



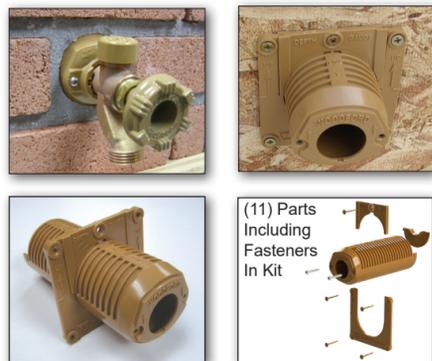
WF-MS Mounting Sleeve U.S. Patent 8,151,821 B2

FOR USE WITH MODELS 14, 16, 17 & 19 ONLY

The WF-MS Wall Faucet Mounting Sleeve takes the guesswork out of how far to stub-out Woodford freezeless faucets through brick, stone or stucco veneers. Built-in anchors provides a secure installation for the faucet.

The Mounting Sleeve allows the plumber to determine a stub-in location and set an adjustable finish depth required by the brick or stone mason. A numbered scale is built into the top of the Mounting Sleeve.

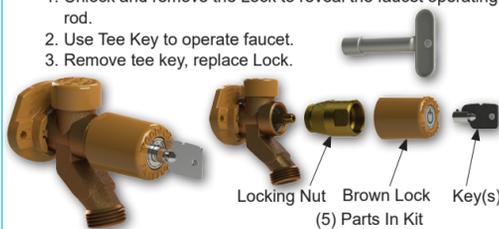
The faucet installation is completed by mating the faucet wall flange to the front of the Mounting Sleeve and securing with two, furnished flange screws. The proper drain angle is automatically set by the rear Tube Rest.



SL-17 Stem Lock

FITS WOODFORD MODELS: 14, 16, 17, 19, 22, V22

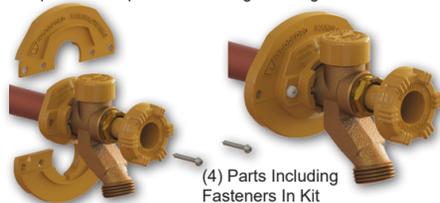
- Vandal Resistant
- Easy to retrofit
- Replace the standard packing nut with furnished solid brass locking nut and snap on the Lock. 2 keys are included.
- Easy access and operation:
 1. Unlock and remove the Lock to reveal the faucet operating rod.
 2. Use Tee Key to operate faucet.
 3. Remove tee key, replace Lock.



RK-OSF Over Sized Flange

FITS WOODFORD MODELS: 14, 16, 17, 19

- Fits behind an existing Woodford faucet flange to secure a loose fitting faucet or cover a larger opening in the wall.
- Requires 3/8" space behind original flange.



**RK-ADJ-PRV
 ADJUSTABLE OPERATING ROD**

FOR USE WITH MODELS 14, 16, 17, 19, 22, V22

- Adjustable Operating Rod assembles and adjusts for combinations of 4" to 14" model lengths in 2" increments.
- Includes the patented, resetting Pressure Relief Valve (PRV) upgrade. The PRV is designed to prevent the copper tube from bursting in freezing conditions *even if a hose is unintentionally left on.*
- Includes (4) all brass stems and (2) stainless steel clips plus (1) each replacement parts EPDM Packing, Packing Nut, Round Metal Handle and Handle Screw.
- *Complete instructions are provided with each RK-ADJ-PRV.*



DMP Drywall Mounting Plate

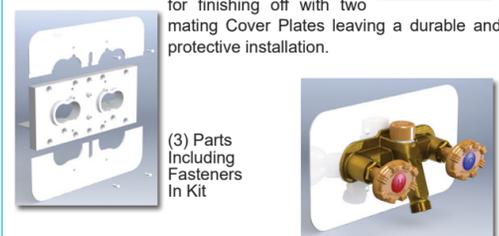
FOR USE WITH MODELS 22 AND V22 ONLY

The DMP provides

- A secure anchor for the faucet
- Clean and precise drywall installation
- Fire retardant plastic

The DMP Mounting Plate can be configured in a horizontal or vertical position ready for faucet installation and plumbing hook-up.

Made from strong PC/ABS, the 4" X 9 1/4" Mounting Plate is designed to space the faucet wall flange away from 5/8" drywall just enough for finishing off with two mating Cover Plates leaving a durable and protective installation.



NOTICE

- All faucets are intended For Irrigation and Outdoor Watering.
- All faucets are not recommended for continuous use.
- All specifications are subject to change without notice.

Visit our website for Patent Information, Individual Spec. Sheets, Installation and Troubleshooting Instructions
www.woodfordmfg.com or call 1-800-621-6032

Installation Requirements:

- The inlet connection must be located in a heated area.
- The gap between the house and faucet must be sealed to prevent air leaks.
- The faucet must be installed with a slight downward pitch toward the nozzle.
- Adequate insulation is required around the faucet wall board and sill plate.

Limited Warranty

All goods are sold with a limited warranty for one year against defects in material and workmanship. We will replace or issue credit (at our option) for defective goods that are returned for inspection and found to be defective within one year of purchase from Woodford.

**Limited 5 Year Warranty
 Model 19**

All Model 19 Wall faucets are sold with a limited warranty for five (5) years against defects in material and workmanship. We will replace or issue credit (at our option) for defective goods that are returned for inspection and found to be defective within five (5) years of purchase from Woodford. In addition, Woodford will pay up to \$5,000.00 toward the cost to repair damages incurred as a result of a defective Model 19 Wall Faucet that was properly installed. This limited warranty does not cover defects caused by: modification, alteration or repair of the product by anyone other than Woodford; physical abuse to, or misuse of, the product or operation thereof in a manner contrary to accompanying instructions.

**Mild Climate Series
 See separate brochure for models and features.**



**Add-On Vacuum Breakers
 & Backflow Preventers**

- Ideal for hose connections to prevent backflow conditions.
- Brass and Stainless Steel components
- Standard Brass (BR) Optional: Chrome Plated (CH)
- 3/4" female hose thread inlet
- 3/4" male hose thread outlet nozzle
- 125 p.s.i. Max Pressure
- 120° F Max Temperature

NIDEL® Model 34H Vacuum Breaker
For non-freezing areas only

- ASSE 1011 Approved, Listed by IAPMO
- Approved by Canadian Standards Association
- One (1) rubber diaphragm

NIDEL® Model 34HD Vacuum Breaker

- Same specs as 34H
- Includes a theft resistant stainless steel stop collar
- Manual draining is required
- Use in freezing and non-freezing conditions

**Patented NIDEL® Model 50H
 High Flow Double Check Backflow Preventer**

- ASSE 1052 Approved
- Field Testable
- Two (2) independent rubber diaphragms
- Drains automatically when hose is removed
- No spray back
- Use in freezing and non-freezing conditions



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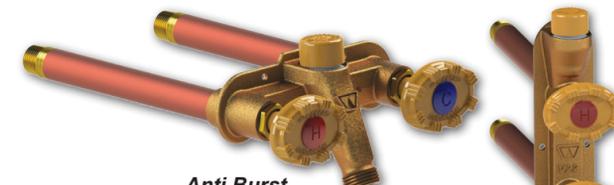
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**Anti Burst
 Model 19 (PRV)
 Anti-Siphon**



**Anti Burst
 Model 16 (PRV)
 No Anti-Siphon**



**Anti Burst
 Model 22 (PRV)
 Hot & Cold
 Anti-Siphon**

**Anti Burst
 Model V22 (PRV)
 Hot & Cold
 Anti-Siphon**



**Model 17
 Anti-Siphon**



**Model 14
 No Anti-Siphon**



Model 32

The Model 32 Lawn Sprinkler Supply allows water service to be controlled from the building exterior when winterizing the system.

Note: This model does not share wall faucet specifications.

Woodford freezeless wall faucets are designed to provide year-round outdoor water service regardless of outside temperature.

All models are suited for residential and light commercial applications.

Four models include the patented, resetting, Anti-Burst Pressure Relief Valve (PRV). See page 2 for details.

- Wall thickness: 4" - 24" in 2" increments
- 3/4" male hose thread nozzle
- Stainless steel seat - eliminates wire draw
- EPDM Packing
- Full circle operating threads on valve body and retainer
- No lead solder on all solder joints
- Standard "O" size beveled seat washer
- Powder coated die cast aluminum wheel handles
 - Tee key option available
- Adjustable polycarbonate wall flange (N/A - 22/V22)
- Adjustable packing nut
- Red brass head casting
- 5/16" solid brass valve stem
- Check valve on valve stem
- MAX PRESSURE; 125 p.s.i.
- MAX TEMPERATURE; 120° F

Scan For Specifications,
 Installation and
 Troubleshooting



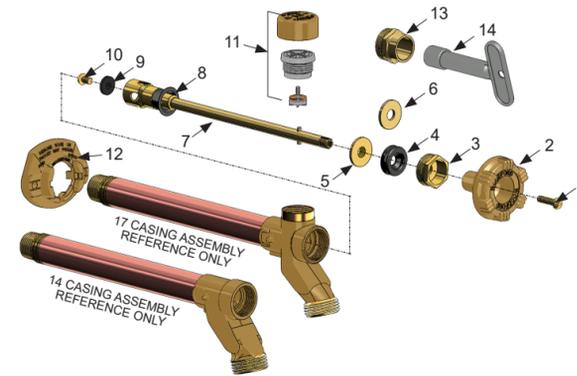
For information, please contact:



When ordering, specify model, Inlet and Wall Thickness.....Example 19CP-12

MODEL	SPECIFICATIONS	INLETS
14	<ul style="list-style-type: none"> No anti-siphon protection CSA listed Round Handle: Powder coated die cast aluminum 	11 Inlet Options See Chart
16	<ul style="list-style-type: none"> No anti-siphon protection *PRV Anti-Burst Pressure Relief Valve Oval Handle: Powder coated die cast aluminum 	
17	<ul style="list-style-type: none"> Anti-siphon protected ASSE 1019 Type C Listed, CSA, UPC Approved Round Handle: Powder coated die cast aluminum 	
19	<ul style="list-style-type: none"> Anti-Siphon protected *PRV Anti-Burst Pressure Relief Valve ASSE 1019 Type C, cUPC & CSA Approved Oval Handle: Powder coated die cast aluminum 	
22	<ul style="list-style-type: none"> Hot and Cold - Horizontal Mount Anti-Siphon protected *(2) PRV Anti-Burst Pressure Relief Valves ASSE 1019, CSA, UPC Approved (2) Oval Handles: Powder coated die cast aluminum 	
V22	<ul style="list-style-type: none"> Hot & Cold - Vertical Mount Anti-Siphon protected *(2) PRV Anti-Burst Pressure Relief Valves ASSE 1019, CSA, UPC Approved (2) Oval Handles: Powder coated die cast aluminum 	
32	<ul style="list-style-type: none"> UPC, cUPC Approved Outlets: 3/4" NPT and 1" NPT Union Connections 1" Galvanized steel pipe casing 3/4" NPT Socket head drain plug 	

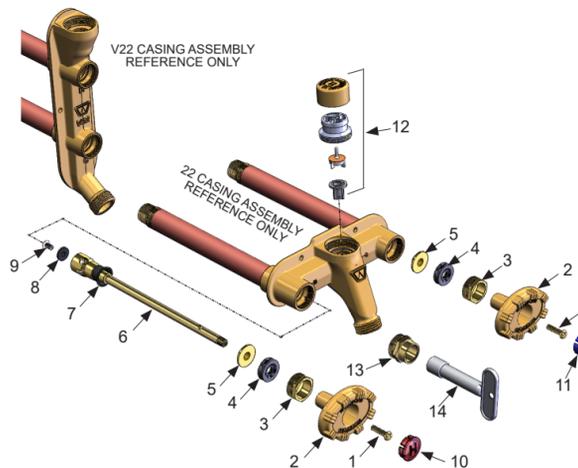
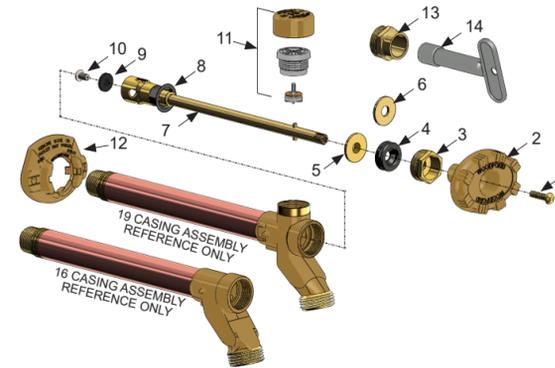
INLETS		INLETS
		Dia. X Min. Length Req'd. In Heated Area
C		COMBINATION Copper Sweat Fitting 1/2" K, L or M Inside 3/4" M Only Outside
C1		1/2" Copper Sweat Fitting <i>Model 14 ONLY</i>
CP		COMBINATION 1/2" Male Pipe Thread 1/2" Female Sweat
C3		3/4" Female Sweat Fitting
P		COMBINATION 1/2" Female Pipe Thread 3/4" Male Pipe Thread
PX		1/2" PEX Tube Fitting
PX3		3/4" PEX Tube Fitting
W		1/2" Wirsbo® Tube Fitting
W3		3/4" Wirsbo® Tube Fitting
R		1/2" Rehau® Tube Fitting
CM		COMBINATION 1/2" Compression Fitting 1/2" Copper Sweat Fitting



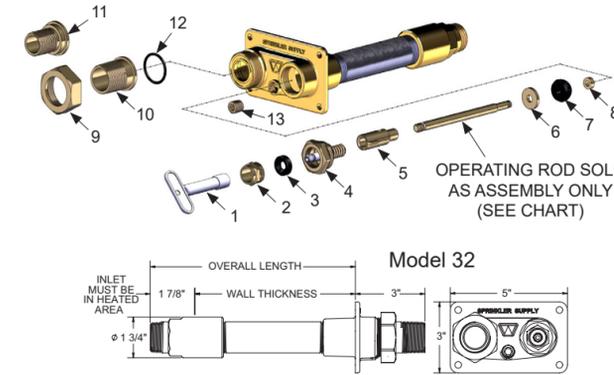
MODEL 14, & 17		
ITEM	PART#	DESCRIPTION
1	30002	Handle Screw
2	30096	Round Wheel Handle-Metal
3	30059	Packing Nut
4	30560	EPDM Packing
5	30421	Packing Support Washer (Stepped-17)
6	30006	Packing Support Washer (Flat-14)
7	357XX	14-17 Valve Stem Assembly (see chart-page 4)
8	30459	Check Valve
9	30008	Valve Seat Rubber
10	30009	Retainer Screw
11	RK-17VB	Vacuum Breaker Float Kit (Model 17)
12	30098	Adjustable Flange
13	30512	Packing Nut w/deep stem guard (Optional)
14	50012	Tee Key (Optional)
RK-14MH Repair Kit (Includes items 1,2,3,4,6,9,10)		
RK-17MH Repair Kit (Includes items 1,2,3,4,5,8-11)		



MODEL 16 & 19		
ITEM	PART#	DESCRIPTION
1	30002	Handle Screw
2	30559	Oval Wheel Handle-Metal
3	30059	Packing Nut
4	30560	EPDM Packing
5	30421	Packing Support Washer (Stepped-19)
6	30006	Packing Support Washer (Flat-16)
7	RK-PRV	PRV Valve Stem Assembly (see chart-page 4)
8	30459	Check Valve
9	30008	Valve Seat Rubber
10	30804	Retainer Screw (with hole)
11	RK-19VB	Vacuum Breaker Float Kit (Model 19)
12	30098	Adjustable Flange
13	30512	Packing Nut w/deep stem guard (Optional)
14	50012	Tee Key (Optional)
RK-19 Repair Kit (Includes items 1-5,8-11)		

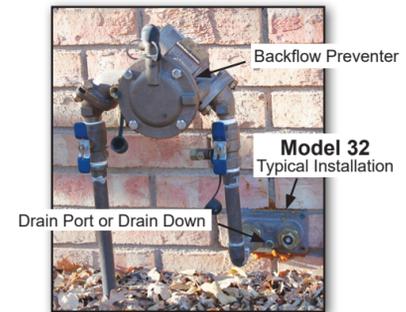


MODEL 22 & V22		
ITEM	PART#	DESCRIPTION
1	30002	Handle Screw
2	30559	Oval Wheel Handle-Metal
3	30059	Packing Nut
4	30560	EPDM Packing
5	30421	Packing Support Washer
6	RK-PRV	PRV Valve Stem Assembly (see page 4)
7	30459	Check Valve
8	30008	Valve Seat Rubber
9	30804	Retainer Screw
10	30566	Plug Button-H-Red
11	30565	Plug Button-C-Blue
12	RK-22VB	Vacuum Breaker Float Kit
13	30512	Packing Nut w/deep stem guard (Optional)
14	50012	Tee Key (Optional)
RK-22PRV Repair Kit (metal handles) Includes		
1 ea: Items 10, 11, 12		
2 ea: Items 1 - 5, 7 - 9		



MODEL 32 PARTS LIST		
ITEM	PART#	DESCRIPTION
1	50010	Long Tee Key
2	30107	Packing Nut-brass
3	30247	EPDM Packing
4	55176	Head Nut Assembly
5	51014	Yoke Nut
6	50027	Support Washer
7	51013	Ball Valve Rubber
8	50028	Round Brass Nut
9	50595	Union Nut
10	50597	1" NPT Outlet
11	50596	3/4" NPT Outlet
12	50611	AS-124 O-Ring
13	50035	1/4" Pipe Plug
553XX Model 32 Operating Rod Assemblies (See chart for Overall Length)		
RK-32 Repair Kit (Includes items 2-8, 12 & 13)		

Model 32 Operating Rod Assemblies		
Wall Thickness (Inches)	Overall Length (Inches)	Part No.
4	5 1/2"	55304
6	7 1/2"	55306
8	9 1/2"	55308
10	11 1/2"	55310
12	13 1/2"	55312
14	15 1/2"	55314
16	17 1/2"	55316
18	19 1/2"	55318
20	21 1/2"	55320
22	23 1/2"	55322
24	25 1/2"	55324

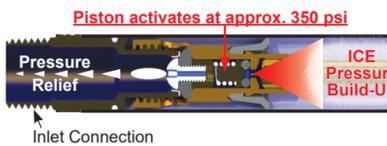


***PRV Pressure Relief Valve**
U.S. Patent 6,532,986 B1

Standard on Models 16, 19, 22 & V22
Upgrade the Model 14 & 17 with RK-PRV Rod Assembly

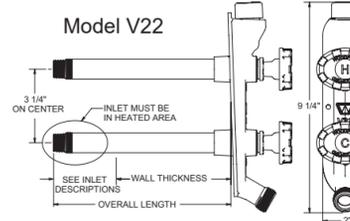
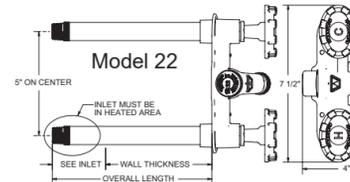
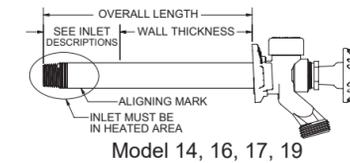
The patented, resetting PRV prevents the faucet tube from bursting in freezing conditions even if a hose is unintentionally left on.

The PRV protects up to 125 psi of backpressure and therefore does not require an add-on vacuum breaker.



SHIPPING WEIGHTS (Lbs. Each)

Model / Wall Thickness (inches)	4	6	8	10	12	14	16	18	20	22	24
14, 16, 17, 19	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2
22	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.2	4.4	4.6	4.8
32	4.5	4.8	5.2	5.5	5.9	6.2	6.6	6.9	7.3	7.6	8.0



Model 14-17 Valve Stem Assemblies		
Wall Thickness (Inches)	Overall Length (Inches)	Non-PRV Models 14 & 17
4	5 7/8"	35720
6	7 7/8"	35721
8	9 7/8"	35722
10	11 7/8"	35723
12	13 7/8"	35724
14	15 7/8"	35725
16	17 7/8"	35736
18	19 7/8"	35726
20	21 7/8"	35737
22	23 7/8"	35738
24	25 7/8"	35727

Model 16, 19, 22, V22 PRV Valve Stem Assemblies		
Wall Thickness (Inches)	Overall Length (Inches)	Part No.
4	5 7/8"	RK-PRV-4
6	7 7/8"	RK-PRV-6
8	9 7/8"	RK-PRV-8
10	11 7/8"	RK-PRV-10
12	13 7/8"	RK-PRV-12
14	15 7/8"	RK-PRV-14
16	17 7/8"	RK-PRV-16
18	19 7/8"	RK-PRV-18
20	21 7/8"	RK-PRV-20
22	23 7/8"	RK-PRV-22
24	25 7/8"	RK-PRV-24