



**Address:** 202 Commerce Blvd, Lawrence , Pennsylvania ,  
15055 United States

**Phone:** (724) 745-5300

**Quotation:**  
**Q-627-S**

<b>To:</b>	<b>Contractor Holder</b> 202 Commerce Blvd., Lawrence, Pennsylvania 15241	<b>Bid Date:</b>	2019-03-01
<b>Attn.:</b>	N/A	<b>Expiry Date:</b>	2019-03-31
<b>Phone:</b>	724-745-5300	<b>Creator:</b>	Drew Pomrenke , dpomrenke@jboconnor.com
		<b>Sales Rep.:</b>	Casey Devlin , cdevlin@jboconnor.com
		<b>Shipping Address:</b>	, Pittsburg, Pennsylvania, United States

**Job Name: UPMC South - Jefferson Pittsburg,PA**

**Architect:** Cannon Design

**Comments:**

**Section Brand: Sloan**

Label	Product No. Description	List Price	Qty.
CSS-1	<b>Royal 117</b> Sloan - Exposed, service sink flush valve for use with top spud service sinks. 6.5 GPF (3010500)	\$226.75	1
<i>Note: P0800 - Plumbing Fixture Connection Schedule; Spec 22 40 00 - 4</i>			
L-1	<b>EAF-100-LT-ISM 0.5</b> Sloan - Sensor Activated Electronic Hand Washing Faucet for pre-tempered or hot and cold water operation, 0.5 gpm (3335140)	\$803.50	1
	<b>SFP-6</b> Sloan - 120 VAC/6 VDC Plug in adapter (0362006)	\$32.05	1
<i>Note: P0800 - Plumbing Fixture Connection Schedule; Spec 22 40 00 - 6</i>			
L-2	<b>SS-3103</b> Sloan - Wall hung lavatory with backsplash, single hole centerset. Overflow, 20.75" x 18.25" (3873103)	\$86.75	1
	<b>EAF-100-LT-ISM 0.5</b> Sloan - Sensor Activated Electronic Hand Washing Faucet for pre-tempered or hot and cold water operation, 0.5 gpm (3335140)	\$803.50	1
	<b>SFP-6</b> Sloan - 120 VAC/6 VDC Plug in adapter (0362006)	\$32.05	1
<i>Note: P0800 - Plumbing Fixture Connection Schedule; Spec 22 40 00 - 6</i>			
S-1	<b>SS-3803</b> Sloan - Wall hung china Lavatory with backsplash. White vitreous china, Hanging hardware, 8" centers, overflow, ADA compliant, 21" x 19.25" (3873803)	\$86.75	1
<i>Note: P0800 - Plumbing Fixture Connection Schedule; Spec 22 40 00 - 9</i>			
UR-1/UR-2	<b>SU-1009-A</b> Sloan - Universal Vitreous china, 3/4" top spud. 0.125, 0.25 and 0.5 GPF includes dome strainer. (1101009)	\$272.80	1
	<b>Sloan 8186-0.125</b> Sloan - Battery powered, sensor activated, 3/4" top spud, exposed urinal flushometer. Courtesy flush override button. Requires no AC hookups, uses four AA batteries. Override button 0.125 GPF (3790073)	\$569.40	1
<i>Note: P0800 - Plumbing Fixture Connection Schedule; Spec 22 40 00 - 12</i>			
WC-1	<b>ST-2009-STG</b> Sloan - Standard Top Spud Floor Mount Water Closet (2172009)	\$160.10	1

	<b>Sloan 8111-1.28</b>	\$569.40	1
	Sloan - Battery powered, sensor activated, 1 1/2" top spud, exposed closet flushometer. Requires no AC hookups, uses four AA batteries. Standard DFB. Override button, 1.28 GPF, (3790071)		
	<b>Note: P0800 - Plumbing Fixture Connection Schedule; Spec 22 40 00 - 12</b>		
WC-2	<b>ST-2029-STG</b>	\$185.60	1
	Sloan - Top Spud Floor Mount Closet Fixture (2172029)		
	<b>Sloan 8111-1.28</b>	\$569.40	1
	Sloan - Battery powered, sensor activated, 1 1/2" top spud, exposed closet flushometer. Requires no AC hookups, uses four AA batteries. Standard DFB. Override button, 1.28 GPF, (3790071)		
	<b>Note: P0800 - Plumbing Fixture Connection Schedule; Spec 22 40 00 - 13</b>		
WC-3	<b>ST-2029-BPL-STG</b>	\$200.90	1
	Sloan - Vitreous china floor mounted ADA compliant water closet (2172020)		
	<b>Sloan BPW 1100-1.6</b>	\$594.40	1
	Sloan - Bedpan washer water closet flushometer for floor mounted or wall hung top spud bowls. Intallation meets ADA requirements, 1 1/2" top spud. 1.6 GPM (3789600)		
	<b>Note: P0800 - Plumbing Fixture Connection Schedule; Spec 22 40 00 - 13</b>		

**Section Brand: Elkay**

Label	Product No. Description	List Price	Qty.
EWC-1	<b>ERPBMV28K</b> Elkay - FTN, ECH8 CHILLER, MF200	\$4,862.00	1
	<b>Note: P0800 - Plumbing Fixture Connection Schedule; Spec 22 40 00 - 6</b>		
S-2	<b>LRAD2022550</b> Elkay - 18 Gauge Stainless Steel 19.5' x 22' x 5.5' Single Bowl Top Mount Kitchen Sink	\$890.00	1
	<b>LK99</b> Elkay - DRAIN	\$120.00	1
	<b>Note: P0800 - Plumbing Fixture Connection Schedule; Spec 22 40 00 - 9</b>		
S-3	<b>DLR2022100</b> Elkay - 18 Gauge Stainless Steel 19.5' x 22' x 10.125' Single Bowl Top Mount Kitchen Sink	\$1,031.00	1
	<b>LK18B</b> Elkay - DRAIN	\$78.00	1
	<b>Note: P0800 - Plumbing Fixture Connection Schedule; Spec 22 40 00 - 10</b>		
S-4	<b>LR19180</b> Elkay - 18 Gauge Stainless Steel 19' x 18' x 7.625' Single Bowl Top Mount Kitchen Sink	\$778.00	1
	<b>LK35</b> Elkay - DRAIN	\$76.00	1
	<b>Note: Spec 22 40 00 - 10</b>		
S-5	<b>LR29220</b> Elkay - 18 Gauge Stainless Steel 29' x 22' x 7.625' Double Bowl Top Mount Kitchen Sink	\$1,308.00	1
	<b>LK35</b> Elkay - DRAIN	\$76.00	1
	<b>Note: Spec 22 40 00 - 11</b>		

**Section Brand: Pioneer**

Label	Product No. Description	List Price	Qty.
LT-1	<b>0084-A</b> Pioneer - BAR/LAUNDRY-4" TWO CANOPY HDLS 6" TUBE SPT-PVD PC	\$96.00	1
<i>Note: P0800 - Plumbing Fixture Connection Schedule; Spec 22 40 00 - 7</i>			
L-3/S-1 /S-2/S-3 /S-4/S-5	<b>1172-GSAELS-Q</b> Pioneer - KITCHEN-WIDESPREAD 4" WRIST HDL 4-3/32" GOOSENECK SPT 1/4 TURN-PVD PC	\$197.80	1
<i>Note: P0800 - Plumbing Fixture Connection Schedule; Spec 22 40 00 - 9; Please be advised, Model is 1.5 GPM not 0.5 GPM</i>			

**Section Brand: Powers**

Label	Product No. Description	List Price	Qty.
EW-1/EW-2	<b>ES150-11</b> Powers - ES150 EMERGENCY TEMPER	\$1,126.00	1
<i>Note: P0800 - Plumbing Fixture Connection Schedule; 1071 Emergency Mixing Valve</i>			
ES-1	<b>ETV400-15</b> Powers - ETV400-15 EMERGENCY Tmpr	\$2,779.00	1
<i>Note: P0800 - Plumbing Fixture Connection Schedule; 1071 Emergency Mixing Valve</i>			
BT-1	<b>P910HK1R8WY</b> Powers - Pressure Balancing Valve, 1/2" copper sweat connection, Standard Chrome-Plated Brass, Arm & Flange, Standard Plus, Metal Hose, 24" Glide Rail, Vacuum Breaker,in-Line, Diverter, Concealed, Non-Diverter Tub Spout Chrome Plated, 1/2" IPS Metal Handle	\$948.00	1
<i>Note: P0800 - Plumbing Fixture Connection Schedule; Spec 22 40 00 - 4</i>			
L-1/L-2 /L-3/S-1	<b>LFE480-10</b> Powers - Lavatory Tempering Valve, 0.50 gpm minimum flow, 3/8" Compression Rough Bronze Finish	\$284.00	1
<i>Note: P0800 - Plumbing Fixture Connection Schedule; Spec 22 40 00 - 6; Please be advised, Wall Bracket not included.</i>			
SH-1	<b>P910HK1000</b> Powers - Pressure Balancing Mixing Valves, 1/2" Copper sweat connections, 1/2" IPS connections, Standard Chrome-Plated Brass, Arm & Flange, Standard, Metal Hose, Two Wall Hooks, Vacuum Breaker, in-Line	\$365.00	1
<i>Note: P0800 - Plumbing Fixture Connection Schedule; Spec 22 40 00 - 8</i>			
SH-2	<b>P902HK10LWY</b> Powers - Pressure Balancing Valve, 1/2" Copper Sweat Connection, Standard Chrome-Plated Brass, Arm & Flange, Low Flow, Metal Hose, 30" Glide Rail, Vacuum Breaker,in-Line, Diverter, Concealed, 1/2" IPS Metal Handle	\$1,126.00	1
<i>Note: P0800 - Plumbing Fixture Connection Schedule; Spec 22 40 00 - 9</i>			

**Section Brand: Watts Regulators**

Label	Product No. Description	List Price	Qty.
BFP 8"	<b>LF757DCDA-OSY-CFM : 8</b> Watts - 304 schedule 40 stainless steel housing and sleeve with groove end connections, reversible elastomer discs, UL/FM outside stem & yoke gate valve, flange connections, cubic feet per minute reading, 8"Ø (203 mm) pipe connection (0122713)	\$13,547.00	1
	<b>77F-DI-FDA-125 : 8</b> Watts - lead free cast iron body, graphite gasket, drain/blowoff connection furnished with closure plug, flange ends, ANSI B16.1 Class 125, 200 psi at 210°F WOG, non-shock, 8"Ø (203 mm) valve (0825215)	\$2,419.00	1
<i>Note: P0500 - Domestic Water Schematic</i>			

T&P RELIEF VALVE	<b>LF100XL -4</b> Watts - ASME Self-Closing T&P Relief Valve	\$35.00	1
	<b>LF100XL -8</b> Watts - ASME Self-Closing T&P Relief Valve	\$39.00	1
<b>Note:</b> P0700 - Medical Air Compressor Detail			
VACUUM RELIEF VALVE	<b>LFN36M1 : 1/2</b> Watts - Lead Free Vacuum Relief Valve, 1/2"(15mm)	\$78.25	1
	<b>LFN36M1 : 3/4</b> Watts - Lead Free brass body construction, Vacuum Relief Valve 3/4"(20mm) (0556031)	\$97.75	1
<b>Note:</b> P0700 - Medical Air Compressor Detail			
WB-1	<b>2-M2DWB</b> Watts - brass body, 1/2" solder or compression connection, single lever, 3/4" hose connection outlets, 150 psi maximum pressure, 180° F maximum temperature, molded plastic enclosure with top and side knockouts, drain knock out to accommodate waste drain pipe (0006644 & 0006625)	\$199.50	1
<b>Note:</b> P0800 - Plumbing Fixture Connection Schedule; Spec 22 40 00 - 14; Quoting as an alternate, box is plastic not metal.			
HB-1	<b>SC8-2</b> Watts - Hydrant - cast brass, wall mount, Model 8B tamper-proof vacuum breaker with break-away screw, adjustable packing nut cartridge, no kink faucet, 3/4" (19 mm) male NPT of copper sweat connection with tee handle. (0611250)	\$81.50	1
<b>Note:</b> P0800 - Plumbing Fixture Connection Schedule; Spec 22 40 00 - 14			

## Section Brand: Watts Drainage

**Header:** \*\*\*NOTE: Watts Drainage does not meet PA.DGS please be advised\*\*\*

Label	Product No. Description	List Price	Qty.
UR-1/UR-2	<b>CA-321</b> Watts - floor mounted carrier, heavy gauge steel offset uprights with welded feet, universal steel hanger support plate and bottom bearing plate with integral mounting bracket, plated hardware.	\$839.00	1
<b>Note:</b> P0800 - Plumbing Fixture Connection Schedule			
L-2/S-1	<b>TCA-411 Series</b> Watts - floor mounted carrier, heavy gauge steel offset uprights with welded feet, steel cross plate with integral mounting bracket, sliding adjustable arm brackets and adjustable cast iron concealed arms with mounting clips, leveling screws and basin locking device.		1
	<b>TCA-411</b> Watts - floor mounted carrier, heavy gauge steel offset uprights with welded feet, steel cross plate with integral mounting bracket, sliding adjustable arm brackets and adjustable cast iron concealed arms with mounting clips, leveling screws and basin locking device.	\$989.50	1
	<b>TCA-411-D</b> Watts - back-to-back floor mounted carrier, heavy gauge steel offset uprights with welded feet, double cross steel plate with integral mounting bracket, sliding adjustable arm brackets and adjustable cast iron concealed arms with mounting clips, leveling screws and basin locking device.	\$1,411.00	1
<b>Note:</b> P0800 - Plumbing Fixture Connection Schedule			
EWC-1	<b>CA-431-1</b> Watts - floor mounted bi-level carrier, heavy gauge steel uprights with integral welded feet, universal steel hanger support plate, plated hardware.	\$1,214.50	1
<b>Note:</b> P0800 - Plumbing Fixture Connection Schedule			

WH-1	<b>HY-725-3-K</b>		1
	Watts - 3/4" (19 mm) diameter hose connection, 3/4" (19 mm) female x 1" (25 mm) male pipe connection, non-freeze hydrant, all bronze head, seat casting and internal working parts, wall mount, concealed, bronze wall casing, chrome plated face, integral vacuum breaker, loose key, stainless steel box, cylinder lock		
	<b>HY-725-3-K,-6,-8</b>	\$1,734.00	1
	Watts - 6" (152 mm), 8" (203 mm) thick		
	<b>HY-725-3-K,-10,-12,-14</b>	\$1,877.00	1
	Watts - 10" (254 mm), 12" (305 mm), 14" (356 mm) thick		
	<b>HY-725-3-K,-16,-18</b>	\$2,020.00	1
	Watts - 16" (406 mm), 18" (457 mm) thick		
	<b>Note: P0800 - Plumbing Fixture Connection Schedule</b>		
AD-1	<b>FD-320-Y</b>		1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 8" (203 mm) diameter, ductile iron, heavy duty, round grate		
	<b>FD-320-Y,2,3,4</b>	\$508.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	<b>FD-320-Y,6</b>	\$628.00	1
	Watts - 6"Ø (152 mm)		
	<b>Note: P0800 - Drain Schedule</b>		
FD-1	<b>FD-100-A6-7</b>		1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 6" (152 mm) diameter, nickel bronze, round strainer, trap primer connection		
	<b>FD-100-A6-7,2,3,4</b>	\$588.50	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	<b>FD-100-A6-7,6</b>	\$709.00	1
	Watts - 6"Ø (152 mm)		
	<b>Note: P0800 - Drain Schedule</b>		
FD-2	<b>FD-320-Y-5-7</b>		1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 8" (203 mm) diameter, ductile iron, heavy duty, round grate, sediment bucket, trap primer connection		
	<b>FD-320-Y-5-7,2,3,4</b>	\$645.50	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	<b>FD-320-Y-5-7,6</b>	\$766.00	1
	Watts - 6"Ø (152 mm)		
	<b>Note: P0800 - Drain Schedule</b>		
FFD-1	<b>FD-100-ER7</b>		1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 7" (178 mm) diameter, nickel bronze, extended rim strainer		
	<b>FD-100-ER7,2,3,4</b>	\$1,116.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	<b>FD-100-ER7,6</b>	\$1,235.00	1
	Watts - 6"Ø (152 mm)		
	<b>Note: P0800 - Drain Schedule</b>		
FFD-2	<b>FD-320-Y-5-7-G-1</b>		1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 8" (203 mm) diameter, ductile iron, heavy duty, round grate, sediment bucket, trap primer tapping, 4"x 9" Oval nickel bronze funnel		
	<b>FD-320-Y-5-7-G-1,2,3,4</b>	\$1,638.50	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		

	<b>FD-320-Y-5-7-G-1,6</b>	\$1,758.50	1
	Watts - 6"Ø (152 mm)		
	<b>Note: P0800 - Drain Schedule</b>		
FFD-3	<b>FD-100-A8-G-1</b>		1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 8" (203 mm) diameter, nickel bronze, adjustable round strainer, 4"x 9" Oval nickel bronze funnel		
	<b>FD-100-A8-G-1,2,3,4</b>	\$1,724.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	<b>FD-100-A8-G-1,6</b>	\$1,844.00	1
	Watts - 6"Ø (152 mm)		
	<b>Note: P0800 - Drain Schedule</b>		
FS-1	<b>FS-730-FC-5-7-33</b>		1
	Watts - cast iron body, 6-1/4" (159 mm) deep, no-hub outlet, aluminum dome bottom strainer, 9" x 9" (229 mm x 229 mm) square, nickel bronze top, sediment bucket, less grate		
	<b>FS-730-FC-5-33,2,3,4</b>	\$3,587.50	1
	Watts - 2" (51mm),3" (76mm), 4" (102mm)		
	<b>Note: P0800 - Drain Schedule</b>		
FS-2	<b>FS-730-FC-1-5-150</b>		1
	Watts - cast iron body, 6-1/4" (159 mm) deep, no-hub outlet, aluminum dome bottom strainer, 9" x 9" (229 mm x 229 mm) square, nickel bronze top, sediment bucket, 1/2 grate		
	<b>FS-730-FC-1-5-150,2,3,4</b>	\$3,766.00	1
	Watts - 2" (51mm),3" (76mm), 4" (102mm)		
	<b>Note: P0800 - Drain Schedule</b>		
PD-1	<b>RD-200-CP-1-B-D</b>		1
	Watts - 8-1/8" (206 mm) diameter cast iron body, flashing clamp, no-hub outlet, 8" x 8" (203 mm x 203 mm) square, all nickel bronze top, sediment bucket, Under-deck Clamp		
	<b>RD-200-CP-1-B-D,2,3,4</b>	\$1,655.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	<b>Note: P0800 - Drain Schedule</b>		
RD-1	<b>RD-700-D</b>		1
	Watts - 21" x 13-1/16" (533 mm x 330 mm), one-piece cast iron combination roof drain, flashing clamps with integral gravel guard, 4" (102 mm) overflow standpipe, no-hub outlet, 20" x 12-1/2" (508 mm x 317 mm), ductile iron dome, underdeck clamp		
	<b>RD-700-D,3,4</b>	\$2,416.00	1
	Watts - 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	<b>RD-700-D,6</b>	\$2,848.00	1
	Watts - 6"Ø (152 mm)		
	<b>Note: P0800 - Drain Schedule</b>		
RD-2	<b>RD-200-D-F-K</b>		1
	Watts - 8-1/8" (206 mm) diameter cast iron body, flashing clamp, no-hub outlet, 8-1/8" (206 mm) diameter, ductile iron dome, sump receiver, underdeck clamp, deck flange adj./extension		
	<b>RD-200-D-F-K,2,3,4</b>	\$1,225.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	<b>Note: P0800 - Drain Schedule</b>		
TD-1	<b>D-DI</b>	\$522.50	1
	Watts - UV stabilized talc-filled polypropylene channels with integral 4" (102 mm) no-hub bottom outlet(s), pre-sloped trench, 6" (152 mm) wide, including frame connectors, grate lockdowns and construction covers, ductile iron frame, framed anchored grate, ductile iron, Class F		
	<b>Note: P0800 - Drain Schedule</b>		

TD-2	<b>DX-DI</b>		\$1,133.00	1
	Watts - UV stabilized talc-filled polypropylene channels with 6" (152 mm) no-hub bottom or end outlet(s), pre-sloped trench, 12" (305 mm) wide, including frame connectors, grate lockdowns and construction covers, ductile iron frame, framed anchored grate, ductile iron, Class F			
<b>Note: P0800 - Drain Schedule</b>				
WHA BELLOWS	<b>SS Series</b>			1
	Watts - pre-charged, all stainless steel shock arrestors with stainless steel bellows, and male IPS threaded connection. Designed to operate on all domestic and commercial lines up to 150 psi working pressure. Temperature range from -100°F to 300°F (-73°C to 149°C)			
	<b>SS-A</b>		\$549.50	1
	Watts - 1-11 fixture units, 1/2" (13 mm) connection			
	<b>SS-B</b>		\$1,119.00	1
	Watts - 12-32 fixture units, 3/4" (19 mm) connection			
	<b>SS-C</b>		\$1,672.00	1
	Watts - 33-60, fixture units, 1" (25 mm) connection			
	<b>SS-D</b>		\$4,191.00	1
	Watts - 61-113 fixture units, 1" (25 mm) connection			
	<b>SS-E</b>		\$4,731.50	1
	Watts - 114-154 fixture units, 1" (25 mm) connection			
	<b>SS-F</b>		\$5,815.00	1
	Watts - 155-330 fixture units, 1" (25 mm) connection			
<b>Note: Spec 22 11 19 - 13; Quoting Bellows Option</b>				
WHA PISTON	<b>LF15M2-DR Series</b>			1
	Watts - pre-charged copper water hammer arrestor with polypropylene piston, EPDM o-ring seal and brass NPT threaded connection. Designed to operate on all domestic and commercial lines up to 150psi (10.6 bar) working pressure. Temperature range from 33°F to 180°F (0.5°C to 82°C)			
	<b>LF15M2-A-DR</b>		\$175.00	1
	Watts - 1-11 fixture units, 1/2" (13 mm) connection			
	<b>LF15M2-B-DR</b>		\$335.50	1
	Watts - 12-32 fixture units, 3/4" (19 mm) connection			
	<b>LF15M2-C-DR</b>		\$529.50	1
	Watts - 33-60, fixture units, 1" (25 mm) connection			
	<b>LF15M2-D-DR</b>		\$1,118.00	1
	Watts - 61-113 fixture units, 1" (25 mm) connection			
	<b>LF15M2-E-DR</b>		\$1,391.00	1
	Watts - 114-154 fixture units, 1" (25 mm) connection			
	<b>LF15M2-F-DR</b>		\$1,656.00	1
	Watts - 155-330 fixture units, 1" (25 mm) connection			
<b>Note: Spec 22 11 19 - 13; Quoting Piston Option.</b>				
ECO	<b>CO-460</b>			1
	Watts - cast iron stack, no-hub outlet, counter sunk brass plug			
	<b>CO-460,2</b>		\$228.00	1
	Watts - 2"Ø (51 mm)			
	<b>CO-460,3</b>		\$284.00	1
	Watts - 3"Ø (76 mm)			
	<b>CO-460,4</b>		\$441.00	1
	Watts - 4"Ø (102 mm)			

**Note: Spec 22 13 19 - 3**

FCO	<b>CO-200-R</b>		1
	Watts - 7" (178 mm) diameter, cast iron body no-hub outlet, brass plug, 5" (127 mm) round, nickel bronze top		
	<b>CO-200-R,2</b>	\$625.50	1
	Watts - 2"Ø (51 mm)		
	<b>CO-200-R,3</b>	\$661.00	1
	Watts - 3"Ø (76 mm)		
	<b>CO-200-R,4</b>	\$881.00	1
	Watts - 4"Ø (102 mm)		
	<b>Note:</b> Spec 22 13 19 - 3; CARPET CLAMPING FLANGE (-CF) = \$285.00 LIST ADDER CARPET MARKER (-RC) = \$78.00 LIST ADDER NB HEAVY DUTY (-RX) = \$155.00 LIST ADDER TILE RECESS (-T) = NO ADDITIONAL TERRAZZO RECESS (-U) = \$354.00 LIST ADDER		
FCO-SS	<b>CO-1200-R</b>		1
	Watts - 7" (178 mm) diameter, cast iron body no-hub outlet, brass plug, 5-1/8" (130 mm) round, heavy duty, stainless steel top		
	<b>CO-1200-R,2</b>	\$838.00	1
	Watts - 2"Ø (51 mm)		
	<b>CO-1200-R,3</b>	\$873.00	1
	Watts - 3"Ø (76 mm)		
	<b>CO-1200-R,4</b>	\$1,094.00	1
	Watts - 4"Ø (102 mm)		
	<b>Note:</b> Spec 22 13 19 - 4; CARPET CLAMPING FLANGE (-CF) = \$285.00 LIST ADDER CARPET MARKER (-RC) = \$78.00 LIST ADDER NB HEAVY DUTY (-RX) = \$155.00 LIST ADDER TILE RECESS (-T) = NO ADDITIONAL TERRAZZO RECESS (-U) = \$354.00 LIST ADDER		
WCO	<b>CO-460-RD</b>		1
	Watts - cast iron stack, no-hub outlet, counter sunk brass plug, round, stainless steel access cover and stainless steel vandal proof screw		
	<b>CO-460-RD,2</b>	\$364.00	1
	Watts - 2"Ø (51 mm)		
	<b>CO-460-RD,3</b>	\$417.50	1
	Watts - 3"Ø (76 mm)		
	<b>CO-460-RD,4</b>	\$611.50	1
	Watts - 4"Ø (102 mm)		
	<b>Note:</b> Spec 22 13 19 - 4;		
PVC-CO	<b>CO12-PVC</b>		1
	Watts - ProLine CO12 PVC or ABS adjustable floor cleanout with round nickel bronze, ductile iron, or stainless steel non-skid top, and removable poly cleanout plug.		
	<b>CO12-PVC,2,3,4</b>	\$75.00	1
	Watts - 2" (51 mm), 3" (76 mm), 4" (102 mm)PVC, 5"(127mm) Round NB		
	<b>Note:</b> Spec 22 13 19 - 4;		
FD-1 (SPEC)	<b>FD-100-M5-7</b>		1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, 5" x 5" (127 mm x 127 mm) nickel bronze, square strainer, trap primer connection		
	<b>FD-100-M5-7,2,3,4</b>	\$643.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		



	<b>FD-100-M5-7,6</b>	\$763.00	1
	Watts - 6"Ø (152 mm)		
	<i>Note: Spec 22 13 19 - 5;</i>		
FD-2 (SPEC)	<b>FD-340-Y-5-7</b>		1
	Watts - 12-1/2" (318 mm) diameter cast iron body no-hub outlet, 12-1/2" (318 mm) diameter, ductile iron, round grate, trap primer connection, sediment bucket		
	<b>FD-340-Y-5-7,2,3,4,5,6,8</b>	\$1,449.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm), 5"Ø (127 mm), 6"Ø (152 mm), 8"Ø (203 mm) outlet size		
	<i>Note: Spec 22 13 19 - 5;</i>		
FD-3 (SPEC)	<b>FD-340-1-5-7</b>		1
	Watts - 12-1/2" (318 mm) diameter cast iron body no-hub outlet, 12" (305 mm) diameter, nickel bronze, round grate, sediment bucket		
	<b>FD-340-1-5-7,2,3,4,5,6,8</b>	\$2,480.00	1
	Watts - 2" (51 mm), 3" (76 mm), 4" (102 mm), 5" (127 mm), 6" (152 mm), 8" (203 mm)		
	<i>Note: Spec 22 13 19 - 5;</i>		
FD-4 (SPEC)	<b>FD-820</b>		1
	Watts - white epoxy coated, 12-3/8" (314 mm) cast iron body no-hub outlet, 9-3/8" (238 mm) round, nickel bronze, hinged grate, 3/4" (19 mm) IPS flushing connection		
	<b>FD-820,2,3,4</b>	\$2,561.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	<i>Note: Spec 22 13 19 - 5;</i>		
FD-5 (SPEC)	<b>FS-730</b>		1
	Watts - cast iron body, 6-1/4" (159 mm) deep, no-hub outlet, aluminum dome bottom strainer, 9" x 9" (229 mm x 229 mm) square, porcelain enamel coated cast iron grate		
	<b>FS-730,2,3,4</b>	\$2,116.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	<i>Note: Spec 22 13 19 - 5;</i>		
FD-6 (SPEC)	<b>FS-720-1-5</b>		1
	Watts - cast iron body, 6-1/4" (159 mm) deep, no-hub outlet, aluminum dome bottom strainer, 6-13/16" (173 mm) diameter, loose set, nickel bronze grate, sediment bucket		
	<b>FS-720-1-5,2,3,4</b>	\$2,097.00	1
	Watts - 2" (51mm), 3" (76mm), 4" (102mm)		
	<i>Note: Spec 22 13 19 - 5;</i>		
FD-7 (SPEC)	<b>FS-730-1-5</b>		1
	Watts - cast iron body, 6-1/4" (159 mm) deep, no-hub outlet, aluminum dome bottom strainer, 9" x 9" (229 mm x 229 mm) square, nickel bronze top, sediment bucket		
	<b>FS-730-1-5,2,3,4</b>	\$3,186.00	1
	Watts - 2" (51mm), 3" (76mm), 4" (102mm)		
	<i>Note: Spec 22 13 19 - 5;</i>		
FD-8 (SPEC)	<b>FS-730-1-5-150</b>		1
	Watts - cast iron body, 6-1/4" (159 mm) deep, no-hub outlet, aluminum dome bottom strainer, 9" x 9" (229 mm x 229 mm) square, nickel bronze top, sediment bucket, 1/2 grate		
	<b>FS-730-1-5-150,2,3,4</b>	\$3,186.00	1
	Watts - 2" (51 mm), 3" (76 mm), 4" (102 mm)		
	<i>Note: Spec 22 13 19 - 5;</i>		
FD-9 (SPEC)	<b>FS-730-1-5-128</b>		1
	Watts - cast iron body, 6-1/4" (159 mm) deep, no-hub outlet, aluminum dome bottom strainer, 9" x 9" (229 mm x 229 mm) square, nickel bronze top, sediment bucket, w/ Center Hole Opening		

	<b>FS-730-1-5-128,2,3,4</b>	\$3,365.00	1
	Watts - 2" (51 mm), 3" (76 mm), 4" (102 mm)		
<i>Note: Spec 22 13 19 - 6;</i>			
FD-10 (SPEC)	<b>FD-860</b>		1
	Watts - 8-1/8" (206 mm) diameter cast iron body no-hub outlet, self-locking dome with stainless steel mesh, 5-1/2" (140 mm) high dome		
	<b>FD-860,2,3,4</b>	\$930.50	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	<b>FD-860,6</b>	\$930.50	1
	Watts - 6"Ø (152 mm)		
<i>Note: Spec 22 13 19 - 6;</i>			
FD-11 (SPEC)	<b>FD-460-5</b>		1
	Watts - cast iron body no-hub outlet, 12-3/4" x 12-3/4" (324 mm x 324 mm), ductile iron, square, tractor grate, sediment bucket		
	<b>FD-460-5,2,3,4,5,6,8</b>	\$2,167.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm), 5"Ø (127 mm), 6"Ø (152 mm), 8"Ø (203 mm) outlet size		
<i>Note: Spec 22 13 19 - 6;</i>			
VENT CAP	<b>RD-680-VC</b>		1
	Watts - cast iron, vandal proof cover		
	<b>RD-680-VC,2,3,4</b>	\$471.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	<b>RD-680-VC,6</b>	\$670.50	1
	Watts - 6"Ø (152 mm)		
	<b>RD-680-VC,8</b>	\$768.50	1
	Watts - 8"Ø (203 mm)		
<i>Note: Spec 22 13 19 - 8;</i>			
EXPANSION JOINT	<b>RD-900</b>		1
	Watts - neoprene expansion joint, no hub (MJ) clamps		
	<b>RD-900,2</b>	\$298.00	1
	Watts - 2"Ø (51 mm)		
	<b>RD-900,3</b>	\$345.50	1
	Watts - 3"Ø (76 mm)		
	<b>RD-900,4</b>	\$404.00	1
	Watts - 4"Ø (102 mm)		
<i>Note: Spec 22 13 19 - 8;</i>			
DOWNSPOUT BOOT	<b>RD-970</b>	\$824.00	1
	Watts - epoxy coated, 4" x 3" x 18", cast iron, countersunk securing strap, 4" no hub pipe connection		
	<b>RD-980</b>	\$1,314.00	1
	Watts - epoxy coated, 5" x 4" x 24", cast iron, countersunk securing strap, 4" no hub pipe connection		
<i>Note: Spec 22 13 19 - 8;</i>			
DSN	<b>RD-940</b>		1
	Watts - cast nickel bronze, anchor flange and pre-drilled counter-sunk mounting holes		
	<b>RD-940,2,3,4</b>	\$1,083.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	<b>RD-940,5,6</b>	\$1,942.00	1
	Watts - 5"Ø (127 mm), 6"Ø (152 mm) outlet size		

	<b>RD-940,8</b>	\$2,655.00	1
	Watts - 8"Ø (203 mm)		
	<b>RD-940,10</b>	\$3,464.00	1
	Watts - 10"Ø (254 mm)		
	<b>RD-940,12</b>	\$4,289.00	1
	Watts - 12"Ø (305 mm)		

**Note:** Spec 22 13 19 - 8;

SSS-1	<b>CA-421</b>	\$752.00	1
	Watts - floor mounted plate type carrier, heavy gauge steel uprights with integral welded feet, universal steel hanger support plate, plated hardware.		

**Note:** Spec 22 40 00 - 12

**NOTE :** \*\*\*NOTE: Watts Drainage does not meet PA.DGS please be advised\*\*\*

**Special Terms:**

All pricing is plus freight unless Mfr freight terms are met.  
Pricing good for 30 days.  
Pricing subject to change if Mfr pricing changes.  
Watts Drainage does not meet PA.DGS please be advised.

**Terms**

Above prices are net.  
All taxes are extra.  
Partial or expedited shipments, at customer request, may result in additional freight charges.  
Any material over & above that what is listed is in addition to and therefore not provided for by this quotation.  
Please ensure that all quoted product meets your projects specifications.  
Our company will only be responsible for products shown on the attached quotation.