

HEATING SYSTEMS

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PE-RT (PEOC®-PLUS DOWLEX™) PIPE with oxygen barrier

Part #	Description	Ø pipe	length coil	List price	
				/ coil	/ foot
13 0300	PE-RT (PEOC®-PLUS DOWLEX™)	3/8"	300 '	219.00	0.73
13 0600	PE-RT (PEOC®-PLUS DOWLEX™)	3/8"	600 '	438.00	0.73
① 13 3000	PE-RT (PEOC®-PLUS DOWLEX™)	3/8"	3000 '	2,190.00	0.73
16 0400	PE-RT (PEOC®-PLUS DOWLEX™)	1/2"	400 '	336.00	0.84
16 1200	PE-RT (PEOC®-PLUS DOWLEX™)	1/2"	1200 '	1,008.00	0.84
① 16 1800	PE-RT (PEOC®-PLUS DOWLEX™)	1/2"	1800'	1,512.00	0.84
20 0500	PE-RT (PEOC®-PLUS DOWLEX™)	5/8"	500 '	495.00	0.99
① 20 1200	PE-RT (PEOC®-PLUS DOWLEX™)	5/8"	1200 '	1,188.00	0.99
22 0150	PE-RT (PEOC®-PLUS DOWLEX™)	3/4"	150 '	171.00	1.14
① 22 0800	PE-RT (PEOC®-PLUS DOWLEX™)	3/4"	800 '	912.00	1.14
29 0150	PE-RT (PEOC®-PLUS DOWLEX™)	1"	150 '	337.50	2.25

① With disposable wooden hub for roller type de-coilers



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Tools

Part #	Description	Package	List price each
W7770	Ratchet Tool (fits all clamps)	1	213.90
W7771	Clamp Removal Pincer	1	21.60
3050	Plastic Tubing Cutter	1	20.45
3050A	Tubing Cutter Replacement Blade	1	9.15
3193	Wire Mesh Clip fastening tool	1	74.15
3194	Screw Clip installation tool	1	74.15
3099	Pex Uncoiler	1	494.95
7060	Manual Stapler (Foam)	1	590.90
TD 60	Roller Base Uncoiler	1	1,078.00



W7770



W7771



3050



7060



3194

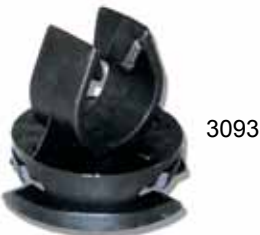
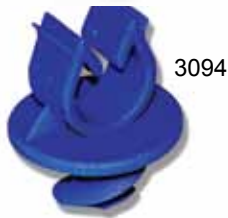


TD60



3099

Bend supports & sleeves



Part #	Description	List price each
3035	Metal Bend Support for 1/2" Pipe	1.80
3034	Metal Bend Support for 3/8" Pipe	1.80
3049	Metal Bend Support for 5/8" Pipe	4.05
3051	Metal Bend Support for 3/4" Pipe	4.35
3065	Plastic Elbow for 1/2" Pipe	1.45
3066	Plastic Elbow for 5/8" Pipe	1.95
3067	Plastic Elbow for 3/4" Pipe	2.75
3068	Plastic Elbow for 1" Pipe	3.05
3057	Adjustable Bend Support	3.35
3058	Adjustable Bend Support w/ Flange	3.35
3059	Adjustable Bend Support w/ Nailing Flange	3.35

Slab on grade tubing fastening components



Part #	Description	Package	List price	
			/Pkg	/Each
3094	Screw Clip	100	46.00	0.46
3093	Wire Mesh Clip	100	44.00	0.44
7067	2 1/2" Foam Staples	100	28.00	0.28
3095	Plastic Ties	100	7.00	0.70
3092	Octa Rail for 3/8"-3/4" PE-RT Pipe (3' ft.)	1	8.15	8.15



Plastic pipe hangers

Part #	Description	Package	List Price	
			Pkg	Each
3130	Suspension Clamp for 1/2" Pipe	100	25.00	0.25
3140	Suspension Clamp for 3/4" Pipe	50	14.00	0.28
3150	Suspension Clamp for 1" Pipe	50	40.50	0.81
3110	Plastic Clamp (PC) for 1/2" pipe	100	25.00	0.25
3120	Plastic Clamp (PC) for 3/4" pipe	50	14.00	0.28
3160	Plastic Clamp (PC) for 1" pipe	50	18.00	0.36
3083	Plastic U-Nail for 3/8" Pipe	100	17.00	0.17
3085	Plastic U-Nail for 1/2" Pipe	100	13.00	0.13
3086	Plastic U-Nail for 5/8" & 3/4" Pipe	50	7.00	0.14
3087	Plastic U-Nail for 1" Pipe	50	16.50	0.33
SNC 10	5/16" single nylon clip	100	50.00	0.50
SNC 12	3/8" single nylon clip	100	52.00	0.52
SNC 1416	1/2" single nylon clip	100	54.00	0.54
SNC 19	5/8" single nylon clip	100	58.00	0.58
SNC 21	3/4" single nylon clip	100	63.00	0.63
SNC 25	1" single nylon clip	50	39.50	0.79
DNC 10	5/16" double nylon clip	100	83.00	0.83
DNC 12	3/8" double nylon clip	50	46.50	0.93
DNC 1416	1/2" double nylon clip	50	49.50	0.99
DNC 19	5/8" double nylon clip	50	64.50	1.29
DNC 21	3/4" double nylon clip	25	56.25	2.25
DNC 25	1" double nylon clip	25	57.50	2.30





3039



3028



3032



3033



3031



T5010



T5050



T5200



T6200

Brass Fittings

Part #	Description	Package	List Price	
			Pkg	Each
Compression				
3036	5/16" Coupling	100	850.00	8.50
3039	5/16" x 1/2" MPT	100	850.00	8.50
3040	3/8" x 1/2" MPT	120	792.00	6.60
3041	3/8" x 3/4" Female Sweat	50	365.00	7.30
3045	3/8" Coupling	10	73.50	7.35
3037	14mm Coupling	50	847.50	16.95
3044	14mm x 1/2" MPT	50	410.00	8.20
3031	1/2" Coupling	10	82.00	8.20
3032	1/2" x 1/2" MPT	10	62.50	6.25
3033	1/2" x 3/4" Female Sweat	25	178.75	7.15
3033A	3/8" x 1/2" Female Sweat	25	156.25	6.25
3033B	1/2" x 1/2" Female Sweat	25	156.25	6.25
3033C	1/2" x 1/2" Female Sweat 90	25	206.25	8.25
3033D	1/2" x 3/4" Female Sweat 90	25	218.75	8.75
3028	5/8" x 3/4" Female Sweat	10	89.50	8.95
3028A	5/8" x 3/4" Female Sweat 90	10	111.50	11.15
3029	5/8" Coupling	10	119.00	11.90
3053	3/4" x 3/4" Female Sweat	25	261.25	10.45
3055	3/4" Coupling	10	135.50	13.55
3060	1" Coupling	5	89.25	17.85
3065A	1" x 1" MPT	5	69.25	13.85

Barb

Brass Barb Coupling

T5010	3/8" barb Coupling	50	65.00	1.30
T5020	1/2" barb Coupling	50	67.50	1.35
T5025	5/8" barb Coupling	50	90.00	1.80
T5030	3/4" barb Coupling	50	95.00	1.90
T5040	1" barb Coupling	50	145.00	2.90
T5050	1/2" x 3/8" barb reducing Coupling	50	65.00	1.30
T5060	3/4" x 1/2" Pex barb reducing Coupling	50	97.50	1.95
T5070	1" x 3/4" barb reducing Coupling	50	147.50	2.95

Brass Barb Elbows

T5200	3/8" barb Elbow	100	250.00	2.50
T5220	1/2" barb Elbow	50	105.00	2.10
T5225	5/8" barb Elbow	50	152.50	3.05
T5240	3/4" barb Elbow	50	140.00	2.80
T5250	1" barb Elbow	25	158.75	6.35
T5230	3/4" x 1/2" barb reducing Elbow	50	272.50	5.45

Brass Test Plugs

T6200	3/8" barb Test Plug	100	105.00	1.05
T6210	1/2" barb Test Plug	100	110.00	1.10
T6215	5/8" barb Test Plug	50	67.50	1.35
T6220	3/4" barb Test Plug	25	37.50	1.50
T6230	1" barb Test Plug	25	76.25	3.05

Part #	Description	Package	List Price	
			Pkg	Each
Male Adapters				
T1010	3/8" barb x 1/2" MPT straight adapter	50	150.00	3.00
T1020	1/2" barb x 1/2" MPT straight adapter	50	152.50	3.05
T1030	1/2" barb x 3/4" MPT straight adapter	25	98.75	3.95
T1040	3/4" barb x 1/2" MPT straight adapter	25	91.25	3.65
T1050	3/4" barb x 3/4" MPT straight adapter	10	37.00	3.70
T1070	1" barb x 3/4" MPT straight adapter	10	64.50	6.45
T 1080	1" barb x 1" MPT straight adapter	10	71.00	7.10
Brass Elbows Male Thread				
T5520	1/2" barb x 1/2" MPT Elbow	10	52.50	5.25
T5540	3/4" barb x 3/4" MPT Elbow	10	86.50	8.65
Brass Female Adapters				
T2010	3/8" barb x 1/2" FPT	50	152.50	3.05
T2020	1/2" barb x 1/2" FPT	25	76.25	3.05
T2030	1/2" barb x 3/4" FPT	25	107.50	4.30
T2040	3/4" barb x 3/4" FPT	25	111.25	4.45
T2045	1" barb x 1" FPT	25	183.75	7.35
Brass Drop-Ear Elbow				
T5710	1/2" barb x 1/2" FPT Drop-Ear Elbow	10	63.00	6.30
T5730	3/4" barb x 3/4" FPT Drop-Ear Elbow	10	84.00	8.40
Barb x Copper Adapters				
T3050	1/2" barb x 1/2" Female Sweat	50	97.50	1.95
T3062	1/2" barb x 3/4" Female Sweat	50	105.00	2.10
T3064	5/8" barb x 3/4" Female Sweat	25	56.25	2.25
T3060	3/4" barb x 3/4" Female Sweat)	50	125.00	2.50
T3070	1" barb x 1" Female Sweat	25	141.25	5.65
T3010	3/8" barb x 1/2" Male Sweat	50	102.50	2.05



T1010



T5520



T2010



T2030



T5710



T3050



T3068



T4010



T4110

Part #	Description	Package	List Price	
			Pkg	Each
Barb x Copper Street adapters				
T3022	1/2" barb x 3/4" Male Sweat	50	145.00	2.90
T3028	1/2" barb x 3/4" Male Sweat Elbow	50	315.00	6.30
T3024	5/8" barb x 3/4" Male Sweat	50	145.00	2.90
T3026	5/8" barb x 3/4" Male Sweat Elbow	50	292.50	5.85
T3030	3/4" barb x 3/4" Male Sweat	50	145.00	2.90
T3040	1" barb x 1" Male Sweat	50	282.50	5.65
T3020	1/2" barb x 1/2" Male Sweat	25	51.25	2.05

Barb x Copper 90 Degree Adapters (Baseboard Applications)

T3068	1/2" barb x 3/4" Female Sweat Elbow	10	53.50	5.35
T3066	5/8" barb x 3/4" Female Sweat Elbow	50	322.50	6.45
T3069	3/4" barb x 3/4" Female Sweat Elbow	10	65.50	6.55

Barb x Copper 90 Degree Street Adapters (Baseboard Applications)

T3028	1/2" barb x 3/4" Male Sweat Elbow	50	315.00	6.30
T3026	5/8" barb x 3/4" Male Sweat Elbow	50	292.50	5.85

Brass Tee's (Run x Run x Branch)

T4010	3/8" barb Tee	100	240.00	2.40
T4020	1/2" barb Tee	50	122.50	2.45
T4025	5/8" barb Tee	50	217.50	4.35
T4030	3/4" barb Tee	50	192.50	3.85
T4040	1" barb Tee	10	85.00	8.50
T4060	1/2" x 3/8" x 3/8" barb Tee	25	83.75	3.35
T4080	1/2" x 1/2" x 3/4" barb Tee	25	96.25	3.85
T4090	3/4" x 1/2" x 1/2" barb Tee	25	96.25	3.85
T4100	3/4" x 1/2" x 3/4" barb Tee	25	96.25	3.85
T4110	3/4" x 3/4" x 1/2" barb Tee	25	96.25	3.85
T4130	1" x 3/4" x 3/4" barb Tee	25	180.00	7.20
T4140	1" x 1" x 1/2" barb Tee	25	180.00	7.20
T4150	1" x 1" x 3/4" barb Tee	25	180.00	7.20

Brass Male Branch Tee's

T4300	1/2" barb x 1/2" barb x 1/2" MPT	25	210.00	8.40
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Copper Stub-Outs

T6000	12" Stub-out Straight 1/2" Pex x 1/2" Nom	50	312.50	6.25
T6005	1/2" PEX x 1/2" x 6" Stub-out	50	370.00	7.40
T6010	3-1/2" x 8" Stub-Out Elbow - 1/2" Pex x 1/2" Nom	50	410.00	8.20

Part #	Description	Package	List Price	
			Pkg	Each
Barbed Valves				
T7355	Compact 1/2" Barbed Ball Valve	10	91.00	9.10
T7357	Compact 3/4" Barbed Ball Valve	10	158.50	15.85
T7600	1/2" Barbed x Hose Thread	50	647.50	12.95



T7355

Clamps (for barbed fittings above)

T7010	3/8" Clamp	100	36.50	0.37
T7030	1/2" Clamp	100	36.50	0.37
T7040	5/8" Clamp	50	33.50	0.67
T7050	3/4" Clamp	50	33.50	0.67
T7070	1" Clamp	50	44.00	0.88



T7010

RADIANT SIDE TRACK™ radiant heating or cooling panel

3001	3/8" RADIANT SIDE TRACK 4 Ft.	1	9.35	9.35
3020	3/8" RADIANT SIDE TRACK	20	187.00	9.35
3002	1/2" RADIANT SIDE TRACK 4 Ft.	1	10.25	10.25
3021	1/2" RADIANT SIDE TRACK	20	205.00	10.25



3002

Industrial Stapler for use with Radiant Side Track

5385	16 Gauge 1 1/2" CROWN Stapler	1		Call for Price
1654	3/4" x 1/2" CROWN Staples (25,650 per box)	1		Call for Price

THERMALBOARD™

3022	Straight (16" x 48")			27.55
3023	Combo End Piece (16" x 48")			27.55
3025	Utility End Piece (16" x 48")			27.55



3023



3025

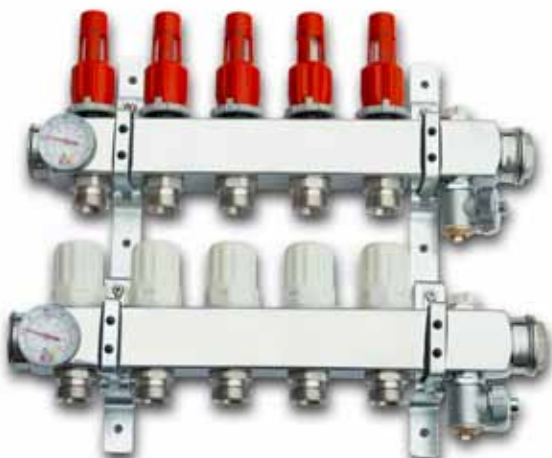


3022

Part # Description List Price Each

Stainless Steel Manifold Kits

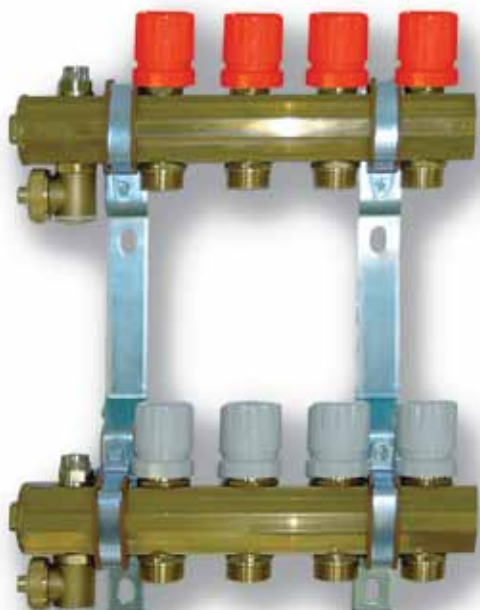
Includes: Vent, Thermometer, Euroconus Purge Valves.



6002SS	2 Branch Manifold 1"	259.60
6003SS	3 Branch Manifold 1"	320.75
6004SS	4 Branch Manifold 1"	381.95
6005SS	5 Branch Manifold 1"	443.15
6006SS	6 Branch Manifold 1"	504.30
6007SS	7 Branch Manifold 1"	565.50
6008SS	8 Branch Manifold 1"	626.70
6009SS	9 Branch Manifold 1"	687.85
6010SS	10 Branch Manifold 1"	749.05
6011SS	11 Branch Manifold 1"	810.20
6012SS	12 Branch Manifold 1"	871.40

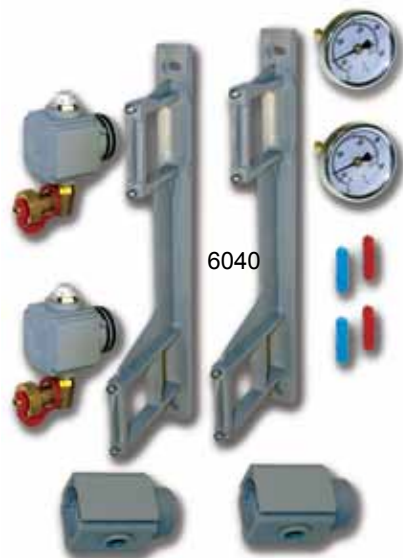
1 1/4" Brass Manifold Kits

(Old Stadler Manifold)



6082	2 Branch Manifold 1 1/4" (OV-2)	434.25
6083	3 Branch Manifold 1 1/4" (OV-3)	546.10
6084	4 Branch Manifold 1 1/4" (OV-4)	660.30
6085	5 Branch Manifold 1 1/4" (OV-5)	856.55
6086	6 Branch Manifold 1 1/4" (OV-6)	966.00
6087	7 Branch Manifold 1 1/4" (OV-7)	1187.30
6088	8 Branch Manifold 1 1/4" (OV-8)	1299.10
6089	9 Branch Manifold 1 1/4" (OV-9)	1472.80
6090	10 Branch Manifold 1 1/4" (OV-10)	1594.15
6091	11 Branch Manifold 1 1/4" (OV-11)	1804.75
6092	12 Branch Manifold 1 1/4" (OV-12)	1917.75

Note: Copper or FIP fittings sold separately



HYDRO-LOCK Modular Plastic Manifolds



6042

Part #	Description	List Price
		Each
6040	<u>Starter Kit</u> Includes: mounting brackets, supply & return end modules, air vents, thermometers and drain valve end modules	\$ 160.45
6042	Supply Module	30.85
6045	Return Module with flow indicator	30.85
6054	Manifold Locking key RED	0.25
6056	Manifold Locking key BLUE	0.25

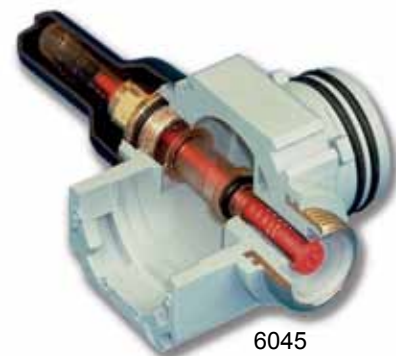
Make sure that O-rings are greased properly with silicone grease before assembling modules



6045



6042



6045

Brass Manifold Accessories



Part #	Description	Package	List Price Pkg	Each
6019	5/16" Manifold fitting Compression	50	355.00	7.10
6020	3/8" Manifold fitting Compression	25	177.50	7.10
6020C	3/8" Chrome insert fitting for radiator valves	25	231.25	9.25
6021	1/2" Manifold fitting Compression	25	177.50	7.10
6021C	1/2" Chrome insert fitting for radiator valves	25	231.25	9.25
6022	5/8" Manifold fitting Compression	25	177.50	7.10
6022C	5/8" Chrome insert fitting for radiator valves	25	231.25	9.25
6023	3/4" Manifold fitting Compression	25	273.75	10.95
6024	14mm Manifold fitting Compression	25	177.50	7.10
6025	Flowmeters for return connection	10	542.00	54.20
6025A	Flowmeter (for return inline-specify range)	10	374.00	37.40
6026	HA-14 14mm header adapter	25	350.00	14.00
6027	HA-16 16mm header adapter	10	140.00	14.00
6028	HA-19 19mm header adapter	10	140.00	14.00
6029	24 Volt Powerhead w/ Pop-Up Button M30x1.5	1	71.95	71.95
6029A	24 Volt Powerhead less adapter	1	67.10	67.10
6029B	24 Volt Powerhead w/ 4 Wire Actuator & End Switch	1	72.60	72.60
6029C	Adapter for Viega Manifold M30 x 1.5	1	5.50	5.50
6029D	Adapter for Beulco Manifold M30 x 1.0 (Old Stadler Manifold)	1	5.50	5.50
6029E	Adapter for Beulco Manifold M30 x 1.5	1	5.50	5.50
6070	Supply Valve Cartridge (OV) Manifold	1	32.25	32.25
6071	Return Valve Cartridge (OV) Manifold	1	25.85	25.85
1791	Lower Valve Seat (OV) Header - Old Style	1	7.50	7.50
1936	Drain Assembly (OV) Manifold	1	19.70	19.70
6030	Single Zone Expansion Module (OV) Header	1	204.65	204.65
6031	1" Expansion Nipple	1	21.15	21.15
6032	1 1/4" Expansion Nipple	1	28.90	28.90
6033	HFA32 1 1/4" Male Adapter for Manifold	1	37.90	37.90
6034	HSA32 1 1/4" Copper Adapter for Manifold	1	37.90	37.90
6035	HFA25 1" Male Adapter for Manifold	1	35.45	35.45
6036	HSA25 1" Copper Adapter for Manifold	1	35.45	35.45
1442	3/8" BSP Valve Seat for HA Adapter	1	7.50	7.50
1449	1" End Plug for Beulco Manifold	1	13.90	13.90
1450	1 1/4" End Plug for Beulco Manifold	1	21.10	21.10
1832	3/8" BPS Air Vent	1	24.95	24.95
1913	1/2" BSP Plug	1	5.90	5.90
1921	3/8" BSP Plug	1	4.65	4.65
3091	Strap On Temperature Gauge	1	25.15	25.15
6037	LOCTITE 55	1	13.00	13.00

← for above 2-required per each branch
 ← old style manifolds



Part # Description List Price

Basic Snow Melt Control Package

4019 LCD-7UL Snow Switch, 5hr Manual Wall Timer 551.65



Controls-Mixing Valve

5009 0-10 Volt Proportional Actuator 294.00

3080 Non-Electric Temperature Controller (86°F to 140°F) 229.85

3081 Non-Electric Temperature Controller (104°F to 158°F) 229.85

3082 Non-Electric Room Responsive Controller (WM-32) 142.25

3072 EM-32 Electronic Room Responsive Control 177.30



Valves

5021 3/4" 3-Way Brass Diverting Valve 212.65

5022 1" 3-Way Brass Diverting Valve 259.90

Heat Exchangers (Other Sizes Available)

5171 6 Plate Heat Exchanger (5" x 12") 299.45

5174 10 Plate Heat Exchanger (5" x 12") 439.10

5177 20 Plate Heat Exchanger (5" x 12") 824.55

5180 36 Plate Heat Exchanger (5" x 12") 1,211.30



AUTOMAG Zone Valves

RI 1/2-14 UR 1/2" Zone Valve 107.00

RI 3/4-14 UR 3/4" Zone Valve 107.00

RI 1-16 UR 1" Zone Valve 122.00



5171



3091



RI 1/2-14 UR



3082