CPVC, polypropylene and PVDF Kynar® • Pneumatic and electric actuation systems

Corzan® is a registered trademark of The Lubrizol Corporation. • Kynar® is a registered trademark of Arkema Inc.

## eNIBCO

EDI—Electronic Data Interchange • VMI—Vendor Managed Inventory  
• NIBCO.com • NIBCOpartner.com



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