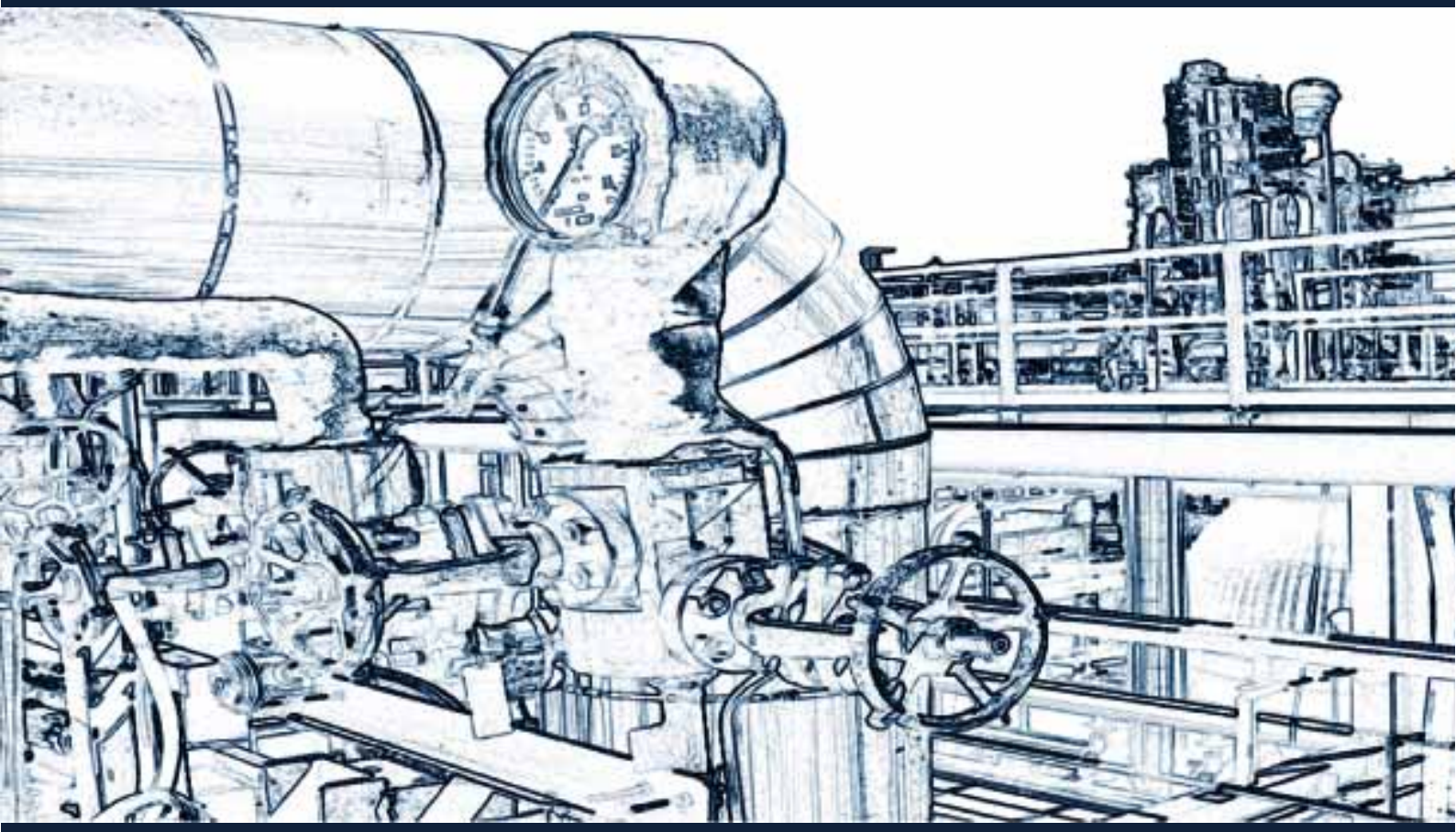
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# Products Selection Guide Book



Hy-Lok

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# Hy-Lok Corporation

Since its foundation in 1977, Hy-Lok has been unyieldingly maintaining its own route while keeping a leading position in the Fluid & Control System Industry in the world.
We are concentrating on the 3 major operation "Tube Fittings", "Valves", and "Module.

# Quality

Hy-Lok Quality Control System ensures that we can produce components to the same level of quality time-after time. Through the Hy-Lok products, you get more than what you expect.

- ISO 9001:2008
- ASME N, NPT Stamp NS
- KEPIC-MN
- API Q1 &6D
- PED-97/23/EC : CE0035
- OHSAS 18001(Safety)
- ISO14001(Environment)



# Research & Development

Over the 30 years experiences for Research & Development have made Hy-Lok as the top of the industry.

Hy-Lok has been investing over 4% of out of total annual turnover into R & D for providing the best solution to customer's technical questions through the securing of excellent manpower and advanced facilities.

# Customers Satisfaction

We know that customer's satisfaction must be treated as high quality products.
Our customer focus, experience, and integrity ensure the service you receive will be the same high-quality you've come to expect from our products and our service network.

- Overseas Service Network - 102 Distirubors / 46 Countries
- Products Selection Guide Line
- Support Technical Infomation



## Tube Fittings

Catalog No. H-200TF



### Hy-Lok Tube Fitting

Applications
Instrumentation, High pressure service, General service

Features
Compression double ferrule design
Vibration resistance
Complete interchangeability
Gaugeability
Excellent make up and re-make life

Catalog No. H-230TF



### Bite Type Tube Fitting (DIN 2353)

Applications
Hydraulic, Pneumatic, Lubrication

Features
Bite type single ferrule design
According to DIN 2353/ISO 8434-1
Two-cutting edges and stop edge design
Useable hoses connection
LL Series - Very Light
L Series - Light
S Series - Heavy

Catalog No. H-240FF



### 37° Flared Tube Fitting (SAE J514)

Applications
Hydraulic, Pneumatic

Features
37° angle and seats design
According to SAE J514/ISO 8434-2
Useable with either metric or inch tubes
Vibration resistance
Available O-ring seal
Usable Hose connection

Catalog No. H-260CF



### OF O-ring Face Seal Fitting

Applications
High pressure service, Hydraulic system, Gas process

Features
O-ring face seal design
According to SAE J1453/ISO 8434-3
Zero clearance provides
Easy maintenance
Vibration resistance
High pressure

Catalog No. H-100HP



### High Pressure Fitting

Applications
Oil & Gas process, Injection system

Features
Coned and threaded connection design
Repeated assembly and disassembly
Increased pressure handling capability
Sour gas service available

## Pipe Fittings

Catalog No. H-310PF



### Pipe Fitting (ASME 16.11)

Applications
Power plant, Chemical, General service

Features
Forged material
Pipe thread, Socket weld end
Available NPT, BSPT
According to ASME B16.11 / MSS-SP95

Catalog No. H-300PF



### Instrument Thread & Weld Fitting

Applications
Instrumentation, General service

Features
**Thread** : Available NPT and ISO pipe thread end
**Weld** : Available socket and butt weld end

| Model | Maximum Operating Pressure @ 100°F(38°C) | Temperature | | Material | | | | Connection Type | End Connection Size (Max.) | Catalog |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Min | Max | Brass | C.S | SS | Alloy | | | |
| Hy-Lok Tube Fitting | 9000 psi 630 bar | -320°F -196°C | 1200°F 648°C | O | O | O | O | Compression Double Ferrule | 2 in 50mm | H-200TF |
| Bite Type Tube Fitting(DIN 2353) | 9000 psi 630 bar | -76°F -60°C | 752°F 400°C | O | O | O | | Bite Type Single Ferrule | 42mm | H-230TF |
| 37° Flared Tube Fitting | 9000 psi 630 bar | - | 1200°F 648°C | | O | O | O | 37° Flared | 2 in 50mm | H-240FF |
| OF O-ring Face Seal Fittings | 13000 psi 900 bar | -20°F -29°C | 392°F 200°C | | | O | O | O-Ring Face | 1 in | H-260CF |
| High Pressure Fitting | 60000 psi 4200 bar | -320°F -196°C | 1200°F 648°C | | | O | O | Coned & Threaded | 1 in | H-100HP |
| Pipe Fitting(ASME B16.11) | 60000 psi 4200 bar | -320°F -196°C | 1200°F 648°C | O | O | O | O | NPT,BSPT Pipe Thread, Socket weld | 1 in | H-310PF |
| Instrument Thread Fitting | 6000 psi 420 bar | -320°F -196°C | 1200°F 648°C | O | O | O | O | NPT, ISO Pipe Thread | 1 in 25mm | H-300PF |
| Instrument Weld Fitting | 9000 psi 630 bar | -320°F -196°C | 1200°F 648°C | O | O | O | O | Socket Weld | 1 in 25mm | H-300PF |

## Needle Valves

Catalog No. H-100NV & H-101NV



### NV & SV Series
### Integral Bonnet Needle Valves

Applications
Instrumentation, General service

Features
For positive leak tight shut-off and regulation of flow
Choice of three stem tips
Soft tipped optional seating available for gasous

Catalog No. H-102NV & H-104NV



### GB & GH Series
### Union Bonnet Needle Valves

Applications
Severe service, High pressure and temperature

Features
Stem packing below the threads
Panel mount
Ideal for steam blow down

Catalog No. H-103NV



### SVH 1, SVH 2 Series
### High Pressure Needle Valves

Applications
Instrumentation, High pressure service

Features
PTFE Packing provides leak tight seal
Non rotating tips
Working pressure up to 10,000psi(690bar)
Soft tipped optional seating available for gaseous

Catalog No. H-RP100



### RP Series
### Rising Plug Valves

Applications
Sour gas service, Oil & Gas process

Features
High flow capacity
Roddable O-ring seal and soft seat
Straight through flow pattern
100% repeatable bubble tight shut off

| Valve Group | Model Series | Maximum Operating Pressure @100℉(38℃) | Temperature | | CV | Body Material | | | Actuation | Seat Seal Material | | | | | End Connection Size (Max.) | Catalog |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Min | Max | Max | Brass | SS | Alloy | Manual | PTFE | PEEK | PCTFE | POM | Grafoil | | |
| Needle Valve | NV Series | 5000 psi 350 bar | -65℉ -54℃ | 450℉ 232℃ | 1.80 | O | O | O | O | O | | O | | | 3/4 in 20mm | H-100NV |
| | SV Series | 6000 psi 420 bar | -65℉ -54℃ | 450℉ 232℃ | 0.73 | O | O | O | O | O | | O | | | 1/2 in 12mm | H-101NV |
| | GB Series | 6000 psi 420 bar | -65℉ -54℃ | 1200℉ 648℃ | 2.20 | | O | O | O | O | | O | | O | 1 in 25mm | H-102NV |
| | GH Series | 10000 psi 690 bar | -65℉ -54℃ | 1200℉ 648℃ | 0.86 | | O | O | O | O | | O | | O | 1/2 in | H-104NV |
| | SVH 1 Series | 10000 psi 690 bar | -65℉ -54℃ | 1200℉ 648℃ | 0.52 | | O | O | O | O | | | | O | 1/2 in | H-103NV |
| | SVH 2 Series | 6000 psi 420 bar | -65℉ -54℃ | 1200℉ 648℃ | 0.52 | | O | O | O | O | | | | O | 1/2 in 12mm | H-103NV |
| | RP Series | 6000 psi 420 bar | -20℉ -29℃ | 400℉ 204℃ | 6.30 | | O | O | O | | O | | O | | 3/4 in | H-RP100 |

## Manifold Valves

Catalog No H-120MV



### M Series
### Instrument Manifold/ Gage / Root Valves

Applications
Pressure & Differential pressure measurement

Features
2-Valve : Block and bleed
3,5-Valve : Block and bleed, Equalize
Root Valve : Available OS & Y bonnet and multi port

Catalog No. H-100PIV



### Double Block & Bleed Valves

Applications
Primary isolation in Oil & Gas process

Features
Saving on space and cost
Increased safety
Easy installation and maintenance
Fire safety designed to API 607/6FA
Available Ball or Needle Valve

Catalog No. H-100PIV



### Monoflanges

Applications
Primary isolation, Pressure measurement

Features
2 Block needle valve and 1 bleed needle valve
Saving on space and cost
Increased safety
Easy installation and maintenance
Available vertical or horizontal installation

| Valve Group | Model Series | Maximum Operating Pressure @100℉(38℃) | Temperature | | Body Material | | | Actuation | Seat Seal Material | | | | | | | | | End Connection Size (Max.) | Catalog |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Min | Max | C.S | SS | Alloy | Manual | PTFE | PEEK | PCTFE | PVDF | POM | FKM | NBR | FFKM | Grafoil | | |
| Manifolds Valve | M Series (2,3,5 Valves) | 6000 psi 420 bar | -65℉ -54℃ | 1200℉ 648℃ | | O | O | O | O | | | | | | | | O | 1/2 in | H-120MV |
| | Gage Valve | 6000 psi 420 bar | -65℉ -54℃ | 1200℉ 648℃ | | O | O | O | O | | | | | | | | O | 1/2 in | H-120MV |
| | Root Valve | 6000 psi 420 bar | -65℉ -54℃ | 1200℉ 648℃ | O | O | O | O | | | | | | | | | O | 1/2 in | H-100PIV |
| | DBB Valve | 6000 psi 420 bar | -50.8℉ -46℃ | 446℉ 230℃ | O | O | O | | O | O | O | O | O | O | O | O | O | 4 in | H-100PIV |
| | SBB Valve | 6000 psi 420 bar | -50.8℉ -46℃ | 446℉ 230℃ | O | O | O | | O | O | O | O | O | O | O | O | O | 4 in | H-100PIV |
| | Monoflange | 6000 psi 420 bar | -65℉ -54℃ | 1200℉ 648℃ | O | O | O | O | | | | | | | | | O | 2 in | H-100PIV |

## Ball Valves

Catalog No. H-102BV



### 102 Series
### High Pressure Ball Valves

Applications
High pressure service, Instrumentation, Gas process

Features
Easy replacement of ball seats,
2-way shut-off, 3-way switching designs
Wide temperature application range
Working pressure up to 6000psi(413.7bar)
Low operation torque

Catalog No. H-110BV & H-110BPTV



### 110 & 110P Series
### Low Pressure Ball Valves

Applications
Pneumatic, Multi-Purpose, General service

Features
Compact design with one pipe hexagon body
Low operation torque
Available locking device
Available push turn handle (110P Series)

Catalog No. H-112BV



### 112 Series
### Capsuled Ball Valves

Applications
Instrumentation, Oil & Gas process

Features
Available in Multi ports with 3-way, 4-way, 5-way...
3-way switching or selecting
Two-piece seat fully encapsulated the ball
Minimum dead space is easily cleaned
One piece compact design,
Full operating pressure in any port

Catalog No. H-230TF



### 115 Series
### Ball Valve

Applications
Hydraulic System, Oily media

Features
Available fire safety designed to API 607, BS 6755 Part 2
High pressure range
Full bore design
Available locking device

Catalog No. H-SOBV



### SO Series
### Swing Out Ball Valve

Applications
Instrumentation, Oil & Gas process

Features
Stamded, Easy swing out,
Zero clearance for repairs in line
Anti-static device, Locking device
Spring loaded seats and stem seals
Long life cycle
Available up to 1" full flow design

## Ball Valves

Catalog No. H-230TF



### 105 Series
### High Pressure Ball Valves

**Applications**
High pressure service, Oil & Gas process

**Features**
2-way shut off, 3-way switching designs
Fire safety design
Available locking device
NACE MR-01/075 compliant materials available

Catalog No. H-100TBV



### T Series
### Trunnion Ball Valves

**Applications**
High pressure service, CNG fueling system

**Features**
2-way shut-off, 3-way switching or selecting designs
Spring loaded ball seats, Low operation torque
Full operating pressure in any port
Trunnion bearings provide high cycle life
10,000psi(689bar) rating with Peek Seat
Excellent for CNG

Catalog No. H-P100



### P Series
### Plug Valves

**Applications**
Instrumentation, General service

**Features**
Throttling capability with straight-through flow
Easy replacement of plug and O-ring
O-ring plug seat
Low operation torque
Optional Upstream or downstream vent
Typically used in laboratories

| Valve Group | Model Series | Maximum Operating Pressure @100℉(38℃) | Temperature | | CV | Body Material | | | | Actuation | | Seat Seal Material | | | | | | | End Connection Size (Max.) | Catalog |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Min | Max | Max | Brass | C.S | SS | Alloy | Manual | Pneumatic | PTFE | PEEK | PCTFE | PVDF | POM | FKM | NBR | | |
| Ball Valve | 102 Series | 6000 psi 420 bar | -65℉ -54℃ | 450℉ 232℃ | 6.42 | | | O | O | O | O | O | O | O | O | | | | 3/4 in 20mm | H-102BV |
| | 110 Series | 6000 psi 420 bar | -4℉ -20℃ | 450℉ 232℃ | 40 | O | | O | O | O | O | O | O | | | | | | 2 in 25mm | H-110BV |
| | 112 Series | 3000 psi 210 bar | 50℉ 10℃ | 150℉ 65℃ | 4.6 | O | | O | O | O | | O | | | | | | | 3/4 in 20mm | H-112BV |
| | 115 Series | 7200 psi 500 bar | -4℉ -20℃ | 210℉ 100℃ | 230 | | O | O | | O | | | | | | O | | O | 1 1/2 in 42mm | H-115BV |
| | SO Series | 3000 psi 210 bar | -20℉ -28℃ | 450℉ 232℃ | 40 | | | O | O | O | O | O | O | | | | | | 1 in 25mm | H-SOBV |
| | 105 Series | 10000 psi 690 bar | -65℉ -54℃ | 400℉ 204℃ | 30 | | | O | O | O | O | O | O | O | O | | O | | 1 in 25mm | H-105BV |
| | T Series | 10000 psi 690 bar | 0℉ -17℃ | 450℉ 232℃ | 1.6 | | | O | O | O | O | O | O | O | | | O | | 1/2 in 12mm | H-100TBV |
| | P Series | 3000 psi 210 bar | -10℉ -23℃ | 150℉ 65℃ | 5.7 | O | | O | O | O | | | | | | | O | | 1/2 in 12mm | H-P100 |

# Valves

## Check Valves

Catalog No. H-700CV



### 700 Series
### Check Valves

Applications
Oil & Gas process

Features
Poppet design, O-ring seat provide leak tight
Back stopped poppet to minimize spring stress
Cracking pressure : 1/3, 1, 5, 10, 25 and 100psi

Catalog No. H-700HCV



### 700H Series
### High Pressure Compact Check Valves

Applications
High Pressure service, Oil & Gas Process, General service

Features
Poppet design, O-ring Seats provide leak tight
Provide large flows, Minimum of chatter and fluctuation
Suitable for high integrity leak rates and re-sealing capabilities
Back stopped poppet to minimized spring stress
Cracking Pressure : 1/3, 1, 5, 10, 25, 50, 75 and 100psi
High pressure

## Relief Valve

Catalog No. H-RV100



### RV1, RV2 Series
### Relief Valves

Applications
Prevent over pressure

Features
Angle pattern
External relief setting
Provide large flows

**RV1**
Adjustable pressure setting
One spring, Cracking pressure range 10~250psi
Working pressure up to 3000psi(206bar)
Color coded springs and labels indicate spring cracking range

**RV2**
Adjustable pressure setting
Seven springs, Cracking pressure range 225-6000psi
Working pressure up to 6000psi(413bar)
Preset from factory and comes with standard springs

| Valve Group | Model Series | Maximum Operating Pressure @100℉(38℃) | Temperature | | CV | Cracking Pressure | Body Material | | | Actuation | Seat / Seal Material | | | | End Connection Size (Max.) | Catalog |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Min | Max | Max | Max | Brass | SS | Alloy | Manual | PTFE | FKM | NBR | FFKM | | |
| Check Valve | 700 Series | 3000 psi 210 bar | -10℉ -23℃ | 375℉ 191℃ | 8 | 100psi 6.9bar | O | O | O | O | O | O | O | O | 3/4 in 20mm | H-700CV |
| | 700 H Series | 6000 psi 420 bar | -10℉ -23℃ | 400℉ 204℃ | 4.7 | 25psi 1.7bar | | O | O | O | | O | O | O | 1/2 in 12mm | H-700HCV |
| Relief Valve | RV 1 Series | 300 psi 21 bar | -10℉ -23℃ | 400℉ 204℃ | 0.6 | 250psi 17.2bar | | O | O | O | | O | O | O | 1/2 in 12mm | H-RV100 |
| | RV 2 Series | 6000 psi 420 bar | -10℉ -23℃ | 400℉ 204℃ | 0.4 | 6000psi 413bar | | O | O | O | | O | O | O | 1/2 in 12mm | H-RV100 |

## Filters

Catalog No. H-F100



### FT Series
### Micron Tee Filters

Applications
Particle trapping, Sampling system

Features
Tee pattern
Easy replacement of filter elements
Optional by pass port : Provided purging and sampling, Self-cleaning
Replaceable sintered 316 stainless steel filter element

Catalog No. H-F200



### FI Series
### Micron In-line Filters

Applications
Particle trapping

Features
Compact in line pattern
Replaceable sintered 316 stainless steel filter elements

## Bleed & Purge Valve

Catalog No. H-100BPV



### Bleed & Purge Valve

Applications
Bleeding or purging of liquids and gaseous

Features
Compact design
Ensure safe relief of system pressure
Valve vent line pressure to atmosphere

| Valve Group | Model Series | Maximum Operating Pressure @100℉(38℃) | Temperature | | CV | Cracking Pressure | Body Material | | | | Actuation | Seat / Seal Material | | | | End Connection Size (Max.) | Catalog |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Min | Max | Max | Max | Brass | C.S | SS | Alloy | Manual | PTFE | NBR | FFKM | Grafoil | | |
| Filter | FT Series | 6000 psi 420 bar | -60℉ -51℃ | 400℉ 204℃ | 0.42 | | O | | O | O | | O | O | O | O | 1/2 in 12mm | H-F100 |
| | FI Series | 3000 psi 210 bar | -20℉ -28℃ | 900℉ 482℃ | Refer to Catalog | | O | | O | O | | | | | | 1/2 in 12mm | H-F200 |
| Bleed & Purge Valve | Bleed & Purge Valve | 6000 psi 420 bar | -65℉ -54℃ | 850℉ 454℃ | 3.1 | | | O | O | O | O | | | | | 1/2 in | H-100BPV |

## Cryogenic Valve

Catalog No. H-CRYO100



### Cryogenic Needle & Ball Valve

Applications
Cryogenic service, LNG/LPG, Liquefied Nitrogen

Features
Easy maintenance of in-line
Dust cap functions as position indicator as well
Top entry bolted extension bonnet
Fire safety designed to API 607/6FA, BS 6755 Part 2

## Piping Ball Valves

Catalog No. H-116BV



### 116 Series
### SAE Flanged Ball Valves

Applications
Hydraulic system, Fire fighting system

Features
Compact design
Fire safety designed to API 607, BS 6755 part 2
High pressure
Available ISO flange

Catalog No. H-116BV



### 118 Series
### ANSI Flanged Ball Valves

Applications
Hydraulic system, Oil & Gas process

Features
Fire safety designed to API 607, BS 6755 Part 2
Available Forging & Casting material

| Valve Group | Model Series | Maximum Operating Pressure @100℉(38℃) | Temperature | | Body Material | | | Actuation | Seat Seal Material | | | | | | | | | End Connection Size (Max.) | Catalog |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Min | Max | C.S | SS | Alloy | Manual | PTFE | PEEK | PCTFE | PVDF | POM | FKM | NBR | FFKM | Grafoil | | |
| Cryogenic Valve | Needle Valve | #150 | -320℉ -196℃ | -700℉ -371℃ | | O | | O | | | O | | | | | | O | 1/2 in | H-CRYO100 |
| | Ball Valve | #900 | -320℉ -196℃ | -700℉ -371℃ | | O | | O | | | O | | | | | | O | 2 in | H-CRYO100 |
| Piping Ball Valve | 116 Series | 6000 psi 420 bar | -4℉ -20℃ | 210℉ 100℃ | O | O | | O | | | | | O | O | O | | | 6 in | H-116BV |
| | 118 Series | #2500 | -50.8℉ -46℃ | 446℉ 230℃ | O | O | O | O | O | O | O | O | O | O | O | O | O | 8 in | H-116BV |

## Flange

Catalog No. H-2002SF



**Flanges**
**Hydraulic Flange** (SAE J518/ISO 6164)

### Applications
High pressure service
Hydraulic system

### Features
O-ring face seal design
According to SAE J518/ISO 6164
Easy repair and maintenance
Compact design
Available bonded seal face

| Model Series | Maximum Operating Pressure @100℉(38℃) | Temperature | | Material | | Connection Type | End Connection Size (Max.) | Catalog |
|---|---|---|---|---|---|---|---|---|
| | | Min | Max | C.S | SS | | | |
| SAE J518<br>ISO6164 | 6000 psig<br>420 barg | -68°F<br>-20°C | 195°F<br>90°C | O | O | Oring-Face Seal | 8in | H-2002SF |

# Modules



## Air Manifolds

### Applications
Instrumentation, General service

### Features
Distribution
Stainless Steel pickled, Carbon steel galvanized
Valves : instrument Needle valve, Ball Valve
Distribution pipe : Pipe N.B. 1"~3"
Outlet ports : 2~20 ports



## Air Pipe Module

### Applications
Air brake control system for electric train

### Features
Air supply
Frame : Stainless Steel
Reservoir : Aluminum
Air pipe : φ10.0 ~ φ28.0 O.D
Bite type tube fittings(DIN 2353)



## Instrument Panel

### Applications
Instrumentation, Power plants

### Features
Enclosure with protection box
Pickled Stainless steel
Painted Carbon steel
Strong weatherproof barrier(NEMA-4X)
Fire retardant GRP
Anti-static and insulated



## Sampling System

### Applications
Oil & Gas process

### Features
A continuous flow of sample assures representative sample.
Quick Disconnects allow for easy removal and transportation of the sample cylinder.
Self-sealing quick disconnect fittings prevent leakage when cylinder is removed.



### EZY-SAW ES250

Applications
Prevent work hardening the tube end
Assure a square cut on the tubing, Coolant Pump

Specifications
· Cutting ability : Max O.D 80 mm
· Power Supply : 220V 50/60Hz
· Saw Blade : HSS - φ 250 x 32 x 2t
· Weight : 70 kg



### EZY-GRAT EG642

Applications
Enable to clean the inner & outer tube quickly
Long tool life can be guaranteed, Easy change to inner and outer tool

Specifications
· Deburring ability : Max O.D 2in. (42 mm)
· Power Supply : 220V 50/60Hz
· Weight : 30 kg



### EZY-BENDER OK070

Applications
High speed bending, 90° with 3 sec.
Digital regulator for bend angle, Easy change to accessories

Specifications
· Bending ability : Max O.D 28x1.5t
· Power Supply : 220V 50/60Hz
· Weight : 15 kg



### EZY-BENDER MB42

Applications
Wide bending radius, Programmable bend angle, Easy movable by wheels

Specifications
· Bending ability : Max O.D 42x3.5t
· Power Supply : 220V 50/60Hz
· Weight : 23 kg



### EZY-MAT I Pre-Assembly Machine

Applications
Assembly of Hy-Lok tube fittings and Bite type fittings
Reliable ferrule pre-sets to tubing, Safe and reproducible assembly

Specifications
· Assembly ability : Max O.D 1 in. (25 mm)
· Hand pump : 10000 psi (700 barg), 2 speed
· Weight : 6 kg



### EZY-MAT II Pre-Assembly Machine

Applications
Assembly of Hy-Lok tube fittings and Bite type fittings
Flaring of 37° SAE J514 flared fittings, Easy & quick assembly

Specifications
· Assembly ability : Max O.D 2 in. (42 mm)
· Power supply : 220V 50/60Hz
· Weight : 30 kg

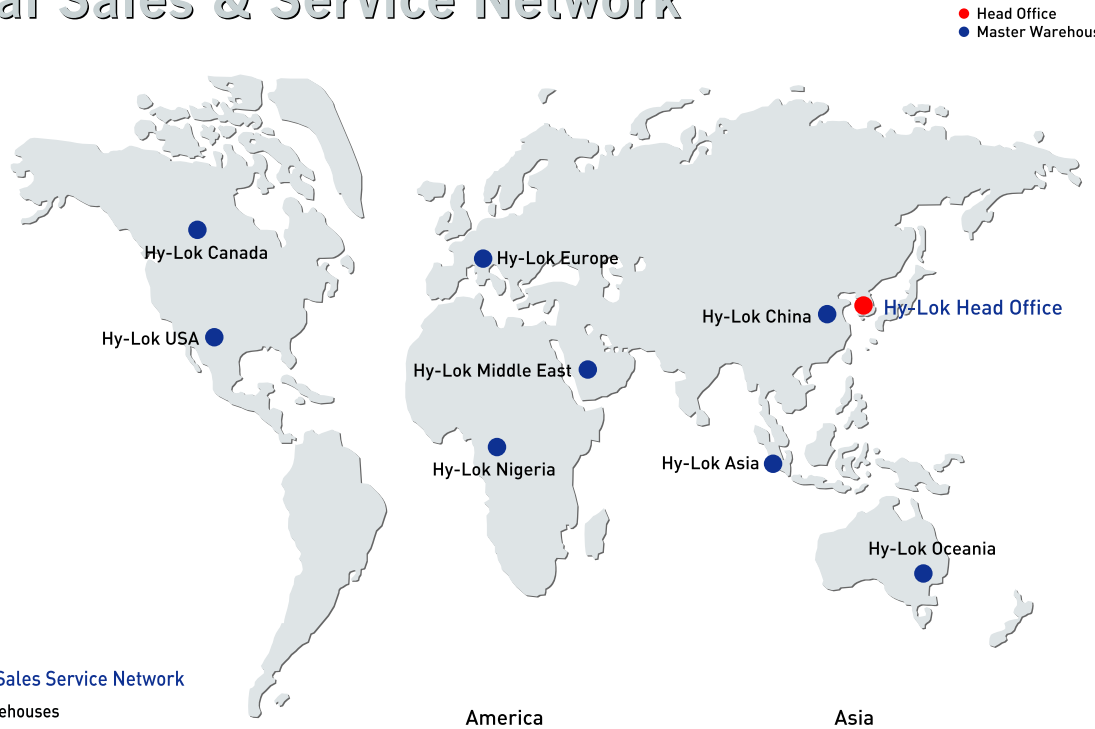
**Distributed by Armour Valve**

**Phone:** 1-800-268-3508

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# Global Sales & Service Network




## ❖ Overseas Sales Service Network

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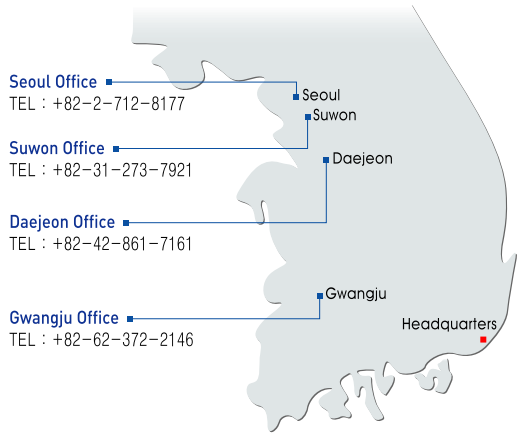
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