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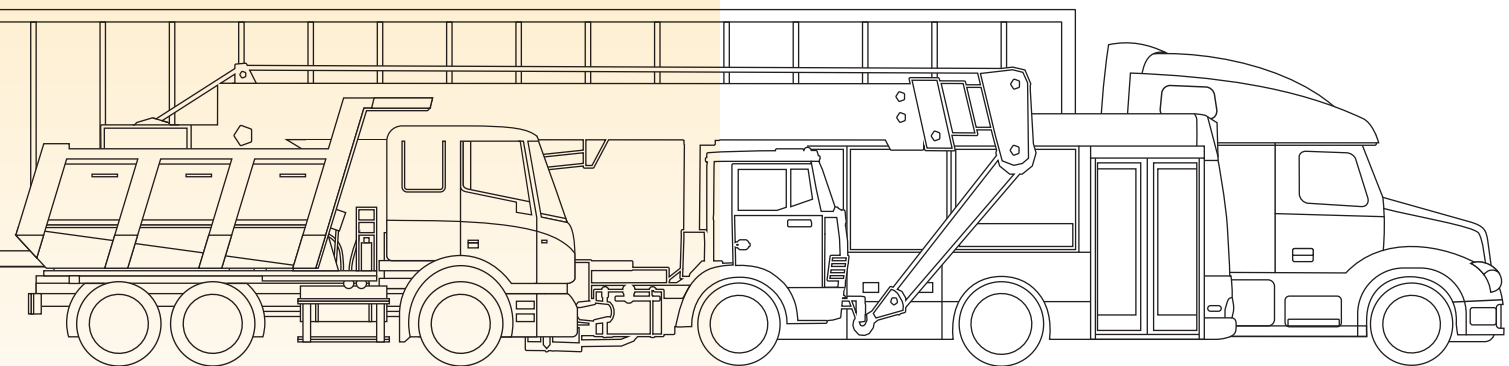
Brass Valves

Ball Valves

Drain Cocks

Needle Valves

Truck Valves



ENGINEERING YOUR SUCCESS.

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Wide range of brass, carbon steel and stainless steel ball valves. For use as fuel shut-off lines and other general purpose applications that require shut-off capability.

Note: Please refer to Catalog 3501-E for special working pressures and other technical data.

[Drain Cocks](#) H11

System temperature and the type of tubing should be considered. Ground plug shutoffs are designed to withstand 30 psi working pressure. Drain cocks are designed to withstand up to 150 psi working pressure, unless otherwise noted.

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Up to 150 psi working pressure, unless otherwise noted.

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Up to 150 psi working pressure, unless otherwise noted.

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[Chemical Compatibility Guide](#) O10, www.parker.com

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Ball Valves

MV608

Male-Female Pipe Ends, Compact Handle, Mini Ball Valve



Part Number	Pipe Thread
MV608-2	1/8
MV608-4	1/4
MV608-6	3/8
MV608-8	1/2

MV609

Female Pipe Ends, Compact Handle, Mini Ball Valve



Part Number	Pipe Thread
MV609-2	1/8
MV609-4	1/4
MV609-6	3/8
MV609-8	1/2
MV609-6-4	3/8x1/4

MV708

Male-Female Pipe Ends, Mini Ball Valve



Part Number	Pipe Thread
MV708-2	1/8
MV708-4	1/4

MV709

Female Pipe Ends, Mini Ball Valve



Part Number	Pipe Thread
MV709-2	1/8
MV709-4	1/4

XV500CS

Female-Female Pipe Ends



Part Number	Pipe Thread
XV500CS-4	1/4
XV500CS-6	3/8
XV500CS-8	1/2
XV500CS-12	3/4
XV500CS-16	1

XV500CS-X-04

Tee Handle, Female Pipe Ends



Part Number	Pipe Thread
XV500CS-4-04	1/4
XV500CS-6-04	3/8
XV500CS-8-04	1/2
XV500CS-12-04	3/4
XV500CS-16-04	1

XV500CS-X-21

Oval Handle, Female Pipe Ends



Part Number	Pipe Thread
XV500CS-4-21	1/4
XV500CS-6-21	3/8
XV500CS-8-21	1/2
XV500CS-12-21	3/4
XV500CS-16-21	1

XV500HP-X

6000 PSI Female-Female Pipe Ends



Part Number	Pipe Thread (NPT)
XV500HP-4	1/4-18
XV500HP-6	3/8-18
XV500HP-8	1/2-14
XV500HP-12	3/4-14
XV500HP-16	1-11.5

XV500HP-X (LARGE)

6000 PSI Female-Female Pipe Ends



Part Number	Pipe Thread (NPT)
XV500HP-20	1 1/4-11.5
XV500HP-24	1 1/2-11.5
XV500HP-32	2-11.5

XV500P

Female-Female Pipe Ends



Part Number	Pipe Thread
XV500P-4	1/4
XV500P-6	3/8
XV500P-8	1/2*
XV500P-12	3/4**
XV500P-16	1**

* PTF Special Short.
** PTF Special Extra Short

XV500P-20, XV500P-24, XV500P-32

Female-Female Pipe Ends



Part Number	Pipe Thread (NPT)
XV500P-20	1-1/4
XV500P-24	1-1/2
XV500P-32	2

XV500P-X-04

Tee Handle, Female Pipe Ends



Part Number	Pipe Thread
XV500P-4-04	1/4
XV500P-6-04	3/8
XV500P-8-04	1/2*
XV500P-12-04	3/4**
XV500P-16-04	1**

* PTF Special Short.
** PTF Special Extra Short

XV500P-X-21

Oval Handle, Female Pipe Ends



Part Number	Pipe Thread
XV500P-4-21	1/4
XV500P-6-21	3/8
XV500P-8-21	1/2*
XV500P-12-21	3/4**
XV500P-16-21	1**

* PTF Special Short.
** PTF Special Extra Short

Dimensions and pressures are for reference only and are subject to change.

XV501P

Male-Female
Pipe Ends



Part Number	Female Pipe Thread (PTF)	Male Pipe Thread (NPTF)
XV501P-4	1/4	1/4
XV501P-6	3/8	3/8
XV501P-8	1/2*	1/2
XV501P-12	3/4**	3/4*
XV501P-16	1**	1*

* PTF Special Short.

** PTF Special Extra Short

XV501SS

Male-Female
Pipe Ends



Part Number	Pipe Thread (NPT)
XV501SS-4	1/4
XV501SS-6	3/8
XV501SS-8	1/2
XV501SS-12	3/4
XV501SS-16	1

XV502P-X-04

Tee Handle, Female
Pipe Ends, Panel
Mount



Part Number	Pipe Thread
XV502P-4-04	1/4
XV502P-6-04	3/8
XV502P-8-04	1/2*
XV502P-12-04	3/4**
XV502P-16-04	1**

* PTF Special Short.

** PTF Special Extra Short

XV501P-X-04

Tee Handle,
Male-Female Pipe Ends



Part Number	Female Pipe Thread (PTF)	Male Pipe Thread (NPTF)
XV501P-4-04	1/4	1/4
XV501P-6-04	3/8	3/8
XV501P-8-04	1/2*	1/2
XV501P-12-04	3/4**	3/4
XV501P-16-04	1**	1

* PTF Special Short.

** PTF Special Extra Short

XV502CS

Female-Female Pipe
Ends, Panel Mount



Part Number	Pipe Thread
XV502CS-20	1-1/4
XV502CS-24	1-1/2
XV502CS-32	2

XV502P-X-21

Oval Handle,
Female Pipe Ends,
Panel Mount



Part Number	Pipe Thread
XV502P-4-21	1/4
XV502P-6-21	3/8
XV502P-8-21	1/2*
XV502P-12-21	3/4**
XV502P-16-21	1**

* PTF Special Short.

** PTF Special Extra Short

XV502CS-X-21

Oval Handle,
Female Pipe Ends,
Panel Mount



Part Number	Pipe Thread
XV502CS-20-21	1-1/4
XV502CS-24-21	1-1/2
XV502CS-32-21	2

XV501P-X-21

Oval Handle,
Male-Female
Pipe Ends



Part Number	Female Pipe Thread (PTF)	Male Pipe Thread (NPTF)
XV501P-4-21	1/4	1/4
XV501P-6-21	3/8	3/8
XV501P-8-21	1/2*	1/2
XV501P-12-21	3/4**	3/4
XV501P-16-21	1**	1

* PTF Special Short.

** PTF Special Extra Short

XV502P

Female-Female Pipe
Ends, Panel Mount



Part Number	Pipe Thread
XV502P-4	1/4
XV502P-6	3/8
XV502P-8	1/2*
XV502P-12	3/4**
XV502P-16	1**

* PTF Special Short.

** PTF Special Extra Short

XV502P-X-ACT

Rotary Actuator,
Female Pipe Ends



Part Number	Size	Mounting Holes
XV502P-4-ACT	1/4	1/4-20 UNC
XV502P-6-ACT	3/8	1/4-20 UNC
XV502P-8-ACT	1/2	1/4-20 UNC
XV502P-12-ACT	3/4	1/4-20 UNC
XV502P-16-ACT	1	1/4-20 UNC

XV502P-X-SUB

Actuator
Sub-Assembly



Part Number	Size	UNC
XV502P-4-SUB	1/4	10-24
XV502P-6-SUB	3/8	10-24
XV502P-8-SUB	1/2	10-24
XV502P-12-SUB	3/4	10-24
XV502P-16-SUB	1	10-24

Dimensions and pressures are for reference only and are subject to change.



XV502SS

Female Pipe Ends,
Panel Mount



Part Number	Pipe Thread (NPT)
XV502SS-4	1/4
XV502SS-6	3/8
XV502SS-8	1/2
XV502SS-12	3/4
XV502SS-16	1
XV502SS-20	1-1/4
XV502SS-24	1-1/2
XV502SS-32	2

XV506CS

Female-Female
SAE Straight
Thread Ports



Part Number	Straight Thread
XV506CS-4	7/16-20
XV506CS-6	9/16-18
XV506CS-8	3/4-16
XV506CS-12	1-1/16-12
XV506CS-16	1-5/16-12

**XV506P-20,
XV506P-24,
XV506P-32**

Female/Female,
Straight Thread
O-Ring Port



Part Number	Straight Thread
XV506P-20	1 5/8-12
XV506P-24	1 7/8-12
XV506P-32	2 1/2-12

XV502SS-X-20

Short Handle,
Female Pipe Ends,
Panel Mount



Part Number	Pipe Thread (NPT)
XV502SS-4-20	1/4
XV502SS-6-20	3/8
XV502SS-8-20	1/2

XV506HP-X

6000 PSI
Female-Female
Straight Thread
Ends



Part Number	SAE J1926-1 Thread
XV506HP-4	7/16-20 UNF
XV506HP-6	9/16-18 UNF
XV506HP-8	3/4-16 UNF
XV506HP-12	1 1/16-12 UNF
XV506HP-16	1 5/16-12 UNF

XV509P

Solder Cup
Ends



Part Number	Tube Size
XV509P-8	1/2
XV509P-12	3/4
XV509P-16	1
XV509P-20	1 1/4
XV509P-24	1 1/2
XV509P-32	2

XV502SS-X-21

Oval Handle,
Female Pipe Ends,
Panel Mount



Part Number	Pipe Thread (NPT)
XV502SS-4-21	1/4
XV502SS-6-21	3/8
XV502SS-8-21	1/2
XV502SS-12-21	3/4
XV502SS-16-21	1
XV502SS-20-21	1-1/4
XV502SS-24-21	1-1/2
XV502SS-32-21	2

XV506HP-X (LARGE)

6000 PSI Female-Female
Straight Thread Ends



Part Number	SAE J1926-1 Thread
XV506HP-20	1 5/8-12 UNF
XV506HP-24	1 7/8-12 UNF
XV506HP-32	2 1/2-12 UNF

XV510P

Male-Female,
Straight Thread
O-Ring Port



Part Number	Straight Thread
XV510P-4	7/16-20
XV510P-6	9/16-18
XV510P-8	3/4-16
XV510P-10	7/8-14
XV510P-12	1-1/16-12
XV510P-16	1-5/16-12

XV506P

Female/Female,
Straight Thread
O-Ring Port



Part Number	Straight Thread
XV506P-4	7/16-20
XV506P-6	9/16-18
XV506P-8	3/4-16
XV506P-12	1-1/16-12
XV506P-16	1-5/16-12

Dimensions and pressures are for reference only and are subject to change.

XV510P-X-04

Tee Handle, Straight Thread O-Ring Port



Part Number	Straight Thread
XV510P-4-04	7/16-20
XV510P-6-04	9/16-18
XV510P-8-04	3/4-16
XV510P-10-04	7/8-14
XV510P-12-04	1-1/16-12
XV510P-16-04	1-5/16-12

XV590P

90° Flow, Male-Female Pipe Ends



Part Number	Pipe Thread (PTF)
XV590P-4	1/4
XV590P-6	3/8
XV590P-8	1/2*
XV590P-16	1**

* PTF Special Short
** PTF Special Extra Short

XV600P

Six Port Diversion Brass Valve



Part Number	Pipe Thread Top Port SPL Short	Bottom Port PTF
XV600P-8-6	1/2	3/8

XV520P

Brass Ball Valve



Part Number	Pipe Thread
XV520P-4	1/4-18
XV520P-6	3/8-18
XV520P-8	1/2-14
XV520P-12	3/4-14
XV520P-16	1-11.5
XV520P-20	1-1/4
XV520P-24	1-1/2
XV520P-32	2
XV520P-40	2-1/2
XV520P-48	3

XV590P-X-04

Lever Handle, 90° Flow, Male-Female Pipe Ends



Part Number	Pipe Thread (PTF)
XV590P-4-04	1/4
XV590P-6-04	3/8
XV590P-8-04	1/2*
XV590P-16-04	1**

* PTF Special Short
** PTF Special Extra Short

XV633P

Six Port Diversion Brass Valve



Part Number	Pipe Thread Top Port SPL Short	Bottom Port PTF
XV633P-8-6	1/2	3/8

XV533P

Female-Female-Female Pipe Ends



Part Number	Pipe Thread (PTF)
XV533P-4	1/4
XV533P-6	3/8
XV533P-8	1/2
XV533P-12	3/4
XV533P-16	1

XV591P

90° Flow, Male-Male Pipe Ends



Part Number	Pipe Thread
XV591P-4	1/4
XV591P-6	3/8
XV591P-8	1/2

XVP500CS

Locking Handle, Female Pipe Ends



Part Number	Pipe Thread
XVP500CS-4	1/4
XVP500CS-6	3/8
XVP500CS-8	1/2
XVP500CS-12	3/4
XVP500CS-16	1

XV540P

Female-Female-Female-Female Pipe Ends



Part Number	Pipe Thread (PTF)
XV540P-4	1/4

XV591P-X-04

Lever Handle, 90° Flow, Male-Male Pipe Ends



Part Number	Pipe Thread
XV591P-4-04	1/4
XV591P-6-04	3/8
XV591P-8-04	1/2

XVP500HP-X

6000 PSI Locking-Female-Female Pipe Ends



Part Number	Pipe Thread (NPT)
XVP500HP-4	1/4-18
XVP500HP-6	3/8-18
XVP500HP-8	1/2-14
XVP500HP-12	3/4-14
XVP500HP-16	1-11.5

Dimensions and pressures are for reference only and are subject to change.



XVP500HP-X (LARGE)

6000 PSI
Locking-Female-Female Pipe Ends



Part Number	Pipe Thread (NPT)
XVP500HP-20	1 1/4-11.5
XVP500HP-24	1 1/2-11.5
XVP500HP-32	2-11.5

XVP500P

Locking Handle, Female Pipe Ends



Part Number	Pipe Thread
For use with 5/16" Ø Shank Lock; .33Ø	
XVP500P-4	1/4
XVP500P-6	3/8
XVP500P-8	1/2*
XVP500P-12	3/4**
XVP500P-16	1**
For use with 9/32" Ø Shank Lock; .31Ø	
XVP500P-20	1-1/4
XVP500P-24	1-1/2
XVP500P-32	2

* PTF Special Short
** PTF Special Extra Short

XVP501P

Locking Handle, Male-Female Pipe Ends



Part Number	Female Pipe Thread (PTF)	Male Pipe Thread (NPTF)
XVP501P-4	1/4	1/4
XVP501P-6	3/8	3/8
XVP501P-8	1/2*	1/2
XVP501P-12	3/4**	3/4*
XVP501P-16	1**	1*

For use with 5/16" Ø shank lock
* PTF Special Short
** PTF Special Extra Short

XVP502CS

Locking Handle, Female Pipe Ends, Panel Mount



Part Number	Pipe Thread
XVP502CS-20	1-1/4
XVP502CS-24	1-1/2
XVP502CS-32	2

XVP502P

Locking Handle, Female Pipe Ends, Panel Mount



Part Number	Pipe Thread
XVP502P-4	1/4
XVP502P-6	3/8
XVP502P-8	1/2*
XVP502P-12	3/4**
XVP502P-16	1**

For use with 5/16" Ø shank lock
* PTF Special Short
** PTF Special Extra Short

XVP502SS

Locking Handle, Female Pipe Ends, Panel Mount



Part Number	Pipe Thread (NPT)
XVP502SS-4	1/4
XVP502SS-6	3/8
XVP502SS-8	1/2
XVP502SS-12	3/4
XVP502SS-16	1
XVP502SS-20	1-1/4
XVP502SS-24	1-1/2
XVP502SS-32	2

XVP506HP-X

6000 PSI
Locking-Female-Female Straight Thread Ends



Part Number	SAE J1926-1 Thread
XVP506HP-4	7/16-20 UNF
XVP506HP-6	9/16-18 UNF
XVP506HP-8	3/4-16 UNF
XVP506HP-12	1 1/16-12 UNF
XVP506HP-16	1 5/16-12 UNF

XVP506HP-X (LARGE)

6000 PSI
Locking-Female-Female Straight Thread Ends



Part Number	SAE J1926-1 Thread
XVP506HP-20	1 5/8-12 UNF
XVP506HP-24	1 7/8-12 UNF
XVP506HP-32	2 1/2-12 UNF

XVP510P

Locking Handle, Straight Thread O-Ring Port



Part Number	Straight Thread
XVP510P-4	7/16-20
XVP510P-6	9/16-18
XVP510P-8	3/4-16
XVP510P-10	7/8-14
XVP510P-12	1-1/16-12

For use with 5/16" Ø shank lock

XVV500P

Vented, Female Pipe Ends



Part Number	Pipe Thread
XVV500P-4	1/4
XVV500P-6	3/8
XVV500P-8	1/2*
XVV500P-12	3/4**
XVV500P-16	1**

* PTF Special Short
** PTF Special Extra Short

Dimensions and pressures are for reference only and are subject to change.

XVV501P

Vented,
Male-Female
Pipe Ends



Part Number	Female Pipe Thread (PTF)	Male Pipe Thread (NPTF)
XVV501P-4	1/4	1/4
XVV501P-6	3/8	3/8
XVV501P-8	1/2*	1/2
XVV501P-12	3/4**	3/4*
XVV501P-16	1**	1*

* PTF Special Short
** PTF Special Extra Short

XVVP500P

OSHA 29 CFR
Part 1910 Vented,
Locking Handle,
Female Pipe
Ends



Part Number	Pipe Thread
XVVP500P-4	1/4
XVVP500P-6	3/8
XVVP500P-8	1/2*
XVVP500P-12	3/4**
XVVP500P-16	1**

For use with 5/16" Ø shank lock
* PTF Special Short
** PTF Special Extra Short

XVV502P

Vented,
Female-Female
Pipe Ends,
Panel Mount



Part Number	Pipe Thread
XVV502P-4	1/4
XVV502P-6	3/8
XVV502P-8	1/2*
XVV502P-12	3/4**
XVV502P-16	1**

* PTF Special Short
** PTF Special Extra Short

XVVP501P

OSHA 29 CFR
Part 1910 Vented,
Locking Handle,
Male-Female
Pipe Ends



Part Number	Female Pipe Thread (PTF)	Male Pipe Thread (NPTF)
XVVP501P-4	1/4	1/4
XVVP501P-6	3/8	3/8
XVVP501P-8	1/2*	1/2
XVVP501P-12	3/4**	3/4
XVVP501P-16	1**	1

For use with 5/16" Ø shank lock
* PTF Special Short
** PTF Special Extra Short

XVVP502P

OSHA 29 CFR
Part 1910 Vented,
Locking Handle,
Female Pipe
Ends, Panel
Mount



Part Number	Pipe Thread
XVVP502P-4	1/4
XVVP502P-6	3/8
XVVP502P-8	1/2*
XVVP502P-12	3/4**
XVVP502P-16	1**

For use with 5/16" Ø shank lock
* PTF Special Short.
** PTF Special Extra Short

DC603

Drain Cock
Temperature Range:
-65°F to +250°F



Part Number	Pipe Thread
DC603-2	1/8
DC603-4	1/4
DC603-6	3/8

DC604

External Seal Drain Cock
Temperature Range:
-65°F to +250°F



Part Number	Pipe Thread
DC604-2*	1/8
DC604-4	1/4
DC604-6*	3/8

* When assembled handle wings are down facing

DC606

External Seal Drain Cock
Temperature Range:
-65°F to +250°F



Part Number	Pipe Thread
DC606-4	1/4-1/8

DC607

Bib Drain Valve
Temperature Range:
-65°F to +250°F



Part Number	Hose Size	Pipe Thread
DC607-4	3/8	1/4

Drain Cocks

DC601

Ground Plug Shutoff
Temperature Range:
+32° to +125°F



Part Number	Pipe Thread
DC601-2	1/8
DC601-4	1/4
DC601-6	3/8
DC601-8	1/2

DCR601

Drain Cock
Temperature Range:
-30°F to +250°F



Part Number	Pipe Thread
DCR601-4	1/4

DC602

Internal Seal Drain Cock
Temperature Range:
-65°F to +250°F



Part Number	Pipe Thread
DC602-2	1/8
DC602-4	1/4

V203F

Ground Plug Shutoff
Flare to Flare
Temperature Range:
+32° to +125°F



Part Number	Tube Size
V203F-6-6	3/8
V203F-8-8	1/2

Dimensions and pressures are for reference only and are subject to change.



V204F

Ground Plug Shutoff
Flare to Male Pipe
Temperature Range:
+32° to +125°F



Part Number	Tube Size	Pipe Thread
V204F-4-2	1/4	1/8
V204F-6-4	3/8	1/4

V303C / V303CA

Ground Plug Shutoff
Compression to
Compression
Temperature Range:
+32° to +125°F



Part Number	Tube Size
V303C-4-4	1/4
V303CA-4-4	1/4
V303C-6-6	3/8
V303CA-6-6	3/8

V304C / V304CA

Ground Plug Shutoff
Compression to Male Pipe
Temperature Range:
+32° to +125°F



Part Number	Tube Size	Pipe Thread
V304C-4-2	1/4	1/8
V304CA-4-2	1/4	1/8
V304C-4-4	1/4	1/4
V304C-6-4	3/8	1/4
V304CA-6-4	3/8	1/4

V401P

Ground Plug Shutoff
Male Pipe to Male Pipe
Temperature Range:
+32° to +125°F



Part Number	Pipe Thread
V401P-2-2	1/8
V401P-4-4	1/4

V402P

Ground Plug Shutoff
Female Pipe to
Male Pipe
Temperature Range:
+32° to +125°F



Part Number	Female Pipe Thread	Pipe Thread
V402P-2-2	1/8	1/8
V402P-4-4	1/4	1/4
V402P-6-6	3/8	3/8

V403P

Ground Plug
Shutoff Female Pipe
to Female Pipe
Temperature Range:
+32° to +125°F



Part Number	Female Pipe Thread
V403P-2-2	1/8
V403P-4-4	1/4
V403P-6-6*	3/8

*Made from extruded bar stock

V406P

Three-way valve
Female Pipe three ends
Temperature Range:
-40° to +180°F



Part Number	Pipe Thread
V406P-4	1/4

V407P

Four-way valve
Female Pipe four ends
Temperature Range:
-40° to +180°F



Part Number	Pipe Thread
V407P-4	1/4

Needle Valves

HV104C

Humidifier Valve
Temperature Range:
-45° to +250°F



Part Number	Tube Size	Pipe Thread
HV104C-4-2	1/4	1/8

HV104C-kit

Humidifier Valve clamp kit
Temperature Range:
-30°F to +250°F



Clamp fits 3/8" OD through 1.315" OD tube or pipe. Kit includes 60PT-4 and 63PT-4 for assembly with plastic or nylon tubing. For complete kit, specify entire part number as shown below:

Part Number	Tube Size	Pipe Thread
HV104C-4-2 KIT	1/4	1/8

NV101F

Angle Needle Valve
Flare to Male Pipe
Temperature Range:
-45° to +250°F



Part Number	Tube Size	Pipe Thread
NV101F-4-2	1/4	1/8
NV101F-6-4	3/8	1/4

NV102F

Needle Valve
Flare to Flare
Temperature Range:
-45° to +250°F



Part Number	Tube Size
NV102F-4*	1/4

*Provided with Pin Handle

Dimensions and pressures are for reference only and are subject to change.

NV103F

Needle Valve
Flare to Male Pipe
Temperature Range:
-45° to +250°F

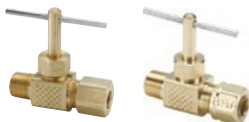


Part Number	Tube Size	Pipe Thread
NV103F-4-2*	1/4	1/8

*Provided with Pin Handle

NV106C-NV106CA

Needle Valve
Compression to Male Pipe
Temperature Range:
-45° to +250°F



NV106C NV106CA

Part Number	Tube Size	Pipe Thread
NV106C-4-2*	1/4	1/8
NV106C-4-4*	1/4	1/4
NV106C-5-2*	5/16	1/8
NV106C-6-4	3/8	1/4
NV106CA-4-2	1/4	1/8
NV106CA-4-4*	1/4	1/4
NV106CA-6-4	3/8	1/4

*Provided with Pin Handle

NV311P

Needle Valve
Poly-Tite to Male Pipe
Temperature Range:
0° to +150°F



Part Number	Tube Size	Pipe Thread
NV311P-4-2	1/4	1/8
NV311P-4-4	1/4	1/4
NV311P-6-4	3/8	1/4

NV312P

Angle Needle Valve
Poly-Tite to Male Pipe
Temperature Range:
0° to +150°F



Part Number	Tube Size	Pipe Thread
NV312P-4-2	1/4	1/8
NV312P-4-4	1/4	1/4
NV312P-6-4	3/8	1/4

NV104C-NV104CA

Angle Needle Valve
Compression to Male Pipe
Temperature Range:
-45° to +250°F



NV104C NV104CA

Part Number	Tube Size	Pipe Thread
NV104C-4-2*	1/4	1/8
NV104CA-4-2*	1/4	1/8
NV104C-4-4	1/4	1/4
NV104C-5-2*	5/16	1/8
NV104C-6-4	3/8	1/4

*Provided with Pin Handle

NV107P

Needle Valve
Male Pipe to Male Pipe
Temperature Range:
-45° to +250°F



Part Number	Pipe Thread
NV107P-2*	1/8
NV107P-4	1/4

*Provided with Pin Handle

NV105C-NV105CA

Needle Valve
Compression to Compression
Temperature Range:
-45° to +250°F



NV105C NV105CA

Part Number	Tube Size
NV105C-4*	1/4
NV105C-5*	5/16
NV105C-6	3/8
NV105CA-4*	1/4
NV105CA-6	3/8

*Provided with Pin Handle

NV108P

Needle Valve
Female Pipe to Male Pipe
Temperature Range:
-45° to +250°F



Part Number	Pipe Thread
NV108P-2*	1/8
NV108P-4	1/4

*Provided with Pin Handle

NV109P

Needle Valve
Female Pipe to Female Pipe
Temperature Range:
-45° to +250°F



Part Number	Pipe Thread
NV109P-2*	1/8
NV109P-4	1/4

*Provided with Pin Handle

SPV104C-kit

Self-Piercing Humidifier Valve
clamp kit
Temperature Range:
-30°F to +250°F



Clamp fits 3/8" OD through 1.315" OD tube or pipe. Kit includes 60PT-4 and 63PT-4 for assembly with plastic or nylon tubing. For complete kit, specify entire part number as shown below:

Part Number	Tube Size	Pipe Thread
SPV104C KIT	1/4	1/8

Dimensions and pressures are for reference only and are subject to change.

Truck Valves

SV404P

Truck Valve
Hose to Male Pipe
Temperature Range:
-30°F to +250°F



Part Number	Hose ID	Pipe Thread
SV404P-10-8	5/8	1/2
SV404P-12-6	3/4	3/8
SV404P-12-8	3/4	1/2

V409F

Truck Valve
Flare to Male Pipe
Temperature Range:
-30°F to +250°F



Part Number	Tube Size	Pipe Thread
V409F-8-6	1/2	3/8
V409F-8-8	1/2	1/2
V409F-10-8	5/8	1/2
V409F-12-8	3/4	1/2

V404P

Truck Valve
Hose to Male Pipe
Temperature Range:
-30°F to +250°F



Part Number	Hose ID	Pipe Thread
V404P-6-6	3/8	3/8
V404P-10-6	5/8	3/8

V412F

Truck Valve
Tube to Male Pipe
Temperature Range:
-30°F to +250°F



Part Number	Tube Size	Pipe Thread
V412F-10-8	5/8	1/2

V404PH

Truck Valve
Hose to Male Pipe with
Pin Handle
Temperature Range:
-30°F to +250°F



Part Number	Hose ID	Pipe Thread
V404PH-10-6	5/8	3/8

V405P

Truck Valve
Female Pipe to Male Pipe
Temperature Range:
-30°F to +250°F



Part Number	Female Pipe Thread	Male Pipe Thread
V405P-6-6	3/8	3/8
V405P-6-8	3/8	1/2
V405P-8-8	1/2	1/2

Dimensions and pressures are for reference only and are subject to change.