

Trumbull Manufacturing™

WATERWORKS RATCHET WRENCHES

ITEM #	DESCRIPTION
364-9982	Double socket, w/blue grip, 1-1/4" x 1-1/16"
364-9983	Double socket, w/yellow grip, 7/8" x 3/4"
364-9985	Double socket, w/green grip, 1-1/8" x 15/16"
364-9986	3-Wrench Set: 1 each of blue, yellow and green wrenches, carrying case, OD Tape
364-9984	Adjustable handle, double socket, 1-1/4" x 1-1/16"
364-9955	Adjustable handle, double socket, 36MM x 30MM (Metric)

MANHOLE COVER HOOKS

ITEM #	DESCRIPTION
367-4286	Manhole Cover Hook, in-line handle, 24" length
367-4290	Manhole Cover Hook, in-line handle, 36" length
367-4288	Manhole Cover Hook, 90 degree handle, 30" length
367-4289	Manhole Cover Hook, 90 degree handle, 36" length

HYDRANT WRENCHES

ITEM #	DESCRIPTION
377-5947	Hydrant Wrench, 7/8" square (A3)
377-5951	Hydrant Wrench, 1" square (A12)
377-5952	Hydrant Wrench, 1-1/2" pentagon (B41)
377-5953	Hydrant Wrench, 1-1/4" pentagon (B18)
377-5960	Adjustable Hydrant Wrench, plated
377-5970	Adjustable Storz Hydrant Wrench

PIPE DIAMETER TAPES *Ask about custom labels with your name and logo!*

ITEM #	DESCRIPTION
217-6653	Linear Inch (10') x Diameter Inch (38.35" OD), OD chart on reverse
217-6656	Linear Metric (3m) x Diameter Metric (955mm OD)
217-6659	Diameter Inch (38.35" OD) x Diameter Metric (955mm OD)

MAIN VALVE KEYS

ITEM #	DESCRIPTION
T-HANDLE MODELS	
367-5016	2' Main Valve Key for 2" square nut, T-handle
367-5017	3' Main Valve Key for 2" square nut, T-handle
367-5018	4' Main Valve Key for 2" square nut, T-handle
367-5019	5' Main Valve Key for 2" square nut, T-handle
367-5020	6' Main Valve Key for 2" square nut, T-handle
367-5021	7' Main Valve Key for 2" square nut, T-handle
367-5023	8' Main Valve Key for 2" square nut, T-handle
367-5026	10' Main Valve Key for 2" square nut, T-handle
367-5028	12' Main Valve Key for 2" square nut, T-handle
RING HANDLE MODELS	
367-5124	4' Main Valve Key for 2" square nut, ring handle
367-5125	5' Main Valve Key for 2" square nut, ring handle
367-5126	6' Main Valve Key for 2" square nut, ring handle
367-5127	7' Main Valve Key for 2" square nut, ring handle
367-5128	8' Main Valve Key for 2" square nut, ring handle
OTHER MODELS & ACCESSORIES	
367-5129	6' - 10' Main Valve Key for 2" square nut, telescoping
367-9991	Textured Handle Grips, 1.315" ID x 6" black, 2-pack
367-9981	Gate Valve Speed Wrench

CURB KEYS AND RODS

ITEM #	DESCRIPTION
CURB STOP WRENCHES	
367-4293	3' Curb Stop Wrench, #1302, fits on t-head of curb stops through 2"
367-4294	4' Curb Stop Wrench, #1302, fits on t-head of curb stops through 2"
367-4360	5' Curb Stop Wrench, #1302, fits on t-head of curb stops through 2"
367-5025	6' Curb Stop Wrench, #1302, fits on t-head of curb stops through 2"
367-4362	7' Curb Stop Wrench, #1302, fits on t-head of curb stops through 2"
367-4296	8' Curb Stop Wrench, #1302, fits on t-head of curb stops through 2"
367-4305	#1302 casting only
CURB BOX RODS	
367-4230	Curb Box Rod, 1/2" square x 30" Buffalo type
367-4232	Curb Box Rod, 1/2" square x 36" Buffalo type
367-4084	Curb Box Rod, 5/8" x 24" Erie/Minneapolis type
367-4085	Curb Box Rod, 5/8" x 30" Erie/Minneapolis type
367-4087	Curb Box Rod, 5/8" x 36" Erie/Minneapolis type
367-4090	Curb Box Rod, 5/8" x 42" Erie/Minneapolis type
367-4092	Curb Box Rod, 5/8" x 48" Erie/Minneapolis type

ERIE CURB BOX KEYS

- 367-4277** 2' Erie Curb Box Key, #1306
- 367-4278** 3' Erie Curb Box Key, #1306
- 367-4280** 4' Erie Curb Box Key, #1306
- 367-4276** 5' Erie Curb Box Key, #1306
- 367-4275** 6' Erie Curb Box Key, #1306
- 367-4274** 7' Erie Curb Box Key, #1306
- 367-5278** 3' Erie Curb Box Key, #1322
- 367-5280** 4' Erie Curb Box Key, #1322
- 367-4264** 4' Erie Curb Box Key, plain handle
- 367-4265** 5' Erie Curb Box Key, plain handle
- 367-4266** 6' Erie Curb Box Key, plain handle
- 367-4267** 7' Erie Curb Box Key, plain handle
- 367-4268** 8' Erie Curb Box Key, plain handle

CURB/STOP KEYS #1305

- 367-4295** 1' Combo Curb/Rod Key, #1305 (plain handle)
- 367-4291** 3' Combo Curb/Rod Key, #1305 (plain handle)
- 367-4292** 4' Combo Curb/Rod Key, #1305 (plain handle)
- 367-4297** 6' Combo Curb/Rod Key, #1305 (plain handle)
- 367-4302** 8' Combo Curb/Rod Key, #1305 (plain handle)
- 367-4310** #1305 casting only

TELESCOPING CURB STOP WRENCHES

- 367-4370** 4'6" - 8' Curb Stop Wrench, telescoping with set screw
- 367-4371** 6' 10' Curb Stop Wrench, telescoping with set screw

CURB/STOP KEYS #1321

- 367-5295** 1' Combo Curb/Rod Key, #1321 (chisel end/point end)
- 367-5291** 3' Combo Curb/Rod Key, #1321 (chisel end/point end)
- 367-5290** 4' Combo Curb/Rod Key, #1321 (chisel end/point end)
- 367-5297** 6' Combo Curb/Rod Key, #1321 (chisel end/point end)

PENTAGON KEY

- 367-4253** 3' Pentagon Key, solid casting, 14" handle

LIGHTED VALVE AND CURB KEYS

ITEM #	DESCRIPTION
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LIGHTED MAIN VALVE KEYS

367-5118	4' Lighted Main Valve Key for 2" square nut
367-5119	5' Lighted Main Valve Key for 2" square nut
367-5120	6' Lighted Main Valve Key for 2" square nut
367-5123	8' Lighted Main Valve Key for 2" square nut

LIGHTED CURB/ROD KEYS

367-4391	3' Lighted Combo Curb/Rod Key
367-4392	4' Lighted Combo Curb/Rod Key
367-4397	6' Lighted Combo Curb/Rod Key

ACCESSORIES

367-9990	Textured Handle Grips, black, for Lighted Curb Keys (1.05" ID x 4"), sold per each, 2 required for key
367-9991	Textured Handle Grips, black, for Lighted & Main Valve Keys (1.315" ID x 6"), sold per each, 2 required for key

PENTAGON HAND KEYS

ITEM #	DESCRIPTION
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367-4298	Pentagon Hand Key, model HK-0
367-4331	Pentagon Hand Key, model HK-1
367-4332	Pentagon Hand Key, model HK-2
367-4333	Pentagon Hand Key, model HK-3

VALVE AND CURB KEY KITS

ITEM #	DESCRIPTION
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367-9100	Valve Key Kit, Base Unit w/carrying bag & snap pins
367-9110	3-1/2' Extension Piece, extends Key to 11'1"
367-9101	Curb Key Adapter, for Erie/Minneapolis curb box rods
367-9102	2-Hole Adapter, for Erie/Minneapolis curb box lids
367-9104	2-Hole Adapter, for small gate valve handwheels
367-9103	Cleanout Auger, w/3" square snap pin
367-9111	Replacement Stem & Socket for 2" nut
367-9105	Carrying Bag, less base unit
367-9106	Tee Handle / 20" Extension, as spare part
367-9115	1-1/2" Wire Lock Pin, as spare part
367-9116	3" Wire Lock Pin, as spare part for Auger

PROBE RODS

ITEM #	DESCRIPTION
INSULATED TYPE	
367-9080	Soil Probe Rod, 4', insulated type, replaceable tip
367-9090	Soil Probe Rod, 5', insulated type, replaceable tip
367-9095	Replacement tip for insulated type rods
UNINSULATED TYPE	
367-9081	Soil Probe Rod, 4', uninsulated type, non-replaceable tip, plain handle
367-9091	Soil Probe Rod, 5', uninsulated type, non-replaceable tip, plain handle
UNINSULATED TYPE "PLUS"	
367-9082	Soil Probe Rod, 3', CS uninsulated type "plus", w/replaceable tip and grips
367-9083	Soil Probe Rod, 4', CS uninsulated type "plus", w/replaceable tip and grips
367-9084	Soil Probe Rod, 5', CS uninsulated type "plus", w/replaceable tip and grips
367-9085	Soil Probe Rod, 6', CS uninsulated type "plus", w/replaceable tip and grips
367-9086	Soil Probe Rod, 3', SS uninsulated type "plus", w/replaceable tip and grips
367-9087	Soil Probe Rod, 4', SS uninsulated type "plus", w/replaceable tip and grips
367-9088	Soil Probe Rod, 5', SS uninsulated type "plus", w/replaceable tip and grips
367-9089	Soil Probe Rod, 6', SS uninsulated type "plus", w/replaceable tip and grips
ACCESSORIES	
367-9097	Replacement tip, stainless, for SS and CS uninsulated type "plus" rods
367-9096	Replacement grips, for SS and CS uninsulated type "plus" rods, 2-pack

KNUCKLESAVER PRESSURE RELIEVEING FLARING TOOLS

WARNING: always use eye protection & brass hammer

ITEM #	DESCRIPTION
368-0500	FRP-075-3/4", for 3/4" Type K Copper
368-0502	FRP-100-1", for 1" Type K Copper
368-0504	FRP-150-1-1/2", for 1-1/2" Type K Copper
368-0506	FRP-200-2", for 2" Type K Copper
207-7088	3# Brass Hammer with wood handle

METER WRENCHES

ITEM #	DESCRIPTION
368-0620	Meter Wrench w/Jaws
368-0625	Replacement Jaw & screw sets

DISTANCE MEASURING WHEELS

ITEM #	DESCRIPTION
217-1235	Measuring Wheel, measures feet, w/storage bag
217-1236	Measuring Wheel, measures meters, w/storage bag

SHUTOFF TOOL FOR POLYETHYLENE WATER TUBING WARNING: **NOT** for use with gas tubing!

ITEM #	DESCRIPTION
368-9040	Shutoff Tool, for 3/4" and 1" polyethylene water tubing only

VALVE AND CURB BOX CLEANERS

ITEM #	DESCRIPTION
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STANDARD JAWS

367-9150	Valve & Curb Box Cleaner, 5' length, standard jaws
367-9151	Valve & Curb Box Cleaner, 6' length, standard jaws
367-9152	Valve & Curb Box Cleaner, 7' length, standard jaws
367-9153	Valve & Curb Box Cleaner, 8' length, standard jaws
367-9155	Valve & Curb Box Cleaner, 10' length, standard jaws
367-9157	Valve & Curb Box Cleaner, 12' length, standard jaws
367-9162	Standard Jaw Replacement Kit

SCOOP JAWS

367-9170	Valve & Curb Box Cleaner, 5' length, scoop jaws
367-9171	Valve & Curb Box Cleaner, 6' length, scoop jaws
367-9172	Valve & Curb Box Cleaner, 7' length, scoop jaws
367-9173	Valve & Curb Box Cleaner, 8' length, scoop jaws
367-9175	Valve & Curb Box Cleaner, 10' length, scoop jaws
367-9177	Valve & Curb Box Cleaner, 12' length, scoop jaws
367-9182	Scoop Jaw Replacement Kit

VALVE BOX RISERS

ITEM #	DESCRIPTION
367-5030	Valve Box Riser, 1"
367-5031	Valve Box Riser, 1-1/2"
367-5032	Valve Box Riser, 2"
367-5034	Valve Box Riser, 3"
367-5036	Valve Box Riser, 4"
367-5038	Valve Box Riser, 6"

"RITE-HITE" ADAPTERS

ITEM #	DESCRIPTION
367-5050	"Rite-Hite" Adapter, slip type
367-5060	"Rite-Hite" Adapter, screw type, T-69

VALVE BOX LIDS

ITEM #	DESCRIPTION
367-5044	Valve Box Lid, marked "WATER"
367-5046	Valve Box Lid, marked "SEWER"
367-5048	Valve Box Lid, marked "GAS"
367-5049	Valve Box Lid, marked "NON-POTABLE WATER"
367-5045	Locking Valve Box Lid, 5-1/4", marked "WATER"

VALVE BOX ALIGNMENT DEVICE

ITEM #	DESCRIPTION
367-4850	Valve Box Alignment Device, model #1
367-4851	Valve Box Alignment Device, model #2
spec/ord.	Valve Box Alignment Device, model #K1

CURB BOX LIDS

ITEM #	DESCRIPTION
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INSIDE AND OUTSIDE REPAIR LIDS

- | | |
|-----------------|------------------------------------------------------|
| 367-4281 | T-373, 2-1/2" Inside Repair Lid (New Style) |
| 367-4282 | T-374, 2-1/2" Outside Repair Lid (Old Style) |
| 367-4283 | T-375, 3" Outside Repair Lid (Old Style) |
| 367-4284 | T-372, 2-1/2" Inside Repair Lid for Outside Curb Box |

INSIDE AND OUTSIDE REPAIR LIDS WITH TAMPER-RESISTANT SCREWS

- | | |
|-----------------|----------------------------------------------------------------------------------------|
| 367-4400 | T-373, 2-1/2" Inside Repair Lid (New Style), tamper-resistant screw |
| 367-4401 | T-374, 2-1/2" Outside Repair Lid (Old Style), tamper-resistant screw |
| 367-4402 | T-375, 3" Outside Repair Lid (Old Style), tamper-resistant screw |
| 367-4403 | Key Tool, for use with Curb Box Repair Lids with tamper resistant screw |
| spec/ord. | Key Tool, for use with Curb Box Repair Lids with tamper resistant screw, longer length |

CURB BOX LIDS

- | | |
|-----------------|---------------------------------------------------------|
| 367-4110 | Curb Box Lid, 1-1/2", w/pentagon plug and bronze insert |
| 367-4115 | Curb Box Lid, 2", w/pentagon plug and bronze insert |

CURB BOX

ITEM #	DESCRIPTION
T-316	Arch Pattern Curb Box, 2" CS upper section, less rod, includes lid w/pentagon plug

SERVICE BOX EXTENSIONS (for Erie/Minneapolis pattern curb boxes)

ITEM #	DESCRIPTION
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FOR 1" CURB BOXES

367-0170	3" Service Box Extension, for 1" curb box
367-0171	6" Service Box Extension, for 1" curb box
367-0172	9" Service Box Extension, for 1" curb box
367-0173	12" Service Box Extension, for 1" curb box
367-0174	18" Service Box Extension, for 1" curb box
367-0175	24" Service Box Extension, for 1" curb box

FOR 1-1/4" CURB BOXES

367-0176	3" Service Box Extension, for 1-1/4" curb box
367-0177	6" Service Box Extension, for 1-1/4" curb box
367-0178	9" Service Box Extension, for 1-1/4" curb box
367-0179	12" Service Box Extension, for 1-1/4" curb box
367-0180	18" Service Box Extension, for 1-1/4" curb box
367-0181	24" Service Box Extension, for 1-1/4" curb box

TIE-LUGS AND TIE-BOLTS

ITEM #	DESCRIPTION
364-3395	Tie-Lug (domestic), 4" through 16"
364-9035	Tie-Lug (non-domestic), 4" through 16"
364-4000	3/4" Tie-Bolt, low carbon steel, less nut, 4" through 12"

SOCKET (RETAINER) CLAMPS

ITEM #	DESCRIPTION
CARBON STEEL	
364-3401	3" Retainer Clamp, CS, with two washers, bolts & nuts
364-3402	4" Retainer Clamp, CS, with two washers, bolts & nuts
364-3403	6" Retainer Clamp, CS, with two washers, bolts & nuts
364-3404	8" Retainer Clamp, CS, with two washers, bolts & nuts
364-3405	10" Retainer Clamp, CS, with two washers, bolts & nuts
364-3406	12" Retainer Clamp, CS, with two washers, bolts & nuts
364-3428	14" Retainer Clamp, CS, with two washers, bolts & nuts
364-3429	16" Retainer Clamp, CS, with two washers, bolts & nuts
364-3430	18" Retainer Clamp, CS, with two washers, bolts & nuts
364-3431	20" Retainer Clamp, CS, with two washers, bolts & nuts
364-3432	24" Retainer Clamp, CS, with two washers, bolts & nuts
364-9000	CS #585 Washer for 3" through 12" retainer clamps, as replacement part
STAINLESS STEEL	
803-3401	3" Retainer Clamp, SS, with two washers, bolts & nuts
803-3402	4" Retainer Clamp, SS, with two washers, bolts & nuts
803-3403	6" Retainer Clamp, SS, with two washers, bolts & nuts
803-3404	8" Retainer Clamp, SS, with two washers, bolts & nuts
803-3405	10" Retainer Clamp, SS, with two washers, bolts & nuts
803-3406	12" Retainer Clamp, SS, with two washers, bolts & nuts
803-9000	SS #585 Washer for 3" through 12" retainer clamps, as replacement part

FLANGE LUGS

ITEM #	DESCRIPTION
<i>CARBON STEEL, COATED WITH TNEMEC 37-77</i>	
364-4103	Carbon Steel Flange Lug, 3"
364-4104	Carbon Steel Flange Lug, 4"
364-4106	Carbon Steel Flange Lug, 6"
364-4107	Carbon Steel Flange Lug, 8"
364-4108	Carbon Steel Flange Lug, 10"
364-4109	Carbon Steel Flange Lug, 12"
364-4110	Carbon Steel Flange Lug, 14"
364-4111	Carbon Steel Flange Lug, 16"
364-4112	Carbon Steel Flange Lug, 18"
364-4113	Carbon Steel Flange Lug, 20"
364-4114	Carbon Steel Flange Lug, 24"
364-4115	Carbon Steel Flange Lug, 30"
364-4116	Carbon Steel Flange Lug, 36"
364-4117	Carbon Steel Flange Lug, 42"
364-4118	Carbon Steel Flange Lug, 48"
364-4119	Carbon Steel Flange Lug, 54"
364-4120	Carbon Steel Flange Lug, 60"
<i>STAINLESS STEEL</i>	
364-4123	304 Stainless Steel Flange Lug, 3"
364-4124	304 Stainless Steel Flange Lug, 4"
364-4126	304 Stainless Steel Flange Lug, 6"
364-4127	304 Stainless Steel Flange Lug, 8"
364-4128	304 Stainless Steel Flange Lug, 10"
364-4129	304 Stainless Steel Flange Lug, 12"
364-4130	304 Stainless Steel Flange Lug, 14"
364-4131	304 Stainless Steel Flange Lug, 16"
364-4132	304 Stainless Steel Flange Lug, 18"
364-4133	304 Stainless Steel Flange Lug, 20"
364-4134	304 Stainless Steel Flange Lug, 24"
364-4135	304 Stainless Steel Flange Lug, 30"
spec/ord.	304 Stainless Steel Flange Lug, 36"
spec/ord.	304 Stainless Steel Flange Lug, 42"
spec/ord.	304 Stainless Steel Flange Lug, 48"
spec/ord.	304 Stainless Steel Flange Lug, 54"
spec/ord.	304 Stainless Steel Flange Lug, 60"

POLYETHYLENE ENCASUREMENT TUBING (POLYWRAP)

8 Mil LLDPE made per ANSI/AWWA C105/A21.5-10

* Non-stocked Item. Not all sizes or colors are stocked at every location.

ITEM #	LAY FLAT	D.I.P. SIZE	COLOR	TYPE	#ft./Roll	TAPE ROLLS PER 1,000'
388-9942	16"	3" - 6"	Black	perf. every 20'	300	2
388-9976		3" - 6"	Black	perf. every 22'	308	2
388-9989	20"	3" - 8"	Black	Continuous	300	3
388-9943		3" - 8"	Black	perf. every 20'	300	3
388-9961		3" - 8"	Black	perf. every 22'	308	3
388-8705		3" - 8"	Blue	Continuous	300	3
388-8343		3" - 8"	Blue	perf. every 20'	300	3
388-8361		3" - 8"	Blue	perf. every 22'	308	3
388-8755		3" - 8"	Green	Continuous	300	3
388-8443*		3" - 8"	Green	perf. every 20'	300	3
388-8461		3" - 8"	Green	perf. every 22'	308	3
388-8805		3" - 8"	Lavender	Continuous	300	3
388-8543*		3" - 8"	Lavender	perf. every 20'	300	3
388-8561*		3" - 8"	Lavender	perf. every 22'	308	3
388-8020		3" - 8"	Purple	perf. every 22'	308	3
388-9945		24"	10"	Black	perf. every 20'	300
388-9951	10"		Black	perf. every 22'	308	4
388-9993	27"	10" - 12"	Black	Continuous	300	4
388-9952		10" - 12"	Black	perf. every 20'	300	4
388-9962		10" - 12"	Black	perf. every 22'	308	4
388-8710		10" - 12"	Blue	Continuous	300	4
388-8352*		10" - 12"	Blue	perf. every 20'	300	4
388-8362		10" - 12"	Blue	perf. every 22'	308	4
388-8760		10" - 12"	Green	Continuous	300	4
388-8452*		10" - 12"	Green	perf. every 20'	308	4
388-8810		10" - 12"	Lavender	Continuous	300	4
388-8552*		10" - 12"	Lavender	perf. every 20'	300	4
388-8021		10" - 12"	Purple	perf. every 22'	308	4
388-9996	34"	14" - 16"	Black	Continuous	300	6
388-9955		14" - 16"	Black	perf. every 20'	300	6
388-9966		14" - 16"	Black	perf. every 22'	308	6
388-8715		14" - 16"	Blue	Continuous	300	6
388-8366		14" - 16"	Blue	perf. every 22'	308	6
388-8765		14" - 16"	Green	Continuous	300	6
388-8466		14" - 16"	Green	perf. every 22'	308	6
388-8815		14" - 16"	Lavender	Continuous	300	6
388-8022		14" - 16"	Purple	perf. every 22'	308	6
388-9967		37"	16" - 18"	Black	perf. every 22'	308

guaranteed. Additional tape could be required.

388-9998	41"	18" - 20"	Black	Continuous	300	7	
388-9957		18" - 20"	Black	perf. every 20'	300	7	
388-9969		18" - 20"	Black	perf. every 22'	308	7	
388-8717		18" - 20"	Blue	Continuous	300	7	
388-8357*		18" - 20"	Blue	perf. every 20'	300	7	
388-8369*		18" - 20"	Blue	perf. every 22'	308	7	
spec/ord.*		18" - 20"	Green	Continuous	300	7	
388-8817		18" - 20"	Lavender	Continuous	300	7	
388-8557*		18" - 20"	Lavender	perf. every 20'	300	7	
388-8023		18" - 20"	Purple	perf. every 22'	308	7	
388-9999	54"	24"	Black	Continuous	150	8	
388-9958		24"	Black	perf. every 20'	160	8	
388-9970		24"	Black	perf. every 22'	154	8	
388-8720		24"	Blue	Continuous	150	8	
388-8370		24"	Blue	perf. every 22'	154	8	
388-8770		24"	Green	Continuous	150	8	
388-8820		24"	Lavender	Continuous	150	8	
388-8570		24"	Lavender	perf. every 22'	154	8	
388-8024*		24"	Purple	perf. every 22'	154	8	
388-9985		67"	30"	Black	Continuous	150	10
388-9972	30"		Black	perf. every 22'	154	10	
388-8780	30"		Blue	Continuous	150	10	
388-8772	30"		Green	Continuous	150	10	
388-8472*	30"		Green	perf. every 22'	154	10	
388-8825	30"		Lavender	Continuous	150	10	
388-8572*	30"		Lavender	perf. every 22'	154	10	
388-8025*	30"		Purple	perf. every 22'	154	10	
388-9986	81"		36" - 42"	Black	Continuous	150	13
spec/ord.*			36" - 42"	Black	perf. every 20'	160	13
388-9974		36" - 42"	Black	perf. every 22'	154	13	
388-8723		36" - 42"	Blue	Continuous	150	13	
388-8474		36" - 42"	Green	perf. every 22'	154	13	
388-8828		36" - 42"	Lavender	Continuous	150	13	
388-8026		36" - 42"	Purple	perf. every 22'	154	13	
388-9980		95"	48"	Black	Continuous	150	17
388-9975	48"		Black	perf. every 22'	154	17	
388-9982	108"	54" - 60"	Black	Continuous	150	20	
388-9977		54" - 60"	Black	perf. every 22'	154	20	
388-9984	121"	64"	Black	Continuous	150	21	

Quantities of tape are estimates only and are not

V-BIO® ENHANCED POLYETHYLENE ENCASUREMENT

ITEM #	LAY FLAT	D.I.P. SIZE	COLOR	TYPE	#ft./Roll	TAPE ROLLS, PER 1,000'
388-7831	20"	3" - 8"	White Blue	perf. every 22'	484	3
388-7833	27"	10" - 12"	White Blue	perf. every 22'	374	4
388-7835	34"	14" - 16"	White Blue	perf. every 22'	308	6
388-7837	41"	18" - 20"	White Blue	perf. every 22'	264	7
388-7839	54"	24"	White Blue	perf. every 22'	198	8
388-7841	67"	30"	White Blue	perf. every 22'	154	10
388-7843	81"	36" - 42"	White Blue	perf. every 22'	132	13
388-7845	95"	48"	White Blue	perf. every 22'	110	17
388-7847	108"	54" - 60"	White Blue	perf. every 22'	110	20
388-7849	121"	64"	White Blue	perf. every 22'	110	21

Estimated

POLYWRAP - OTHER SPECIFICATIONS

ITEM #	LAY FLAT	D.I.P. SIZE	COLOR	TYPE	#ft./Roll	TAPE ROLLS, PER 1,000'
4 MIL, HIGH DENSITY CROSS LAMINATED POLYWRAP						
388-9990	20"	3" - 8"	Black	Continuous	440	3
388-9991	30"	10" - 14"	Black	Continuous	220	5
388-9992	41"	16" - 20"	Black	Continuous	200	7
spec/ord.*	54"	24"	Black	Continuous	200	8
spec/ord.*	67"	30"	Black	Continuous	200	10
spec/ord.*	81"	36" - 42"	Black	Continuous	100	13
spec/ord.*	95"	48"	Black	Continuous	100	17
spec/ord.*	108"	54"	Black	Continuous	100	20
12 MIL, MARKED POLYWRAP						
388-8605	20"	3" - 8"	Clear	perf. every 20'	200	3
388-8610	30"	10" - 12"	Clear	perf. every 20'	200	6
SANITARY SEWER POLYWRAP						
364-9941	12"	4"	Black	perf. every 12'	408	2

Estimated tape quantity.

POLYWRAP TAPE

ITEM #	DESCRIPTION
364-9975	Polyethylene Tape, 2", 10 Mil, Black PVC, UPC Certified, 100 ft. per roll
364-9976	Polyethylene Tape, 2", 9 Mil, Blue PE, 108 ft. per roll

ZINC ANODE CAPS

ITEM #	SIZE	THREAD	ORIGIN
364-1004	Anode Cap, 2.5 oz. Small	5/8"-11	<i>Domestic</i>
364-1006	Anode Cap, 2.5 oz. Small	3/4"-10	
364-1008	Anode Cap, 6 oz. Large	5/8"-11	
364-1010	Anode Cap, 6 oz. Large	3/4"-10	
spec/ord.	Anode Cap, 6 oz. Large	7/8"-9	
364-1012	Anode Cap, 6 oz. Large	1"-8	
364-9004	Anode Cap, 2.5 oz. Small	5/8"-11	<i>Non-Domestic</i>
364-9006	Anode Cap, 2.5 oz. Small	3/4"-10	
364-9008	Anode Cap, 6 oz. Large	5/8"-11	
364-9010	Anode Cap, 6 oz. Large	3/4"-10	
364-1011	Anode Cap, 6 oz. Large	7/8"-9	
spec/ord.	Anode Cap, 6 oz. Large	1"-8	

DETECTABLE UNDERGROUND WARNING TAPES

ITEM #	COLOR	ROLL WIDTH	ROLL LENGTH
364-4950	WATER LINE (Blue)	2" width	1,000 ft.
364-4955	WATER LINE (Blue)	3" width	1,000 ft.
364-4966	WATER LINE (Blue)	6" width	1,000 ft.
364-4951	SEWER LINE (Green)	2" width	1,000 ft.
364-4956	SEWER LINE (Green)	3" width	1,000 ft.
364-4967	SEWER LINE (Green)	6" width	1,000 ft.
364-4965	STORM SEWER (Green)	6" width	1,000 ft.
364-4958	RECLAIMED WATER (Lavender)	3" width	1,000 ft.
364-4968	RECLAIMED WATER (Lavender)	6" width	1,000 ft.
364-4972	GAS (Yellow)	3" width	1,000 ft.
364-4977	GAS (Yellow)	6" width	1,000 ft.
364-4971	CHEMICAL (Yellow)	3" width	1,000 ft.
364-4970	ELECTRIC (Red)	3" width	1,000 ft.
364-4975	ELECTRIC (Red)	6" width	1,000 ft.

NON-DETECTABLE UNDERGROUND WARNING TAPES

ITEM #	COLOR	ROLL WIDTH	ROLL LENGTH
364-4940	WATER LINE (Blue)	3" width	1,000 ft.
364-4948	WATER LINE (Blue)	6" width	1,000 ft.
364-4945	SEWER LINE (Green)	3" width	1,000 ft.
364-4949	SEWER LINE (Green)	6" width	1,000 ft.

BARRICADE TAPES

ITEM #	COLOR	ROLL WIDTH	ROLL LENGTH
165-5201	CAUTION (Yellow)	3" width	1,000 ft.
165-5205	DANGER (Red)	3" width	1,000 ft.

T-HEAD BOLTS Includes heavy hex nut.

ITEM #	MATERIAL	THREADS
364-3487	Type 304 Stainless	3/4" x 3-1/2"
364-3488		3/4" x 4"
364-3489		3/4" x 4-1/2"
364-3493		3/4" x 5"
364-3387	Type 316 Stainless	3/4" x 3-1/2"
364-3388		3/4" x 4"
364-3389		3/4" x 4-1/2"
364-3393		3/4" x 5"
364-3394	Cor-Blue Coating	1" x 6"
364-3343		5/8" x 3"
364-3354		3/4" x 3-1/2"
364-3355		3/4" x 4"
364-3356		3/4" x 4-1/2"
364-3357		3/4" x 5"
364-3359		1" x 6"

ANTI-ROTATION T-HEAD BOLTS Made of Corten material, includes heavy hex nut.

ITEM #	DESCRIPTION
364-3390	Anti-Rotation T-Head Bolt, 3/4" x 3-1/2"
364-3392	Anti-Rotation T-Head Bolt, 3/4" x 4"

LIGHT-DUTY POLYMER "WATER METER" LIDS

CLEAR OPENING	LID O.D.	RIM THICKNESS	FITS FRAME TYPE	ANTENNA MOUNTING	CBORE DIM.	LOCKING MECH.	ITEM #	
9-1/2"	10-3/8"	0.65"	Ford W2A	Solid Lid Retainer Bracket, Aclara Posts, All Adapters	----	Nylon Worm Gear	367-5530	Minimum Order 250 pcs.
9-1/2"	10-3/8"	0.65"	Ford W2A	Badger Antenna	3.13" x 0.41"	Nylon Worm Gear	367-5531	Minimum Order 250 pcs.
9-1/2"	10-3/8"	0.65"	Ford W2A	Itron 60W, 100W or Riva Antenna	2.84" x 0.26"	Nylon Worm Gear	367-5532	Minimum Order 250 pcs.
9-1/2"	10-3/8"	0.65"	Ford W2A	Mueller Antenna	3.36" x 0.33"	Nylon Worm Gear	367-5533	Minimum Order 250 pcs.
9-1/2"	10-3/8"	0.65"	Ford W2A	Neptune (Figure 8) Antenna	4.63" x 0.43"	Nylon Worm Gear	367-5534	Minimum Order 250 pcs.
9-1/2"	10-3/8"	0.65"	Ford W2A	Sensus or Zenner Antenna	4.11" x 0.41"	Nylon Worm Gear	367-5535	Minimum Order 250 pcs.
9-1/2"	10-3/8"	3/8"	Newport News Meter Box No. 1 & Capitol Foundry	Solid Lid Retainer Bracket, Aclara Posts, All Adapters	----	Nylon Worm Gear	5901 TMI	Minimum Order 250 pcs.

9-1/2"	10-3/8"	3/8"	Newport News Meter Box No. 1 & Capitol Foundry	Mueller Antenna	3.36" x 0.33"	Nylon Worm Gear	5902 TMI	Minimum Order 250 pcs.
10"	11-7/8"	5/8"	Clark Meter Box Frame	Solid Lid Retainer Bracket, Itron Post Adapter	----	DI Worm Gear (1.5" OD)	367-5639	
10"	11-7/8"	5/8"	Clark Meter Box Frame	MegaNet Antenna	3.53" x 0.32"	DI Worm Gear (1.5" OD)	367-5638	
11-5/8"	12-3/4"	3/8"	Newport News Meter Box No. 2 & Capitol Foundry	Solid Lid Retainer Bracket, Aclara Posts, All Adapters	----	Nylon Worm Gear	4946 TMI	Minimum Order 250 pcs.
11-5/8"	12-3/4"	3/8"	Newport News Meter Box No. 2 & Capitol Foundry	Mueller Antenna	3.36" x 0.33"	Nylon Worm Gear	4945 TMI	Minimum Order 250 pcs.
14.7"	15.4"	0.7"	Mueller & AY McDonald Coil Pit Setter	Solid Lid Retainer Bracket, Aclara Posts, All Adapters	----	UHMWPE Worm Gear	367-5644	
14.7"	15.4"	0.7"	Mueller & AY McDonald Coil Pit Setter	Neptune (Figure 8) Antenna	4.63" x 0.43"	UHMWPE Worm Gear	367-5645	Minimum Order 200 pcs.
14.7"	15.4"	0.7"	Mueller & AY McDonald Coil Pit Setter	Badger Antenna	3.13" x 0.41"	UHMWPE Worm Gear	367-5646	Minimum Order 200 pcs.

14.7"	15.4"	0.7"	Mueller & AY McDonald Coil Pit Setter	Sensus or Zenner Antenna	4.11" x 0.41"	UHMWPE Worm Gear	367-5647	Minimum Order 200 pcs.
14.7"	15.4"	0.7"	Mueller & AY McDonald Coil Pit Setter	Itron 60W, 100W or Riva Antenna	2.84" x 0.26"	UHMWPE Worm Gear	367-5648	Minimum Order 200 pcs.
14.7"	15.4"	0.7"	Mueller & AY McDonald Coil Pit Setter	Mueller Antenna	3.36" x 0.33"	UHMWPE Worm Gear	367-5649	Minimum Order 200 pcs.
15"	16-1/16"	21/32"	Vestal type A, Ford type C, AY McD type C	Solid Lid Retainer Bracket, Aclara Posts, All Adapters	----	Nylon Worm Gear	367-5771	
15"	16-1/16"	21/32"	Vestal type A, Ford type C, AY McD type C	Neptune (Figure 8) Antenna	4.63" x 0.47"	Nylon Worm Gear	367-5772	Minimum Order 75 pcs.
15"	16-1/16"	21/32"	Vestal type A, Ford type C, AY McD type C	Badger Antenna	3.13" x 0.40"	Nylon Worm Gear	367-5773	Minimum Order 75 pcs.
15"	16-1/16"	21/32"	Vestal type A, Ford type C, AY McD type C	Sensus or Zenner Antenna	4.30" x 0.47"	Nylon Worm Gear	367-5774	Minimum Order 75 pcs.
15"	16-1/16"	21/32"	Vestal type A, Ford type C, AY McD type C	Itron 60W, 100W or Riva Antenna	2.81" x 0.25"	Nylon Worm Gear	367-5775	Minimum Order 75 pcs.

16-1/8"	17-3/4"	1-1/16" Cap Style Lid	Owosso Central Castings Co.	Solid Lid Retainer Bracket, All Post Adapters	----	None, Drop- In Style	367-5681	
11"	12.438"	0.65"	American Foundry, Misc.	Solid Lid	----	None, Drop- In Style	367-5720	Minimum Order 250 pcs.
11"	12.438"	0.65"	American Foundry, Misc.	Available with Various Counterbores	Call Trumbull	None, Drop- In Style	[varies]	Minimum Order 250 pcs.

LIGHT-DUTY LIDS - OTHER SHAPES

CLEAR OPENING	LID O.D.	RIM THICKNESS	FITS FRAME TYPE	ANTENNA MOUNTING	CBORE DIM.	LOCKING MECH.	ITEM #	
13" x 15-1/8"	14" x 16" MB dual lid	1-1/2"	Brooks MB Dual Frame	Solid Lid Retainer Bracket, Aclara Posts, All Adapters	----	None, Drop- In Style	367-5594	Minimum Order 200 pcs.
13" x 15-1/8"	14" x 16" MB dual lid	1-1/2"	Brooks MB Dual Frame	1 Itron 60W, 100W or Riva Antenna	2.61" x 0.19"	None, Drop- In Style	367-5595	Minimum Order 200 pcs.
13" x 15-1/8"	14" x 16" MB dual lid	1-1/2"	Brooks MB Dual Frame	2 Itron 60W, 100W or Riva Antennas	2.61" x 0.19"	None, Drop- In Style	367-5596	Minimum Order 200 pcs.
28-1/4" x 15-1/4"	30-1/2" x 17-1/2"	2"	17" x 30" Hubbell, Old Castle Polymer, & Old Castle Concrete	Solid Lid Retainer Bracket	----	None, Drop- In Style	367-5560	Minimum Order 200 pcs.

28-1/4" x 15-1/4"	30-1/2" x 17-1/2"	2"	17" x 30" Hubbell, Old Castle Polymer, & Old Castle Concrete	1 Neptune (Figure 8) Antenna	4.63" x 0.43"	None, Drop- In Style	367-5565	Minimum Order 200 pcs.
28-1/4" x 15-1/4"	30-1/2" x 17-1/2"	2"	17" x 30" Hubbell, Old Castle Polymer, & Old Castle Concrete	2 Neptune (Figure 8) Antennas	4.63" x 0.43"	None, Drop- In Style	367-5575	Minimum Order 200 pcs.
28-1/4" x 15-1/4"	30-1/2" x 17-1/2"	2"	17" x 30" Hubbell, Old Castle Polymer, & Old Castle Concrete	1 Badger Antenna	3.13" x 0.41"	None, Drop- In Style	367-5562	Minimum Order 200 pcs.
28-1/4" x 15-1/4"	30-1/2" x 17-1/2"	2"	17" x 30" Hubbell, Old Castle Polymer, & Old Castle Concrete	2 Badger Antennas	3.13" x 0.41"	None, Drop- In Style	367-5572	Minimum Order 200 pcs.
28-1/4" x 15-1/4"	30-1/2" x 17-1/2"	2"	17" x 30" Hubbell, Old Castle Polymer, & Old Castle Concrete	1 Sensus or Zenner Antenna	4.11" x 0.41"	None, Drop- In Style	367-5566	Minimum Order 200 pcs.
28-1/4" x 15-1/4"	30-1/2" x 17-1/2"	2"	17" x 30" Hubbell, Old Castle Polymer, & Old Castle Concrete	2 Sensus or Zenner Antennas	4.11" x 0.41"	None, Drop- In Style	367-5576	Minimum Order 200 pcs.
28-1/4" x 15-1/4"	30-1/2" x 17-1/2"	2"	17" x 30" Hubbell, Old Castle Polymer, & Old Castle Concrete	1 Itron 60W, 100W or Riva Antenna	2.84" x 0.26"	None, Drop- In Style	367-5563	Minimum Order 200 pcs.
28-1/4" x 15-1/4"	30-1/2" x 17-1/2"	2"	17" x 30" Hubbell, Old Castle Polymer, & Old Castle Concrete	2 Itron 60W, 100W or Riva Antennas	2.84" x 0.26"	None, Drop- In Style	367-5573	Minimum Order 200 pcs.

28-1/4" x 15-1/4"	30-1/2" x 17-1/2"	2"	17" x 30" Hubbell, Old Castle Polymer, & Old Castle Concrete	1 Mueller Antenna	3.36" x 0.33"	None, Drop- In Style	367-5564	Minimum Order 200 pcs.
28-1/4" x 15-1/4"	30-1/2" x 17-1/2"	2"	17" x 30" Hubbell, Old Castle Polymer, & Old Castle Concrete	2 Mueller Antennas	3.36" x 0.33"	None, Drop- In Style	367-5574	Minimum Order 200 pcs.

20,000 LB RATING POLYMER "WATER METER" LIDS

CLEAR OPENING	LID O.D.	RIM THICKNESS	FITS FRAME TYPE	ANTENNA MOUNTING	CBORE DIM.	LOCKING MECH.	ITEM #	
11"	12-1/8"	5/8"	Mueller A & C	Solid Lid Retainer Bracket, Aclara Posts, All Adapters	----	Nylon Worm Gear	367-5671	
11"	12-1/8"	5/8"	Mueller A & C	Neptune (Figure 8) Antenna	4.63" x 0.43"	Nylon Worm Gear	367-5672	
11"	12-1/8"	5/8"	Mueller A & C	Badger Antenna	3.13" x 0.41"	Nylon Worm Gear	367-5673	
11"	12-1/8"	5/8"	Mueller A & C	Itron 60W, 100W or Riva Antenna	2.84" x 0.26"	Nylon Worm Gear	367-5674	Minimum Order 150 pcs.
11-1/2"	12-1/4"	0.7"	Ford A & C, AY McDonald A & C	Solid Lid Retainer Bracket, Aclara Posts, All Adapters	----	Nylon Worm Gear	367-5764	

11-1/2"	12-1/4"	0.7"	Ford A & C, AY McDonald A & C	Neptune (Figure 8) Antenna	4.63" x 0.40"	Nylon Worm Gear	367-5763
11-1/2"	12-1/4"	0.7"	Ford A & C, AY McDonald A & C	Badger Antenna	3.13" x 0.40"	Nylon Worm Gear	367-5762
11-1/2"	12-1/4"	0.7"	Ford A & C, AY McDonald A & C	Sensus or Zenner Antenna	4.13" x 0.40"	Nylon Worm Gear	367-5761
11-1/2"	12-1/4"	0.7"	Ford A & C, AY McDonald A & C	Itron 60W, 100W or Riva Antenna	2.81" x 0.25"	Nylon Worm Gear	367-5760
11-1/2"	12-1/4"	0.7"	Ford type X (overlapping), Tyler 6150	Solid Lid Retainer Bracket, Aclara Posts, All Adapters	----	Nylon Worm Gear	367-5751
11-1/2"	12-1/4"	0.7"	Ford type X (overlapping), Tyler 6150	Badger Antenna	3.13" x 0.40"	Nylon Worm Gear	367-5752
11-1/2"	12-1/4"	0.7"	Ford type X (overlapping), Tyler 6150	Sensus or Zenner Antenna	4.13" x 0.40"	Nylon Worm Gear	367-5753
11-1/2"	12-5/8"	9/16"	Type C (Ford, AY McD, Vestal & B&T), Baltimore	Solid Lid Retainer Bracket, Aclara Posts, All Adapters	Single & double holes are machined	Nylon Worm Gear	367-5767

20"	21-3/4"	1-1/4"	Arlington, VA	Solid Lid Retainer Bracket, All Adapters	----	None, Drop-In Style	367-5633	Minimum Order 30 pcs.
22"	23-3/4"	1"	Arlington, VA	Solid Lid Retainer Bracket, All Adapters	----	None, Drop-In Style	367-5634	Minimum Order 30 pcs.
34"	35-27/32"	1-1/2"	Arlington, VA	Solid Lid Retainer Bracket, All Adapters	----	None, Drop-In Style	367-5712 Lid is rated 40,000 lbs.	Minimum Order 30 pcs.

25,000 LB RATING POLYMER "WATER METER" LIDS

CLEAR OPENING	LID O.D.	RIM THICKNESS	FITS FRAME TYPE	ANTENNA MOUNTING	CBORE DIM.	LOCKING MECH.	ITEM #	
----	13" x 17-9/32"	0.79"	MB-10 Oval	Solid Lid	----	(none)	367-5650	Minimum Order 25 pcs.

40,000 LB RATING COMPOSITE "WATER METER" LIDS

CLEAR OPENING	LID O.D.	RIM THICKNESS	FITS FRAME TYPE	ANTENNA MOUNTING	CBORE DIM.	LOCKING MECH.	ITEM #	
10.7"	11.91"	1"	Wilmington, DE (Old Style)	Solid Lid Retainer Bracket, All Adapters	----	Ductile Iron Worm Gear	367-5632	Minimum Order 200 pcs.
11-1/2"	12-1/4" (with Logo)	0.7"	Ford A & C, AY McDonald type A	Solid Lid Retainer Bracket, Aclara Posts, All Adapters	----	Ductile Iron Worm Gear	367-5518	
11-1/2"	12-1/4" (with Logo)	0.7"	Ford A & C, AY McDonald type A	Solid Lid Retainer Bracket, Aclara Posts, All Adapters	----	Ductile Iron Worm Gear	367-5670	
11-1/2"	12-1/4" (with Logo)	0.7"	Ford A & C, AY McDonald type A	Neptune (Figure 8) Antenna	4.63" x 0.40"	Ductile Iron Worm Gear	367-5675	Minimum Order 150 pcs.
11-1/2"	12-1/4" (with Logo)	0.7"	Ford A & C, AY McDonald type A	Badger Antenna	3.13" x 0.40"	Ductile Iron Worm Gear	367-5676	Minimum Order 150 pcs.
11-1/2"	12-1/4" (with Logo)	0.7"	Ford A & C, AY McDonald type A	Sensus or Zenner Antenna	4.13" x 0.40"	Ductile Iron Worm Gear	367-5677	Minimum Order 150 pcs.
11-1/2"	12-1/4" (with Logo)	0.7"	Ford A & C, AY McDonald type A	Itron 60W, 100W or Riva Antenna	2.81" x 0.25"	Ductile Iron Worm Gear	367-5678	Minimum Order 150 pcs.

11-1/2"	12-1/4" (without Logo)	0.7"	Ford A & C, AY McDonald type A	Solid Lid Retainer Bracket, Aclara Posts, All Adapters	----	Ductile Iron Worm Gear	367-5517	Minimum Order 100 pcs.
11-1/2"	12-1/4"	0.7"	Ford A & C, AY McDonald type A	Neptune (Figure 8) Antenna	4.63" x 0.40"	Ductile Iron Worm Gear	367-5593	Minimum Order 100 pcs.
11-1/2"	12-1/4"	0.7"	Ford A & C, AY McDonald type A	Badger Antenna	3.13" x 0.40"	Ductile Iron Worm Gear	367-5591	Minimum Order 100 pcs.
11-1/2"	12-1/4"	0.7"	Ford A & C, AY McDonald type A	Sensus or Zenner Antenna	4.13" x 0.40"	Ductile Iron Worm Gear	367-5592	Minimum Order 100 pcs.
11-1/2"	12-1/4"	0.7"	Ford A & C, AY McDonald type A	Itron 60W, 100W or Riva Antenna	2.81" x 0.13"	Ductile Iron Worm Gear	367-5519	
11-1/2"	12-5/8"	1"	Type C (B&T, Ford & Vestal), Baltimore	Solid Lid Retainer Bracket, Aclara Posts, All Adapters	----	Ductile Iron Worm Gear	367-5669	
15"	16-3/16"	1"	Type C (B&T, Vestal, AY McD, Ford), Baltimore	Solid Lid Retainer Bracket	Available with Neptune, Badger, Sensus & Itron holes and counterbore	Ductile Iron Worm Gear	367-5680	
18"	18-7/8"	0.74"	18" AY McDonald Pit Setter	Solid Lid Retainer Bracket, All Adapters	----	Ductile Iron Worm Gear	367-5615	

18"	18-7/8"	0.74"	18" AY McDonald Pit Setter	Itron 60W, 100W or Riva Antenna	2.81" x 0.25"	Ductile Iron Worm Gear	367-5614	Minimum Order 25 pcs.
18"	19-3/4"	2-3/16"	EJ 1525, Neenah R-1566, Baltimore	Solid Lid Retainer Bracket	----	Double Paddle Lock (DI)	367-5688	Minimum Order 25 pcs.
18-1/2"	19-13/16"	1"	EJ 2990, Neenah R-1892, CWD 2	Solid Lid Retainer Bracket, All Adapters	----	Ductile Iron Worm Gear	367-5631	
20"	21-3/16"	0.77"	Ford & AY McD Monitor Covers & Pit Rings	Solid Lid Retainer Bracket	----	Ductile Iron Worm Gear	367-5610	
20"	21-3/16"	0.77"	Ford & AY McD Monitor Covers & Pit Rings	Neptune (Figure 8) Antenna	4.63" x 0.47"	Ductile Iron Worm Gear	367-5785	
20"	21-3/16"	0.77"	Ford & AY McD Monitor Covers & Pit Rings	Badger Antenna	3.13" x 0.40"	Ductile Iron Worm Gear	367-5786	
20"	21-3/16"	0.77"	Ford & AY McD Monitor Covers & Pit Rings	Sensus or Zenner Antenna	4.13" x 0.63"	Ductile Iron Worm Gear	367-5787	Minimum Order 25 pcs.
20"	21-3/16"	0.77"	Ford & AY McD Monitor Covers & Pit Rings	Itron 60W, 100W or Riva Antenna	2.81" x 0.25"	Ductile Iron Worm Gear	367-5788	Minimum Order 25 pcs.

21"	22-3/4"	1-11/16"	EJ 1020, Neenah R-1580	Solid Lid Retainer Bracket	----	Ductile Iron Worm Gear	367-8905
21"	24-3/16"	3"	NYC (includes T316SS Pentagon Bolt)	Solid Lid Retainer Bracket	----	Ductile Iron Worm Gear	5218 TMI
21-1/2"	23-3/4"	1"	EJ 1450, Neenah R-1771, Neenah R-1785	Solid Lid Retainer Bracket	----	Ductile Iron Worm Gear	367-8908
21-1/2"	23-3/4"	1"	Trumbull Frame Only 367-5623	Solid Lid Retainer Bracket 4 Badger LTE Brackets (in frame)	----	UHMWPE Worm Gear	367-8910
21-1/2"	23-3/4"	1"	Trumbull Frame Only 367-5623 Lid Marked "AURORA"	Solid Lid Retainer Bracket 4 Badger LTE Brackets (in frame)	----	UHMWPE Worm Gear	367-8912
21-1/2"	23-3/4"	1"	Trumbull Frame Only 367-5623 Lid Marked "AURORA"	1 Badger Antenna	3.13" x 0.40"	UHMWPE Worm Gear	367-8914
21-1/2"	23-3/4"	1"	Trumbull Frame Only 367-5623 Lid Marked "AURORA"	2 Badger Antennas	3.13" x 0.40"	UHMWPE Worm Gear	367-8916
22-3/4"	25-1/4"	2"	EJ 1700	Solid Lid Retainer Bracket	----	Ductile Iron Worm Gear	367-5685

24"	25-3/4"	2-1/2"	EJ 1543/1545, Neenah R-1565, Baltimore	Solid Lid Retainer Bracket	----	Double Paddle Lock (DI)	367-5698	
24-3/16"	25-1/2"	1-1/4"	EJ 1040, 1045, 1048 & 1705 (CWD)	Solid Lid Retainer Bracket	----	Ductile Iron Worm Gear	367-5527	
24-3/16"	25-1/2"	1-1/4"	Trumbull Frame Only 367-5635	Solid Lid Retainer Bracket	----	UHMWPE Worm Gear	367-5528	
30"	31-13/16"	2-1/2"	Neenah R-1568, Baltimore	Solid Lid Retainer Bracket	----	Double Paddle Lock (DI)	367-5710	Minimum Order 15 pcs.
34"	35-27/32"	1-1/2"	EJ 1585, Neenah R-1752	Solid Lid Retainer Bracket	----	None, Drop- In Style	spec/ord	Minimum Order 15 pcs.

50,000 LB RATING COMPOSITE "WATER METER" FRAME AND COVER ASSEMBLIES

CLEAR OPENING	LID O.D.	RIM THICKNESS	FITS FRAME TYPE	ANTENNA MOUNTING	LOCKING MECH.	Fastener Type	ITEM #
21-1/2" ID	23-3/4"	1"	Trumbull Frames Only 367-5468	Solid Lid Retainer Bracket	Bolt Down	Allen Head or Security Screw	367-5790
24" ID	26"	1"	Trumbull Frames Only 367-5705	Solid Lid Retainer Bracket	Bolt Down	Allen Head or Security Screw	367-5702
24" ID	26"	1"	Trumbull Frames Only 367-5705	Solid Lid Retainer Bracket	Paddle Lock	Pentagon Bolt or Security Bolt	367-5704
30" ID	32"	1-1/4"	Trumbull Frames Only 367-5794	Solid Lid Retainer Bracket	Bolt Down	Allen Head or Security Screw	367-5793
30" ID	32"	1-1/4"	Trumbull Frames Only 367-5794	Solid Lid Retainer Bracket	Paddle Lock	Pentagon Bolt or Security Bolt	367-5901
36" ID	38"	1-1/2"	Trumbull Frame Only 367-5784	Solid Lid Retainer Bracket	Bolt Down	Allen Head or Security Screw	367-5465
36" ID	38"	1-1/2"	Trumbull Frame Only 367-5784	Solid Lid Retainer Bracket	Paddle Lock	Pentagon Bolt or Security Bolt	367-5618

40,000 LB RATING COMPOSITE "SANITARY SEWER" LIDS

CLEAR OPENING	LID O.D.	RIM THICKNESS	FITS FRAME TYPE	ANTENNA MOUNTING	CBORE DIM.	LOCKING MECH.	ITEM #
19-13/16"	21-3/8"	15/16"	Capital Foundry #14000-10 (Richmond, VA)	Solid Lid Retainer Bracket	----	None, Drop-In Style	367-5695
21"	22-3/4"	1-11/16"	EJ 1020, Neenah R-1580	Solid Lid Retainer Bracket	----	Ductile Iron Worm Gear	367-5619
21-1/2"	23-3/4"	1"	EJ 1450, Neenah R-1771, Neenah R-1785	Solid Lid Retainer Bracket	----	Ductile Iron Worm Gear	367-5622
21-1/2"	23-3/4"	1"	Trumbull Frame Only 367-5623	Solid Lid Retainer Bracket	----	UHMWPE Worm Gear	367-5624
22-3/4"	25-1/4"	2"	EJ 1700 Marked "SANITARY SEWER"	Solid Lid Retainer Bracket	----	Ductile Iron Worm Gear	367-5686
22-3/4"	25-1/4"	2"	EJ 1700 Marked "CONFINED SPACE NEORSO"	Solid Lid Retainer Bracket	----	Ductile Iron Worm Gear	367-5687
24-3/16"	25-1/2"	1-1/4"	EJ 1040, 1045, 1048 & 1705	Solid Lid Retainer Bracket	----	Ductile Iron Worm Gear	367-5625

24-3/16"	25-1/2"	1-1/4"	Trumbull Frame Only 367-5635	Solid Lid Retainer Bracket	----	UHMWPE Worm Gear	367-5626	
24-3/16"	25-1/2"	1-1/4"	Trumbull Frame Only 367-5635 Marked "CITY OF TACOMA CONFINED SPACE"	Solid Lid Retainer Bracket	----	UHMWPE Worm Gear	367-5627	
34"	35-27/32"	1-1/2"	EJ 1585, Neenah R-1752 Marked "CONFINED SPACE NEORS"	Solid Lid Retainer Bracket	----	None, Drop- In Style	367-5714	Minimum Order 25 pcs.

50,000 LB RATING COMPOSITE "SANITARY SEWER" FRAME AND COVER ASSEMBLIES

CLEAR OPENING	LID O.D.	RIM THICKNESS	FITS FRAME TYPE	ANTENNA MOUNTING	LOCKING MECH.	Fastener Type	ITEM #
21-1/2" ID	23-3/4"	1"	Trumbull Frames Only 367-5468	Solid Lid Retainer Bracket for flow monitoring	Bolt Down	Allen Head or Security Screw	367-5789
24" ID	26"	1"	Trumbull Frames Only 367-5705	Solid Lid Retainer Bracket for flow monitoring	Bolt Down	Allen Head or Security Screw	367-5701
24" ID	26"	1"	Trumbull Frames Only 367-5705	Solid Lid Retainer Bracket for flow monitoring	Paddle Lock	Pentagon Bolt or Security Bolt	367-5703
30" ID	32"	1-1/4"	Trumbull Frames Only 367-5794	Solid Lid Retainer Bracket for flow monitoring	Bolt Down	Allen Head or Security Screw	367-5792
30" ID	32"	1-1/4"	Trumbull Frames Only 367-5794	Solid Lid Retainer Bracket for flow monitoring	Paddle Lock	Pentagon Bolt or Security Bolt	367-5900
36" ID	38"	1-1/2"	Trumbull Frame Only 367-5784	Solid Lid Retainer Bracket for flow monitoring	Bolt Down	Allen Head or Security Screw	367-5795
36" ID	38"	1-1/2"	Trumbull Frame Only 367-5784	Solid Lid Retainer Bracket for flow monitoring	Paddle Lock	Pentagon Bolt or Security Bolt	367-5617

METER PIT FRAMES

ITEM #	DESCRIPTION
367-5464	Polymer Frame, for all Trumbull 12-1/4" type-A lids, fits 18", 20" and 21" pits
367-5466	T4-21 DI Frame only, double lid style, fits 21" pits, for use with 12-1/4" OD lids, 11-1/2" clear opening
367-8920	8" Oval Composite Meter Box, with 13.42" x 9.29" Lid, Solid
367-8923	8" Oval Composite Meter Box, with 13.42" x 9.29" Lid, 1 Badger Counterbore
367-8922	8" Oval Composite Meter Box, with 13.42" x 9.29" Lid, 2 Badger Counterbores
367-8921	8" Oval Composite Meter Box, with 13.42" x 9.29" Lid, 3 Badger Counterbores
367-5623	Composite Frame, 4" height, for use with 23-3/4" x 1" Lids with UHMWPE worm gears (367-4316/367-4317)
367-5635	Composite Frame, 6" height, for use with 25-1/2" x 1-1/4" Lids with UHMWPE worm gears (367-5627)

COMPOSITE AND POLYMER LID ACCESSORIES

ITEM #	DESCRIPTION
<i>ACCESSORIES</i>	
367-5791	Retainer Bracket
367-5796	Itron 100W Post Adapter
167-5000	Itron Riva Adapter
367-5000	Badger LTE Adapter
<i>WORM GEAR SECURITY BOLTS & KEYS (For lids with pentagon bolts)</i>	
167-0069	Worm Gear Security Bolt only, T316SS, for 12" & 15" covers & 21" Monitor covers
167-0048	Worm Gear Security Bolt only, 17-4 SS, for larger size worm gear-operated covers
167-0070	Key only, for use with worm gear security bolt #167-0069 (shown above)
spec/ord.	Key, t-handle, for use with worm gear security bolt #167-0069 (shown above)
<i>SECURITY SCREWS & KEYS, FOR BOLT-DOWN STYLE FRAME & COVERS (Replaces th standard Allen head screws)</i>	
167-0146	Security Screw, M14 x 33MM, T316SS, Xylan coated, for Trumbull 24" Manhole Frame and Covers
167-0148	Security Screw, M14 x 35MM, T316SS, Xylan coated, for Trumbull 30" and 36" Manhole Frame and Covers
167-0152	Key only, for use with Trumbull Manhole Frame and Covers with security screws
spec/ord.	Key, t-handle, for use with Trumbull Manhole Frame and Covers with security screws
<i>SECURITY BOLTS & KEYS, FOR PADDLE-LOCK STYLE FRAME & COVERS (Inverted pentagon, replaces the standard pentagon bolts)</i>	
167-0062	Security Bolt only, inverted pentagon, for Trumbull paddle-lock Manhole Frame and Covers
167-0070	Key only, for use with Trumbull paddle-lock Manhole Frame and Covers with security bolts
spec/ord.	Key, t-handle, for use with Trumbull paddle-lock Manhole Frame and Covers with security bolts

METER ADAPTERS

ITEM #	WEIGHT	FORD NO.	ORIGINAL METER THREAD SIZE	ORIGINAL METER LAYING LENGTH	NEW METER THREAD SIZE	NEW METER LAYING LENGTH	QUANTITY REQUIRED
368-0642	0.4 lbs.	A13	3/4"	9"	5/8"	7-1/2"	2
368-0643	0.4 lbs.	A14		10-3/4"	5/8"	7-1/2"	2
368-0639	0.4 lbs.	A23	3/4"	9"	5/8" x 3/4"	7-1/2"	1
368-0641	0.6 lbs.	A24	1"	10-3/4"	5/8" x 3/4" & 3/4"	7-1/2"	2
368-0644	0.4 lbs.	A34	1"	10-3/4"	3/4"	7-1/2"	2
368-0640	0.7 lbs.	A44	1"	10-3/4"	3/4" x 1"	9"	1
379-1022	3.2 lbs.	A47	2" flange	17"	1"	10-3/4"	2

RUBBER GASKET, IF REQUIRED

ITEM #	DESCRIPTION
167-1049	From 3/4" Meter to 5/8" Meter
167-1049	From 1" Meter to 5/8" Meter
167-1028	From 3/4" Meter to 5/8" x 3/4" Meter
167-1028	From 1" Meter to 5/8" x 3/4" & 3/4" Meter
167-1028	From 1" Meter to 3/4" Meter
167-1023	From 1" Meter to 3/4" x 1" Meter
167-1023	From 2" Flange Meter to 1" Meter

"LOW LEAD" BRASS METER COUPLINGS AND METER FLANGES Ask about volume discounts.

ITEM #	DESCRIPTION
METER COUPLINGS	
368-0590	Coupling, 1/2", for 5/8" x 3/4" and 3/4" meters, 2-3/8" lining length
368-0591	Coupling, 1/2", for 5/8" x 1/2" meters, 2-3/8" lining length
368-0646	Coupling, 1/2", for 5/8" x 3/4" and 3/4" meters, 1-5-8" lining length
368-0593	Coupling, 3/4", for 5/8" x 3/4" and 3/4" meters, 2" lining length
368-0592	Coupling, 3/4", for 5/8" x 3/4" & 3/4" meters, 2-1/2" lining length
368-0595	Coupling, 1", 2-5/8" lining length
368-0597	Coupling, 1-1/2", 2-7/8" lining length, less bushing
368-0598	Coupling, 2", 3" lining length, less bushing
368-0618	Bushing for Coupling, 1-1/2"
368-0619	Bushing for Coupling, 2"
METER FLANGES	
379-1015	Flange, 1-1/2", with gasket
379-1016	Flange, 2", with gasket
379-2015	Meter Flange Kit, 1-1/2", with zinc-plated fasteners
379-2016	Meter Flange Kit, 2", with zinc-plated fasteners
379-2025	Meter Flange Kit, 1-1/2", with brass fasteners
379-2026	Meter Flange Kit, 2", with brass fasteners
379-2030	Meter Flange Kit, 1-1/2", with stainless steel fasteners
379-2031	Meter Flange Kit, 2", with stainless steel fasteners
GASKETS	
368-0657	Extra Gasket, 5/8" Coupling
368-0658	Extra Gasket, 3/4" Coupling
368-0659	Extra Gasket, 1" Coupling
368-0662	Extra Gasket, 1-1/2" Coupling
368-0663	Extra Gasket, 2" Coupling
368-0672	Extra Gasket, 1-1/2" Flange
368-0673	Extra Gasket, 2" Flange

METER YOKES AND EXPANSION CONNECTIONS

ITEM #	DESCRIPTION
367-5470	Meter Yoke, for 5/8" meters
367-5469	Meter Yoke, for 5/8" x 3/4" meters
367-5471	Meter Yoke, for 3/4" meters
367-5472	Meter Yoke, for 1" meters
368-0630	Expansion Connection, for 5/8" meters
368-0632	Expansion Connection, for 5/8" x 3/4" or 3/4" meters
368-0635	Expansion Connection, for 1" meters

EXPANSION CONNECTION GASKETS

ITEM #	DESCRIPTION	METER SIZE	ID	OD
368-4443	5/8" Beveled Rubber Gasket	5/8"	----	----
368-4444	3/4" Beveled Rubber Gasket	5/8"x3/4" & 3/4"	----	----
368-4445	1" Beveled Rubber Gasket	1"	----	----
368-4453	5/8" Flat Fiber Gasket	5/8"	0.63"	0.94"
368-4454	3/4" Flat Fiber Gasket	5/8"x3/4" & 3/4"	0.76"	1.19"
368-4455	1" Flat Fiber Gasket	1"	1.02"	1.52"
167-1049	5/8" Flat Rubber Gasket	5/8"	0.63"	0.94"
167-1028	3/4" Flat Rubber Gasket	5/8"x3/4" & 3/4"	0.76"	1.19"
167-1023	1" Flat Rubber Gasket	1"	1.02"	1.52"
368-4463	5/8" Rubber Yoke End Gaskets	5/8"	0.69"	1.13"
368-4464	3/4" Rubber Yoke End Gaskets	5/8" x 3/4"	0.76"	1.33"
368-4465	1" Rubber Yoke End Gaskets	1"	1.02"	1.68"

VALVE POSITION INDICATORS Includes cast iron Housing Adapter, for use in a valve box, or as a floor box (35 lbs).

ITEM #	OPEN	VALVE TURNS	STEM STYLE
367-9394	<i>Open Left</i>	0 - 57 Turns	1-1/4" Square Stem
367-9404		0 - 57 Turns	1" Round Stem
367-9396		0 - 275 Turns	1-1/4" Square Stem
367-9406		0 - 275 Turns	1" Round Stem
367-9400		0 - 870 Turns	1-1/4" Square Stem
367-9410		0 - 870 Turns	1" Round Stem
367-9393	<i>Open Right</i>	0 - 57 Turns	1-1/4" Square Stem
367-9403		0 - 57 Turns	1" Round Stem
367-9395		0 - 275 Turns	1-1/4" Square Stem
367-9405		0 - 275 Turns	1" Round Stem
367-9399		0 - 870 Turns	1-1/4" Square Stem
367-9409		0 - 870 Turns	1" Round Stem

ACCESSORIES FOR VALVE POSITION INDICATORS

ITEM #	DESCRIPTION
367-9415	Debris Shield (recommended for buried service)
367-9416	Housing Adapter
367-2450	DI Wall Bracket
367-2460	SS Wall Bracket

VALVE EXTENSION STEMS (ROUND)

ITEM #	PIPE SIZE
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HOT ROLLED CARBON STEEL ROD (ROUND)

spec/ord.	7/8"
spec/ord.	1"
spec/ord.	1-1/4"
spec/ord.	1-1/2"
spec/ord.	2"

SCH. 40 BLACK CARBON STEEL PIPE (ROUND)

spec/ord.	3/4"
spec/ord.	1"
spec/ord.	1-1/4"
spec/ord.	1-1/2"
spec/ord.	2"

TYPE 304, SCH. 40 STAINLESS STEEL PIPE (ROUND)

spec/ord.	3/4"
spec/ord.	1"
spec/ord.	1-1/4"
spec/ord.	1-1/2"
spec/ord.	2"

TYPE 316, SCH. 40 STAINLESS STEEL PIPE (ROUND)

spec/ord.	3/4"
spec/ord.	1"
spec/ord.	1-1/4"
spec/ord.	1-1/2"
spec/ord.	2"

EXTENSION STEMS FOR VALVE POSITION INDICATORS (SQUARE)

ITEM #	DESCRIPTION
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spec/ord.	1-1/4" x 5' square tubing, carbon steel (add \$5.00 for each additional foot)
spec/ord.	1-1/4" x 5' square solid rod, carbon steel (add \$7.50 for each additional foot)
spec/ord.	1-1/4" x 1-1/2" telescoping square extension stem, 3' - 4'6" range, carbon steel
spec/ord.	1-1/4" x 1-1/2" telescoping square extension stem, 4'6" - 6' range, carbon steel
spec/ord.	1-1/4" x 1-1/2" telescoping square extension stem, 6' - 7'6" range, carbon steel

90° MITER GEARS

ITEM #	DESCRIPTION
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DUCTILE IRON

spec/ord.	Model MG1A, 8" round x 3-1/2" round
spec/ord.	Model MG1B, 8" round x 4-1/4" square
spec/ord.	Model MG1C, 8" round x 8" round
spec/ord.	Model MG2A, 4-1/4" square x 3-1/2" round
spec/ord.	Model MG2B, 4-1/4" square x 4-1/4" square
spec/ord.	Model MG3A, 3-1/2" round x 3-1/2" round

STAINLESS STEEL

spec/ord.	Model MG1ASS, 8" round x 3-1/2" round
spec/ord.	Model MG1BSS, 8" round x 4-1/4" square
spec/ord.	Model MG1CSS, 8" round x 8" round
spec/ord.	Model MG2ASS, 4-1/4" square x 3-1/2" round
spec/ord.	Model MG2BSS, 4-1/4" square x 4-1/4" square
spec/ord.	Model MG3ASS, 3-1/2" round x 3-1/2" round

ADDITIONAL VALVE EXTENSION STEM ADD-ON'S

ITEM #	DESCRIPTION
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spec/ord.	For 14" DI handwheel on top of extension in lieu of 2" square nut, add...
spec/ord.	For 14" tubular 316 SS handwheel on top of extension in lieu of 2" square nut, add...
spec/ord.	Centering Ring, 4-3/4" OD, welded (carbon steel), add...
spec/ord.	Centering Ring, 4-3/4" OD, adjustable/set screw (carbon steel), add...
spec/ord.	Thrust Collars (to keep weight of Extension Stem off valve operator)
spec/ord.	OS&Y Adapters, carbon steel, for 14" and smaller handwheels
spec/ord.	OS&Y Adapters, 304 stainless steel, for 14" and smaller handwheels
367-8352	Universal Joint, carbon steel, sized for 1-1/4" bar stock
spec/ord.	Universal Joint, carbon steel, Larger than 1.66" OD
367-8355	Universal Joint, T304 stainless steel, sized for 1-1/4" bar stock
spec/ord.	Universal Joint, T304 stainless steel, custom bore
367-8356	Universal Joint, T316 stainless steel, sized for 1-1/4" bar stock
spec/ord.	Universal Joint, T316 stainless steel, custom bore
367-8360	Optional Grease Boot for Universal Joint

TOP WRENCH NUTS AND BOTTOM WRENCH NUT COUPLINGS

DUCTILE IRON TOP WRENCH NUTS

ITEM #	STEM	SOLID ROD	STEEL PIPE	BORE DIAMETER
367-4953	<i>Round</i>	7/8"	1/2"	0.905"
367-4954		1" & 1-1/8"	3/4"	1.155"
367-4905		1-1/4"	----	1.265"
367-4901		----	1"	1.330"
367-4955		1-3/8"	----	1.390"
367-4956		1-1/2"	1-1/4"	1.675"
367-4957		1-3/4"	1-1/2"	1.929"
367-4958		2"	----	2.047"
367-4959		----	2"	2.030" hub dia., fits in 2" pipe
367-4930	<i>Square</i>	<<<< For 1-1/4" Square Extension Stems		----

DUCTILE IRON BOTTOM WRENCH NUT COUPLINGS - NON-DOMESTIC

ITEM #	STEM	SOLID ROD	STEEL PIPE	BORE DIAMETER
367-4963	<i>Round</i>	7/8"	1/2"	0.905"
367-4964		1" & 1-1/8"	3/4"	1.155"
367-4915		1-1/4"	----	1.265"
367-4910		----	1"	1.330"
367-4965		1-3/8"	----	1.390"
367-4966		1-1/2"	1-1/4"	1.675"
		1-3/4"	1-1/2"	1.929"
367-4968		2"	----	2.047"
367-4969		----	2"	2.030" hub dia., fits in 2" pipe

DUCTILE IRON BOTTOM WRENCH NUT COUPLINGS - DOMESTIC

ITEM #	STEM	SOLID ROD	STEEL PIPE	BORE DIAMETER
367-4963	<i>Round</i>	7/8"	1/2"	0.905"
367-4964		1" & 1-1/8"	3/4"	1.155"
367-4915		1-1/4"	----	1.265"
367-4910		----	1"	1.330"
367-4965		1-3/8"	----	1.390"
367-4966		1-1/2"	1-1/4"	1.675"
		1-3/4"	1-1/2"	1.929"
367-4968		2"	----	2.047"
367-4969		----	2"	2.030" hub dia., fits in 2" pipe
367-4938	<i>Square</i>	<<<< For 1-1/4" Square Extension Stems		----

STAINLESS STEEL TOP WRENCH NUTS

ITEM #	STEM	SOLID ROD	STEEL PIPE	BORE DIAMETER
367-4931	<i>Round</i>	3/4"	----	0.780"
367-4935		1-1/4"	----	1.265"
367-4933		----	1"	1.375"
367-4934		1-1/2"	1-1/4"	1.675"
367-4932		----	1-1/2"	1.929"

367-4936		----	2"	2.030" hub dia., fits in 2" pipe
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367-4929	Square	<<<< For 1-1/4" Square Extension Stems		----
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STAINLESS STEEL BOTTOM WRENCH NUT COUPLINGS - NON-DOMESTIC

ITEM #		SOLID ROD	STEEL PIPE	BORE DIAMETER
367-4941	Round	3/4"	----	0.780"
367-4945		1-1/4"	----	1.265"
367-4943		----	1"	1.375"
367-4944		1-1/2"	1-1/4"	1.675"
367-4942		----	1-1/2"	1.929"
367-4947		----	2"	2.030" hub dia., fits in 2" pipe

367-4937	Square	<<<< For 1-1/4" Square Extension Stems		----
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STAINLESS STEEL BOTTOM WRENCH NUT COUPLINGS - DOMESTIC

ITEM #		SOLID ROD	STEEL PIPE	BORE DIAMETER
367-4941	Round	3/4"	----	0.780"
367-4945		1-1/4"	----	1.265"
367-4943		----	1"	1.375"
367-4944		1-1/2"	1-1/4"	1.675"
367-4942		----	1-1/2"	1.929"
367-4947		----	2"	2.030" hub dia., fits in 2" pipe

367-4937	Square	<<<< For 1-1/4" Square Extension Stems		----
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HANDWHEELS When ordering, state OD of stem or pipe being used (maximum OD of 2").

ITEM #	DESCRIPTION
367-4961	Handwheel, ductile iron, 14" diameter, bored for 1.188" rod
spec/ord.	Handwheel, ductile iron, 14" diameter, bored to accept your stem diameter
367-4962	Handwheel, ductile iron, 14" diameter, to fit 2" AWWA square nut
367-2043	Handwheel, 316 stainless steel, 14" diameter, cast, bored to 1" rod
367-2044	Handwheel, 316 stainless steel, 14" diameter, cast, bored to 1" pipe
367-2046	Handwheel, 316 stainless steel, 14" diameter, cast, bored to 1-1/4" rod
367-2047	Handwheel, 316 stainless steel, 14" diameter, cast, bored to 1-1/4" pipe
367-2055	Handwheel, tubular carbon steel w/black powder coating, 8" diameter, 1.010" bore
367-2054	Handwheel, tubular carbon steel w/black powder coating, 12" diameter, 1.010" bore
367-2056	Handwheel, tubular carbon steel w/black powder coating, 18" diameter, 1.010" bore
367-2057	Handwheel, tubular carbon steel w/black powder coating, 24" diameter, 1.010" bore
367-2058	Handwheel, tubular carbon steel w/black powder coating, 30" diameter, 1.010" bore
391-0941	Handwheel, tubular 304 stainless steel, 8" diameter, 1.010" bore
391-0942	Handwheel, tubular 304 stainless steel, 14" diameter, 1.010" bore
391-0943	Handwheel, tubular 304 stainless steel, 18" diameter, 1.010" bore
391-0944	Handwheel, tubular 304 stainless steel, 24" diameter, 1.010" bore

FLOOR BOXES

ITEM #	DESCRIPTION
NON-SEALED TYPE	
367-4620	Adjustable Floor Box, cast iron, 6" OAL, tapped 2-1/2" NPT, order with bushing per list shown below
SEALED TYPE	
367-4623	Sealed Floor Box, cast carbon steel, EDP coated, 6" OAL
367-4624	Sealed Floor Box, cast stainless steel, 6" OAL
367-4622	Sealed Floor Box, cast carbon steel, EDP coated, 11-1/8" OAL
367-4621	Sealed Floor Box, cast stainless steel, 11-1/8" OAL
spec/ord.	Packing Gland, stainless steel, includes graphite rope packing
spec/ord.	Brass Bushing, specify bore diameter required

STEM GUIDES Order with bronze Bushing, shown below.

ITEM #	DESCRIPTION
DUCTILE IRON	
367-4960	Ductile Iron, 2" - 26" stem to wall with 316 SS 5/8" bolt/nut
367-4970	Ductile Iron, 2" - 36" stem to wall with 316 SS 5/8" bolt/nut
367-4974	Ductile Iron, 36" - 48" stem to wall with 316 SS 5/8" bolt/nut
STAINLESS STEEL	
367-5960	Stainless Steel, 2" - 26" stem to wall with 316 SS 5/8" bolt/nut
367-5970	Stainless Steel, 2" - 36" stem to wall with 316 SS 5/8" bolt/nut
367-5974	Stainless Steel, 36" - 48" stem to wall with 316 SS 5/8" bolt/nut

BUSHINGS

ITEM #	DESCRIPTION
"LOW LEAD" BRASS	
367-4977	15/16" I.D. for 7/8" solid rod
367-4985	1-1/8" I.D. for 3/4" pipe or 1" solid rod
367-4986	1-1/4" I.D. bore diameter
367-4987	1-3/8" I.D. for 1" pipe or 1-1/4" solid rod
367-4988	1-1/2" I.D. for 1-3/8" solid rod
367-4989	1-5/8" I.D. for 1-1/2" solid rod
367-4990	1-3/4" I.D. for 1-1/4" pipe or 1-5/8" solid rod
367-4993	1-13/16" I.D. for 1-3/4" solid rod (also for use for 1/4" square stems)
367-4991	2-1/8" I.D. for 1-1/2" pipe or 2" solid rod
367-4992	2-1/2" I.D. for 2" pipe or 2-3/8" solid rod (for use in Floor Boxes only, not on Stem Guides)
RYTON® R-4 (NSF 61 APPROVED POLYMER)	
spec/ord.	15/16" I.D. for 7/8" solid rod
spec/ord.	1-1/8" I.D. for 3/4" pipe or 1" solid rod
spec/ord.	1-1/4" I.D. bore diameter
spec/ord.	1-3/8" I.D. for 1" pipe or 1-1/4" solid rod
spec/ord.	1-1/2" I.D. for 1-3/8" solid rod
spec/ord.	1-5/8" I.D. for 1-1/2" solid rod
spec/ord.	1-3/4" I.D. for 1-1/4" pipe or 1-5/8" solid rod
spec/ord.	1-13/16" I.D. for 1-3/4" solid rod
spec/ord.	2-1/8" I.D. for 1-1/2" pipe or 2" solid rod
spec/ord.	2-1/2" I.D. for 2" pipe or 2-3/8" solid rod (for use in Floor Boxes only)
UHMWPE (ULTRA HIGH MOLECULAR WEIGHT POLYETHYLENE)	
spec/ord.	15/16" I.D. for 7/8" solid rod
spec/ord.	1-1/8" I.D. for 3/4" pipe or 1" solid rod
spec/ord.	1-1/4" I.D. bore diameter
spec/ord.	1-3/8" I.D. for 1" pipe or 1-1/4" solid rod
spec/ord.	1-1/2" I.D. for 1-3/8" solid rod
spec/ord.	1-5/8" I.D. for 1-1/2" solid rod
spec/ord.	1-3/4" I.D. for 1-1/4" pipe or 1-5/8" solid rod

spec/ord. 1-13/16" I.D. for 1-3/4" solid rod

spec/ord. 2-1/8" I.D. for 1-1/2" pipe or 2" solid rod

spec/ord. 2-1/2" I.D. for 2" pipe or 2-3/8" solid rod (for use in Floor Boxes only)

LARGE DIAMETER STEM GUIDES - REMOVEABLE END CAP DESIGN

ITEM #	DESCRIPTION
367-6960	DI, for 2" to 4" stem diameters, 2-3/4" - 17-1/4" stem to wall

LARGE DIAMETER STEM GUIDES - WALL BRACKET STYLE

ITEM #	DESCRIPTION
367-2454	DI, for 4" to 6-1/2" stem diameters, 4" - 18" stem to wall
367-2463	Type 316 SS, for 2" to 4" stem diameters, 4" - 18" stem to wall
367-2464	Type 316 SS, for 4" to 6-1/2" stem diameters, 4" - 18" stem to wall

MUD VALVES - CAST IRON *Furnished standard with Tnemec N140-1211 primer, NSF 61.*

ITEM #	DESCRIPTION
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NON-RISING STEM STYLE

367-1414	Cast Iron Mud Valve, Non-Rising Stem, 3"
367-1415	Cast Iron Mud Valve, Non-Rising Stem, 4"
367-1416	Cast Iron Mud Valve, Non-Rising Stem, 6"
367-1418	Cast Iron Mud Valve, Non-Rising Stem, 8"
367-1428	Cast Iron Mud Valve, Non-Rising Stem, 10"
367-1430	Cast Iron Mud Valve, Non-Rising Stem, 12"
367-1431	Cast Iron Mud Valve, Non-Rising Stem, 14"
367-1432	Cast Iron Mud Valve, Non-Rising Stem, 16"
367-1433	Cast Iron Mud Valve, Non-Rising Stem, 18"
367-1434	Cast Iron Mud Valve, Non-Rising Stem, 20"
367-1435	Cast Iron Mud Valve, Non-Rising Stem, 24"

RISING STEM STYLE

367-1421	Cast Iron Mud Valve, Rising Stem, 3"
367-1420	Cast Iron Mud Valve, Rising Stem, 4"
367-1423	Cast Iron Mud Valve, Rising Stem, 6"
367-1425	Cast Iron Mud Valve, Rising Stem, 8"
367-1494	Cast Iron Mud Valve, Rising Stem, 10"
367-1495	Cast Iron Mud Valve, Rising Stem, 12"
spec/ord.	Cast Iron Mud Valve, Rising Stem, 14"
spec/ord.	Cast Iron Mud Valve, Rising Stem, 16"
spec/ord.	Cast Iron Mud Valve, Rising Stem, 18"
spec/ord.	Cast Iron Mud Valve, Rising Stem, 20"
spec/ord.	Cast Iron Mud Valve, Rising Stem, 24"

MUD VALVES - TYPE 316 CAST STAINLESS STEEL

DOMESTIC ITEM #	NON DOMESTIC	DESCRIPTION
NON-RISING STEM STYLE		
1367-1349	367-1453	Cast SS Mud Valve, Non-Rising Stem, 3"
1367-1350	367-1454	Cast SS Mud Valve, Non-Rising Stem, 4"
1367-1351	367-1455	Cast SS Mud Valve, Non-Rising Stem, 6"
1367-1352	367-1456	Cast SS Mud Valve, Non-Rising Stem, 8"
1367-1353	367-1457	Cast SS Mud Valve, Non-Rising Stem, 10"
1367-1354	367-1458	Cast SS Mud Valve, Non-Rising Stem, 12"
spec/ord.	367-1459	Cast SS Mud Valve, Non-Rising Stem, 14"
spec/ord.	367-1460	Cast SS Mud Valve, Non-Rising Stem, 16"
spec/ord.	367-1461	Cast SS Mud Valve, Non-Rising Stem, 18"
spec/ord.	367-1462	Cast SS Mud Valve, Non-Rising Stem, 20"
spec/ord.	367-1463	Cast SS Mud Valve, Non-Rising Stem, 24"
RISING STEM STYLE		
1367-1369	367-1469	Cast SS Mud Valve, Rising Stem, 3"
1367-1370	367-1470	Cast SS Mud Valve, Rising Stem, 4"
1367-1371	367-1472	Cast SS Mud Valve, Rising Stem, 6"
1367-1372	367-1474	Cast SS Mud Valve, Rising Stem, 8"
1367-1373	367-1480	Cast SS Mud Valve, Rising Stem, 10"
1367-1374	367-1481	Cast SS Mud Valve, Rising Stem, 12"
----	spec/ord.	Cast SS Mud Valve, Rising Stem, 14"
----	spec/ord.	Cast SS Mud Valve, Rising Stem, 16"
----	spec/ord.	Cast SS Mud Valve, Rising Stem, 18"
----	spec/ord.	Cast SS Mud Valve, Rising Stem, 20"
----	spec/ord.	Cast SS Mud Valve, Rising Stem, 24"

"QUADROSEAL" FLOOR-TYPE TANK PRESSURE RELIEF VALVES

DOMESTIC ITEM #	NON DOMESTIC	DESCRIPTION
1367-1558	367-1558	Tank Pressure Relief Valve, floor type, DI, 4" x 9", with strainer
spec/ord.	spec/ord.	Tank Pressure Relief Valve, floor type, DI, 4" x (up to) 16", with strainer
spec/ord.	spec/ord.	Tank Pressure Relief Valve, floor type, DI, 4" x (up to) 24", with strainer
spec/ord.	spec/ord.	Tank Pressure Relief Valve, floor type, DI, 4" x (longer than) 24", with strainer
1367-1559	367-1559	Tank Pressure Relief Valve, floor type, DI, 6" x 9", with strainer
spec/ord.	spec/ord.	Tank Pressure Relief Valve, floor type, DI, 6" x (up to) 16", with strainer
spec/ord.	spec/ord.	Tank Pressure Relief Valve, floor type, DI, 6" x (up to) 24", with strainer
spec/ord.	spec/ord.	Tank Pressure Relief Valve, floor type, DI, 6" x (longer than) 24", with strainer
1367-1540	367-1540	Tank Pressure Relief Valve, floor type, SS, 4" x 9", with strainer
spec/ord.	spec/ord.	Tank Pressure Relief Valve, floor type, SS, 4" x (up to) 16", with strainer
spec/ord.	spec/ord.	Tank Pressure Relief Valve, floor type, SS, 4" x (up to) 24", with strainer
spec/ord.	spec/ord.	Tank Pressure Relief Valve, floor type, SS, 4" x (longer than) 24", with strainer
1367-1544	367-1544	Tank Pressure Relief Valve, floor type, SS, 6" x 9", with strainer
spec/ord.	spec/ord.	Tank Pressure Relief Valve, floor type, SS, 6" x (up to) 16", with strainer
spec/ord.	spec/ord.	Tank Pressure Relief Valve, floor type, SS, 6" x (up to) 24", with strainer
spec/ord.	spec/ord.	Tank Pressure Relief Valve, floor type, SS, 6" x (longer than) 24", with strainer

"QUADROSEAL" WALL-TYPE TANK PRESSURE RELIEF VALVES

DOMESTIC ITEM #	NON DOMESTIC	DESCRIPTION
1367-1572	367-1572	Tank Pressure Relief Valve, wall type, DI, 4", with strainer
1367-1573	367-1573	Tank Pressure Relief Valve, wall type, DI, 6", with strainer
1367-1560	367-1560	Tank Pressure Relief Valve, wall type, SS, 4", with strainer
1367-1564	367-1564	Tank Pressure Relief Valve, wall type, SS, 6", with strainer

WALL PIPE

----	367-1000	Wall Pipe, 4" x 18", DI, flange x plain end, flange tapped
----	367-1002	Wall Pipe, 6" x 18", DI, flange x plain end, flange tapped
spec/ord.	----	Wall Pipe, 4" x 18", SS, flange x plain end, fabricated
spec/ord.	----	Wall Pipe, 6" x 18", SS, flange x plain end, fabricated

REPLACEMENT PARTS FOR WALL AND FLOOR VALVES

ITEM #	DESCRIPTION
367-9040	Strainer, DI, for 4" Wall or Floor Valve
367-9041	Strainer, DI, for 6" Wall or Floor Valve
367-9046	Strainer, SS, for 4" Wall or Floor Valve
367-9047	Strainer, SS, for 6" Wall or Floor Valve
367-9060	Lid, with "QuadroSeal Gasket", DI, for 4" Floor Valve
367-9061	Lid, with "QuadroSeal Gasket", DI, for 6" Floor Valve
367-9066	Lid, with "QuadroSeal Gasket", SS, for 4" Floor Valve
367-9067	Lid, with "QuadroSeal Gasket", SS, for 6" Floor Valve
367-1030	"QuadroSeal Gasket", for 4" Wall or Floor Valve
367-1032	"QuadroSeal Gasket", for 6" Wall or Floor Valve
367-8374	C900 Pipe Gasket, for 4" Floor Valve
367-8376	C900 Pipe Gasket, for 6" Floor Valve

PEDESTALS

ITEM #	DESCRIPTION
367-2417	Pedestal only, 32", ductile iron
367-2427	Pedestal only, 32", cast 316 stainless steel
spec/ord.	Bushing, if required (specify OD of internal stem), add . . .
spec/ord.	Top flange furnished standard for 1-1/4" OD stems. To drill out flange for use with larger stems, (provide diameter required), add . . .

INDICATING FLOORSTANDS *Cast iron stem coupling pre-drilled to 15/16" diameter for 7/8" OD.*

ITEM #	DESCRIPTION
367-2420	30" DI Indicating Floorstand, 12" OD Handwheel, add choice of stem below
367-2435	Stem, carbon steel Xylan-coated, up to 140 turns (included in price above)
367-2436	Stem, 316 SS, up to 140 turns (add to Floorstand price above)
367-2437	Stem, 316 SS, up to 563 turns (add to Floorstand price above)
367-2421	36" DI Indicating Floorstand, 12" OD Handwheel, add choice of stem below
367-2435	Stem, carbon steel Xylan-coated, up to 196 turns (included in price above)
367-2436	Stem, 316 SS, up to 196 turns (add to Floorstand price above)
367-2437	Stem, 316 SS, up to 784 turns (add to Floorstand price above)
367-2431	36" SS Indicating Floorstand, 12" OD Handwheel, add choice of stem below
367-2436	Stem, 316 SS, up to 196 turns (add to Floorstand price above)
367-2437	Stem, 316 SS, up to 784 turns (add to Floorstand price above)

FLOORSTAND OPTIONS

ITEM #	DESCRIPTION
367-2451	DI Wall Bracket, for use w/Floorstand, Tnemec N140-1211 coating, NSF-61 (Adjustment range 4-7/8" to 17-1/8" stem to wall)
367-2461	SS Wall Bracket, for use w/Floorstand (Adjustment range 4-7/8" to 17-1/8" stem to wall)
spec/ord.	Drill flange for customer-supplied actuator (provide drawing for drilling), add . . .
spec/ord.	Carbon steel stem with keyed drive (provide operator drawing), up to 1-1/4" diameter stem (for other sizes please inquire), add . . .
spec/ord.	Adapter flange for actuator mounting (provide operator drawing), add . . .
spec/ord.	Valve Position Indicator with aluminum adapter, for mounting to top flange (Specify model required: either 57, 275, or 870 turns)
spec/ord.	Trumbull 90 degree Miter Gears, see listing of options elsewhere in this sheet
spec/ord.	Bevel gear operator
spec/ord.	Electric motor operator (provide complete specifications)
spec/ord.	Floorstand Coupling, cast iron or carbon steel (provide O.D. of extension stem)
spec/ord.	Floorstand Coupling, stainless steel (provide O.D. of extension stem)
spec/ord.	Ductile or stainless Floorstand, furnished with rising-stem operator or for sliding-stem style valves
spec/ord.	Offset Floorstands (36" is standard)
spec/ord.	Larger diameter handwheel (available for all Floorstand models), see handwheel section of this Price Sheet . . .
367-2412	Handwheel locking assembly for DI Floorstands with 12" handwheels

HAND LEVERS

ITEM #	DESCRIPTION
367-9986	Hand Lever for 1/4 turn, above ground valves, 12" handle
spec/ord.	Hand Lever with 13" to 24" handle
spec/ord.	Hand Lever with 25" to 36" handle
spec/ord.	Hand Lever with 37" to 48" handle

CHAIN LEVERS

ITEM #	DESCRIPTION
367-9988	Chain Lever, 24" overall length
spec/ord.	Chain Lever, overall lengths from 25" to 48"
spec/ord.	Chain Lever, overall lengths from 49" to 72"
172-1219	Machine chain, straight link, zinc plated, 2/0 (specify length required)
367-1975	Safety Cable Kit, order with eyebolt shown below
367-1974	Std. Eyebolt for Safety Cable Kit

TELESCOPING VALVES

ITEM #	DESCRIPTION
spec/ord.	Rising stem, 4" - 24" size range (other sizes available)
spec/ord.	Non-rising stem, 4" - 24" size range (other sizes available)
spec/ord.	Manual operated
spec/ord.	Electric motor operated
spec/ord.	Replacement seals

CHAINWHEELS - DUCTILE IRON Sprocket-Type, furnished with plated steel attachment sets for clamping to handwheel.

ITEM #	SIZE	CHAINWHEEL DIAMETER	HANDWHEEL OD RANGE	STAR ADAPTER MIN ID / MAX ID	CHAIN SIZE
367-1873	TR-0.0	4"	2" - 4"	3/8" - 7/8" (S)	#2
367-1874	TR-1.0	6"	4-1/4" - 5-3/4"	3/8" - 7/8" (S)	1/0
367-1875	TR-1.5	7-1/2"	6" - 7-1/2"	1/2" - 1-3/8" (M)	1/0
367-1876	TR-2.0	9"	7-3/4" - 9"	1/2" - 1-3/8" (M)	1/0
367-1877	TR-2.5	12-1/2"	9-1/4" - 12-1/2"	1/2" - 1-3/8" (M)	4/0
367-1878	TR-3.0	15-1/2"	12-3/4" - 15-1/2"	1/2"-1-3/8" (L) / 2-1/8" (XL)	4/0
367-1879	TR-3.5	19"	15-3/4" - 19"	1/2"-1-3/8" (L) / 2-1/8" (XL)	4/0
367-1880	TR-4.0	22"	19-1/4" - 22"	1/2"-1-3/8" (L) / 2-1/8" (XL)	5/0
367-1881	TR-4.5	26"	22-1/2" - 26"	1/2"-1-3/8" (L) / 2-1/8" (XL)	5/0
367-1882	TR-5.0	30"	22-1/2" - 36"	1/2"-1-3/8" (L) / 2-1/8" (XL)	5/0

CHAINWHEELS - ALUMINUM Sprocket-Type, furnished with plated steel attachment sets for clamping to handwheel.

ITEM #	SIZE	CHAINWHEEL DIAMETER	HANDWHEEL OD RANGE	STAR ADAPTER MIN ID / MAX ID	CHAIN SIZE
367-2020	TRA-0.0	4"	2" - 4"	3/8" - 7/8" (S)	#2
367-2021	TRA-1.0	6"	4-1/4" - 5-3/4"	3/8" - 7/8" (S)	1/0
367-2022	TRA-1.5	7-1/2"	6" - 7-1/2"	3/4" - 1-3/8" (M)	1/0
367-2023	TRA-2.0	9"	7-3/4" - 9"	3/4" - 1-3/8" (M)	1/0
367-2024	TRA-2.5	12-1/2"	9-1/4" - 12-1/2"	3/4" - 1-3/8" (M)	4/0
367-2025	TRA-3.0	15-1/2"	12-3/4" - 15-1/2"	1/2"-1-3/8" (L) / 2-1/8" (XL)	4/0
367-2026	TRA-3.5	19"	15-3/4" - 19"	1/2"-1-3/8" (L) / 2-1/8" (XL)	4/0

CHAINWHEELS - TYPE 316 STAINLESS STEEL Pocket-Type

ITEM #	SIZE	CHAINWHEEL DIAMETER	RANGE OF HANDWHEEL CHAINWHEEL WILL FIT	STAR ADAPTER MIN ID / MAX ID
367-1825	TRS-4D	4-1/8"	1-1/2" ID to 4-1/2" OD	3/8" - 7/8" (S)
367-1830	TRS-6D	5-7/8"	2-1/8" ID to 6-1/4" OD	3/8" - 7/8" (S)
367-1833	TRS-8B	8"	7-1/2" OD to 10-1/2" OD	3/4" - 1-3/8" (L)
367-1845	TRS-12B	11-5/8"	8-1/2" OD to 13-1/2" OD	3/4" - 1-3/8" (L)
367-1850	TRS-15B	15-3/16"	9-1/2" OD to 17-1/2" OD	3/4" - 1-3/8" (L)
367-1860	TRS-22B	22-1/4"	13" OD to 25" OD	3/4" - 1-3/8" (L)
367-1870	TRS-29B	29-1/4"	17-3/4" OD to 32" OD	3/4" - 1-3/8" (L)
367-1871	TRS-29C	29-1/4"	22-1/2" OD to 37" OD	3/4" - 1-3/8" (L)

CHAINWHEELS - CARBON STEEL Pocket-Type

ITEM #	SIZE	CHAINWHEEL DIAMETER	RANGE OF HANDWHEEL CHAINWHEEL WILL FIT	STAR ADAPTER MIN ID / MAX ID
367-1829	TRCS-6PD	5-7/8"	2-1/8" ID to 6-1/4" OD	3/8" - 7/8" (S)
367-1832	TRCS-8PD	8"	7-1/2" OD to 10-1/2" OD	3/4" - 1-3/8" (L)
367-1844	TRCS-12PB	11-5/8"	8-1/2" OD to 13-1/2" OD	3/4" - 1-3/8" (L)

367-1849	TRCS-15PB	15-3/16"	9-1/2" OD to 17-1/2" OD	3/4" - 1-3/8" (L)
367-1859	TRCS-22PB	22-1/4"	13" OD to 25" OD	3/4" - 1-3/8" (L)
367-1869	TRCS-29PB	29-1/4"	17-3/4" OD to 32" OD	3/4" - 1-3/8" (L)

CHAINWHEEL STAR ADAPTERS *For direct mounting of Chainwheels*

ITEM #	DESCRIPTION	STANDARD BORE DIAMETER	MAXIMUM BORE DIAMETER
167-3070	Star Adapter, sprocket-type, ductile iron, (S)	3/8"	7/8"
167-3072	Star Adapter, sprocket-type, ductile iron, (M)	1/2"	1-3/8"
167-3074	Star Adapter, sprocket-type, ductile iron, (L)	1/2"	1-3/8"
167-3076	Star Adapter, sprocket-type, ductile iron, (XL)	1/2"	2-1/8"
167-3060	Star Adapter, pocket-type, stainless steel, (S)	3/8"	7/8"
167-3062	Star Adapter, pocket-type, stainless steel, (L)	3/4"	1-3/8"

SINGLE LOOP CHAIN *For use with ductile iron and aluminum sprocket-type Chainwheels.*

ITEM #	DESCRIPTION
172-1650	#2 Galvanized, for use with TR-0.0
367-1894	1/0 Galvanized, for use with TR-1.0, TR-1.5, & TR-2.0
367-1895	4/0 Galvanized, for use with TR-2.5, TR-3.0, & TR-3.5
367-1896	5/0 Galvanized, for use with TR-4.0, TR-4.5, & TR-5.0
367-1897	1/0 316 SS, for use with TR-1.0, TR-1.5, & TR-2.0
367-1898	4/0 316 SS, for use with TR-2.5, TR-3.0, & TR-3.5
367-1901	5/0 316 SS, for use with TR-4.0, TR-4.5, & TR-5.0

TR SERIES CONNECTING LINKS

ITEM #	DESCRIPTION
367-1994	1/0 Galvanized, for use with TR-1.0, TR-1.5, & TR-2.0
367-1995	4/0 Galvanized, for use with TR-2.5, TR-3.0, & TR-3.5
367-1996	5/0 Galvanized, for use with TR-4.0, TR-4.5, & TR-5.0
367-1997	1/0 316 SS, for use with TR-1.0, TR-1.5, & TR-2.0
367-1998	4/0 316 SS, for use with TR-2.5, TR-3.0, & TR-3.5

WELDED LINK MACHINE CHAIN AND TRS CONNECTING LINKS *For use with SS & CS pocket-type Chainwheels.*

ITEM #	DESCRIPTION
367-1815	TRS Series Type 316L Machine Chain, TRUMBULL Calibrated
367-1818	TRS Carbon Steel Machine Chain, TRUMBULL Calibrated
367-1816	TRS Series Connecting Link, SS

CHAINWHEEL ATTACHMENT SETS

ITEM #	DESCRIPTION
367-1810	Plated carbon steel, size "A", for use with TR-1.5 & TR-2.0
367-1811	Plated carbon steel, size "B", for use with TR-2.5
367-1812	Plated carbon steel, size "C", for use with TR-3.0, TR-3.5, TR-4.0 and TR-4.5
367-1813	Plated carbon steel, size "D", for use with TR-5.0
367-1807	Stainless steel, size "A", for use with TRS and TRCS Series Chainwheels
367-1808	Stainless steel, size "B", for use with TRS and TRCS Series Chainwheels
367-1809	Stainless steel, size "C", for use with TRS and TRCS Series Chainwheels

"CHAIN-UP" DEVICE

ITEM #	DESCRIPTION
367-1890	Chain-Up chain storage device, for use on all Chainwheel chains

SAFETY CABLE KITS *Includes 5' of cable, wire rope clips, locking hex nut, & flat washer.*

ITEM #	DESCRIPTION
367-1975	Safety Cable Kit, order with appropriate eyebolt shown below
367-1974	1" Eyebolt, for TRS-4, TRS-6, TRCS-6
367-1968	2" Eyebolt, for TR-0.0, TR-1.0, TRA-0.0, TRA-1.0
367-1973	3" Eyebolt, for TR-1.5, TR-2.0, TRA-1.5, TRA-2.0, TRS-8, TRCS-8
367-1972	6" Eyebolt, for TR-2.5, TRA-2.5, TRS-12, TRS-15, TRCS-12, TRCS-15
367-1971	9" Eyebolt, for TR-3.0, TR-3.5, TR-4.0
367-1970	13" Eyebolt, for TR-4.5, TRS-22, TRCS-22
367-1969	16" Eyebolt, for TRS-29B, TRCS-29B
367-1967	18" Eyebolt, for TR-5.0, TRS-29C, TRCS-29C

SADDLE STYLE ADJUSTABLE PIPE SUPPORTS *Supplied with base & adjustable cap.*

ITEM #	DESCRIPTION
CARBON STEEL	
364-5850	3" Adjustable Pipe Support, saddle style, carbon steel
364-5851	4" Adjustable Pipe Support, saddle style, carbon steel
364-5852	6" Adjustable Pipe Support, saddle style, carbon steel
364-5853	8" Adjustable Pipe Support, saddle style, carbon steel
364-5854	10" Adjustable Pipe Support, saddle style, carbon steel
364-5855	12" Adjustable Pipe Support, saddle style, carbon steel
364-5856	14" Adjustable Pipe Support, saddle style, carbon steel
364-5857	16" Adjustable Pipe Support, saddle style, carbon steel
364-5858	18" Adjustable Pipe Support, saddle style, carbon steel
364-5859	20" Adjustable Pipe Support, saddle style, carbon steel
364-5860	24" Adjustable Pipe Support, saddle style, carbon steel
STAINLESS STEEL	
364-5830	3" Adjustable Pipe Support, saddle style, 304 stainless steel
364-5831	4" Adjustable Pipe Support, saddle style, 304 stainless steel
364-5832	6" Adjustable Pipe Support, saddle style, 304 stainless steel
364-5833	8" Adjustable Pipe Support, saddle style, 304 stainless steel
364-5834	10" Adjustable Pipe Support, saddle style, 304 stainless steel
364-5835	12" Adjustable Pipe Support, saddle style, 304 stainless steel
364-5836	14" Adjustable Pipe Support, saddle style, 304 stainless steel
364-5837	16" Adjustable Pipe Support, saddle style, 304 stainless steel
364-5838	18" Adjustable Pipe Support, saddle style, 304 stainless steel
364-5839	20" Adjustable Pipe Support, saddle style, 304 stainless steel
364-5840	24" Adjustable Pipe Support, saddle style, 304 stainless steel
LIGHT-DUTY TYPE <i>(sized to fit IPS/DIP diameters, includes 6" x 6" square plate)</i>	
364-5821	Light-Duty Pipe Support, 4", adjustable range 22-1/2" through 33-1/2", CS
364-5822	Light-Duty Pipe Support, 6", adjustable range 22-1/2" through 33-1/2", CS
364-5823	Light-Duty Pipe Support, 8", adjustable range 22-1/2" through 33-1/2", CS

FLANGE STYLE ADJUSTABLE PIPE SUPPORTS *Supplied with base & adjustable cap.*

ITEM #	DESCRIPTION
CARBON STEEL	
364-5870	3" Adjustable Pipe Support, flange style, carbon steel
364-5871	4" Adjustable Pipe Support, flange style, carbon steel
364-5872	6" Adjustable Pipe Support, flange style, carbon steel
364-5873	8" Adjustable Pipe Support, flange style, carbon steel
364-5874	10" Adjustable Pipe Support, flange style, carbon steel
364-5875	12" Adjustable Pipe Support, flange style, carbon steel
364-5876	14" Adjustable Pipe Support, flange style, carbon steel
364-5877	16" Adjustable Pipe Support, flange style, carbon steel
364-5878	18" Adjustable Pipe Support, flange style, carbon steel
364-5879	20" Adjustable Pipe Support, flange style, carbon steel
364-5880	24" Adjustable Pipe Support, flange style, carbon steel
STAINLESS STEEL	
364-5890	3" Adjustable Pipe Support, flange style, 304 stainless steel
364-5891	4" Adjustable Pipe Support, flange style, 304 stainless steel
364-5892	6" Adjustable Pipe Support, flange style, 304 stainless steel
364-5893	8" Adjustable Pipe Support, flange style, 304 stainless steel
364-5894	10" Adjustable Pipe Support, flange style, 304 stainless steel
364-5895	12" Adjustable Pipe Support, flange style, 304 stainless steel
364-5896	14" Adjustable Pipe Support, flange style, 304 stainless steel
364-5897	16" Adjustable Pipe Support, flange style, 304 stainless steel
364-5898	18" Adjustable Pipe Support, flange style, 304 stainless steel
364-5899	20" Adjustable Pipe Support, flange style, 304 stainless steel
364-5900	24" Adjustable Pipe Support, flange style, 304 stainless steel

EXTENSION PIPE FOR ADJUSTABLE PIPE SUPPORTS

ITEM #	DESCRIPTION
spec/ord.	2" S40 CW Blk, painted with black enamel, cut-to-length
spec/ord.	3" S40 CW Blk, painted with black enamel, cut-to-length
spec/ord.	4" S40 CW Blk, painted with black enamel, cut-to-length
spec/ord.	2" Sch 40 304 SS pipe, cut-to-length
spec/ord.	3" Sch 40 304 SS pipe, cut-to-length
spec/ord.	4" Sch 40 304 SS pipe, cut-to-length

TRUMBULL STEEL WALL SLEEVES

ITEM #	PIPE OD	PIPE ID	COLLAR OD	WEIGHT 12" LENGTH	WEIGHT PER INCH
TWS-0250-L	2.88	2.47	4.50	6.25 lbs.	0.48 lbs.
TWS-0300-L	3.50	3.07	6.50	10.45 lbs.	0.63 lbs.
TWS-0400-L	4.50	4.03	8.50	16.20 lbs.	0.90 lbs.
TWS-0600-L	6.63	6.07	10.63	25.70 lbs.	1.58 lbs.
TWS-0800-L	8.63	7.98	12.63	36.70 lbs.	2.38 lbs.
TWS-1000-L	10.75	10.02	14.75	54.10 lbs.	3.38 lbs.
TWS-1200-L	12.75	12.00	16.75	65.00 lbs.	4.13 lbs.
TWS-1400-L	14.00	13.25	18.75	72.00 lbs.	4.75 lbs.
TWS-1600-L	16.00	15.25	20.00	80.90 lbs.	5.22 lbs.
TWS-1800-L	18.00	17.25	22.00	92.20 lbs.	5.88 lbs.
TWS-2000-L	20.00	19.25	26.00	105.40 lbs.	6.68 lbs.
TWS-2400-L	24.00	23.25	30.00	126.30 lbs.	8.10 lbs.
TWS-3000-L	30.00	29.25	36.00	155.10 lbs.	10.00 lbs.
TWS-3600-L	36.00	35.25	42.00	188.20 lbs.	12.00 lbs.
TWS-4200-L	42.00	41.25	48.00	213.20 lbs.	14.10 lbs.
TWS-4800-L	48.00	47.25	54.00	242.60 lbs.	16.02 lbs.

CENTURY-LINE® PLASTIC WALL SLEEVES

ITEM #	MODEL	WEIGHT PER 16"
spec/ord.	Model CS-2	0.70 lbs.
spec/ord.	Model CS-3	1.30 lbs.
spec/ord.	Model CS-3-1/2	1.50 lbs.
spec/ord.	Model CS-4	2.00 lbs.
spec/ord.	Model CS-5	2.80 lbs.
spec/ord.	Model CS-6	3.60 lbs.
spec/ord.	Model CS-8	4.80 lbs.
spec/ord.	Model CS-10	6.40 lbs.
spec/ord.	Model CS-12	7.20 lbs.
spec/ord.	Model CS-14	11.20 lbs.
spec/ord.	Model CS-16	12.00 lbs.
spec/ord.	Model CS-18	15.50 lbs.
spec/ord.	Model CS-20	17.50 lbs.
spec/ord.	Model CS-22	21.00 lbs.
spec/ord.	Model CS-24	22.00 lbs.
spec/ord.	Model CS-25	23.00 lbs.

LINK-SEAL® MODULAR SEALS

ITEM #	MODEL	TYPE AND MATERIAL
TYPE C (STANDARD INSULATING)		
364-5602	LS-200	Type C - standard insulating
364-5604	LS-275	Type C - standard insulating
364-5606	LS-300	Type C - standard insulating
364-5607	LS-315	Type C - standard insulating
364-5608	LS-325	Type C - standard insulating
364-5609	LS-340	Type C - standard insulating
364-5613	LS-360	Type C - standard insulating
364-5610	LS-400	Type C - standard insulating
364-5611	LS-410	Type C - standard insulating
364-5612	LS-425	Type C - standard insulating
364-5614	LS-475	Type C - standard insulating
364-5616	LS-500	Type C - standard insulating
364-5618	LS-525	Type C - standard insulating
364-5620	LS-575	Type C - standard insulating
spec/ord.	LS-615	Type C - standard insulating
364-5623	LS-650	Type C - standard insulating
TYPE S (316 STAINLESS STEEL)		
364-5702	LS-200	Type S-316 - stainless steel
364-5704	LS-275	Type S-316 - stainless steel
364-5706	LS-300	Type S-316 - stainless steel
364-5707	LS-315	Type S-316 - stainless steel
364-5708	LS-325	Type S-316 - stainless steel
364-5709	LS-340	Type S-316 - stainless steel
364-5713	LS-360	Type S-316 - stainless steel
364-5710	LS-400	Type S-316 - stainless steel
364-5711	LS-410	Type S-316 - stainless steel
364-5712	LS-425	Type S-316 - stainless steel
364-5714	LS-475	Type S-316 - stainless steel
364-5716	LS-500	Type S-316 - stainless steel
364-5718	LS-525	Type S-316 - stainless steel
364-5720	LS-575	Type S-316 - stainless steel
364-5722	LS-615	Type S-316 - stainless steel
364-5724	LS-650	Type S-316 - stainless steel

"LOW LEAD" BRASS HYDRANT ADAPTERS AND ACCESSORIES

ITEM #	DESCRIPTION
377-9001	2-1/2" Female NST x 3/4" Male Iron Pipe Thread
377-9005	2-1/2" Female NST x 1-1/2" Male Iron Pipe Thread
377-9009	2-1/2" Female NST x 2" Male Iron Pipe Thread
377-8981	2-1/2" Female NST x 3/4" Garden Hose Thread
151-1003	3/4" Female Iron Pipe x 3/4" Male Garden Hose Adapter

FIRE HYDRANT NOZZLE CAPS

ITEM #	DESCRIPTION
392-0917	2-1/2" NST Hose Nozzle Cap with gasket
392-0914	4-1/2" NST Steamer Nozzle Cap with gasket
392-0923	Extra 2-1/2" Cap Gaskets
392-0920	Extra 4-1/2" Cap Gaskets
392-0860	Chain, Swivel and "S"-Hook

FIRE HYDRANT MAIN VALVE RUBBERS

ITEM #	DESCRIPTION
377-5702	Hydrant Valve Rubber for 4-1/2" A. P. Smith / U.S. Pipe H200
377-5692	Hydrant Valve Rubber for 4-1/2" Mueller A421, non-reversible
377-5694	Hydrant Valve Rubber for 4-1/4" Mueller Improved
377-5700	Hydrant Valve Rubber for 4-1/2" Mueller Improved
392-0100	Hydrant Valve Rubber for Ludlow, 5"
392-0200	Hydrant Valve Rubber for Ludlow, 4"
392-0201	Hydrant Valve Rubber for Ludlow, 4-1/2"
393-0255	Hydrant Valve Rubber for Rensselaer, 4"
393-0260	Hydrant Valve Rubber for Rensselaer, 5"
377-4792	Hydrant Valve Rubber 40-50-41 for AFC 4" B50B
377-5492	Hydrant Valve Rubber 50-50-41 for AFC 5" B50B
377-6092	Hydrant Valve Rubber 54-62-41 for AFC 5-1/4" B62B
378-0204	Hydrant Valve Rubber for Kennedy K81, K10, K11, 1080, 1280 (4-1/2")
378-0208	Hydrant Valve Rubber for Kennedy K81, K10, K11, 1080, 1280 (5-1/4")