

PIPE AND FITTINGS

Black Pipe and Fittings

Black Fittings

Black Nipples, 1/4"



HVAC No.	MFG Part No.	Size	Price
54987	BLFNIP-14XCL	1/4" X CL	\$1.74
54988	BLFNIP-14XRUN	1/4" X RUN	\$40.49
54977	BLFNIP-14X112	1/4" X 1-1/2"	\$1.85
54978	BLFNIP-14X2	1/4" X 2"	\$1.85
54979	BLFNIP-14X212	1/4" X 2-1/2"	\$2.37
54980	BLFNIP-14X3	1/4" X 3"	\$2.37
54981	BLFNIP-14X312	1/4" X 3-1/2"	\$2.75
54982	BLFNIP-14X4	1/4" X 4"	\$2.75
54983	BLFNIP-14X412	1/4" X 4-1/2"	\$3.63
54984	BLFNIP-14X5	1/4" X 5"	\$3.63
54985	BLFNIP-14X512	1/4" X 5-1/2"	\$4.31
54986	BLFNIP-14X6	1/4" X 6"	\$4.31

Black Nipples, 3/8"



HVAC No.	MFG Part No.	Size	Price
55046	BLFNIP-38XCL	3/8" X CL	\$1.79
55047	BLFNIP-38XRUN	3/8" X RUN	\$42.15
55036	BLFNIP-38X112	3/8" X 1-1/2"	\$2.02
55037	BLFNIP-38X2	3/8" X 2"	\$2.02
55038	BLFNIP-38X212	3/8" X 2-1/2"	\$2.60
55039	BLFNIP-38X3	3/8" X 3"	\$2.67
55040	BLFNIP-38X312	3/8" X 3-1/2"	\$2.65
55041	BLFNIP-38X4	3/8" X 4"	\$2.65
55042	BLFNIP-38X412	3/8" X 4-1/2"	\$3.82
55043	BLFNIP-38X5	3/8" X 5"	\$3.82
55044	BLFNIP-38X512	3/8" X 5-1/2"	\$4.28
55045	BLFNIP-38X6	3/8" X 6"	\$4.28

Black Nipples, 1/2"



HVAC No.	MFG Part No.	Size	Price
54975	BLFNIP-12XCL	1/2" X CL	\$1.22
457737	BLFNIP-12XRUN/6PK	---	\$108.65
54976	BLFNIP-12XRUN	1/2" X RUN	\$21.11
54965	BLFNIP-12X112	1/2" X 1-1/2"	\$1.13
54966	BLFNIP-12X2	1/2" X 2"	\$1.30

HVAC No.	MFG Part No.	Size	Price
54967	BLFNIP-12X212	1/2" x 2-1/2"	\$1.34
54968	BLFNIP-12X3	1/2" x 3"	\$1.39
54969	BLFNIP-12X312	1/2" x 3-1/2"	\$1.87
54971	BLFNIP-12X412	1/2" x 4-1/2"	\$2.56
54972	BLFNIP-12X5	1/2" x 5"	\$2.56
54973	BLFNIP-12X512	1/2" x 5-1/2"	\$2.86
54974	BLFNIP-12X6	1/2" x 6"	\$2.86
162082	BLFNIP-12X7	1/2" x 7"	\$4.39
162083	BLFNIP-12X8	1/2" x 8"	\$4.91
161192	BLFNIP-12X9	1/2" x 9"	\$4.91
162084	BLFNIP-12X10	1/2" x 10"	\$4.52
161193	BLFNIP-12X12	1/2" x 12"	\$4.58
162087	BLFNIP-12X18	1/2" x 18"	\$8.86
162088	BLFNIP-12X24	1/2" x 24"	\$11.11
162089	BLFNIP-12X30	1/2" x 30"	\$17.66
162090	BLFNIP-12X36	1/2" x 36"	\$15.25
162091	BLFNIP-12X48	1/2" x 48"	\$19.28
162092	BLFNIP-12X60	1/2" x 60"	\$22.18

Black Nipples, 3/4"



HVAC No.	MFG Part No.	Size	Price
55034	BLFNIP-34XCL	3/4" X CL	\$1.30
55035	BLFNIP-34XRUN	3/4" X RUN	\$26.94
55024	BLFNIP-34X112	3/4" X 1-1/2"	\$1.37
55025	BLFNIP-34X2	3/4" X 2"	\$1.51
55026	BLFNIP-34X212	3/4" X 2-1/2"	\$1.70
55027	BLFNIP-34X3	3/4" X 3"	\$1.87
55028	BLFNIP-34X312	3/4" X 3-1/2"	\$2.69
55029	BLFNIP-34X4	3/4" X 4"	\$2.67
55030	BLFNIP-34X412	3/4" X 4-1/2"	\$2.94
55031	BLFNIP-34X5	3/4" X 5"	\$2.54
55032	BLFNIP-34X512	3/4" X 5-1/2"	\$3.32
55033	BLFNIP-34X6	3/4" X 6"	\$3.32
162093	BLFNIP-34X7	3/4" X 7"	\$6.80
162094	BLFNIP-34X8	3/4" X 8"	\$4.98
162095	BLFNIP-34X9	3/4" X 9"	\$7.92
162096	BLFNIP-34X10	3/4" X 10"	\$5.80
162097	BLFNIP-34X11	3/4" X 11"	\$8.80
162098	BLFNIP-34X12	3/4" X 12"	\$7.25
162099	BLFNIP-34X18	3/4" X 18"	\$10.54
162100	BLFNIP-34X24	3/4" X 24"	\$13.36
162101	BLFNIP-34X30	3/4" X 30"	\$21.32
162103	BLFNIP-34X36	3/4" X 36"	\$24.28
162104	BLFNIP-34X48	3/4" X 48"	\$30.95
162105	BLFNIP-34X60	3/4" X 60"	\$28.96

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Black Fittings

Black Nipples, 1"



HVAC No.	MFG Part No.	Size	Price
55010	BLFNIP-1XCL	1" X CL	\$2.56
55011	BLFNIP-1XRUN	1" X RUN	\$34.17
55001	BLFNIP-1X2	1" X 2"	\$2.86
55002	BLFNIP-1X212	1" X 2-1/2"	\$2.98
55003	BLFNIP-1X3	1" X 3"	\$2.98
55004	BLFNIP-1X312	1" X 3-1/2"	\$3.26
55005	BLFNIP-1X4	1" X 4"	\$3.26
55006	BLFNIP-1X412	1" X 4-1/2"	\$3.82
55007	BLFNIP-1X5	1" X 5"	\$3.82
55008	BLFNIP-1X512	1" X 5-1/2"	\$4.91
350341	BLFNIP-1X6-1/2	1" X 6-1/2"	\$7.94
162112	BLFNIP-1X8	1" X 8"	\$7.94
350343	BLFNIP-1X8-1/2	1" X 8-1/2"	\$7.94
162113	BLFNIP-1X9	1" X 9"	\$9.28
350344	BLFNIP-1X9-1/2	1" X 9-1/2"	\$9.28
162114	BLFNIP-1X10	1" X 10"	\$7.22
350345	BLFNIP-1X10-1/2	1" X 10-1/2"	\$10.90
162116	BLFNIP-1X12	1" X 12"	\$8.74
162117	BLFNIP-1X18	1" X 18"	\$13.55
162118	BLFNIP-1X24	1" X 24"	\$17.56
162119	BLFNIP-1X30	1" X 30"	\$20.24
162120	BLFNIP-1X36	1" X 36"	\$23.44
162121	BLFNIP-1X48	1" X 48"	\$29.34
162122	BLFNIP-1X60	1" X 60"	\$35.72

Black Nipples, 1-1/4"



HVAC No.	MFG Part No.	Size	Price
54963	BLFNIP-114XCL	1-1/4" x CL	\$2.84
54964	BLFNIP-114XRUN	1-1/4" x RUN	\$44.44
54954	BLFNIP-114X2	1-1/4" x 2"	\$3.21
54955	BLFNIP-114X212	1-1/4" x 2-1/2"	\$3.34
54956	BLFNIP-114X3	1-1/4" x 3"	\$3.47
54957	BLFNIP-114X312	1-1/4" x 3-1/2"	\$4.41
54958	BLFNIP-114X4	1-1/4" x 4"	\$4.41
54959	BLFNIP-114X412	1-1/4" x 4-1/2"	\$4.73
54960	BLFNIP-114X5	1-1/4" x 5"	\$4.73
54961	BLFNIP-114X512	1-1/4" x 5-1/2"	\$5.21
54962	BLFNIP-114X6	1-1/4" x 6"	\$5.82
162123	BLFNIP-114X7	1-1/4" x 7"	\$11.00
162124	BLFNIP-114X8	1-1/4" x 8"	\$11.00
162125	BLFNIP-114X9	1-1/4" x 9"	\$13.19
54952	BLFNIP-114X10	1-1/4" x 10"	\$9.66

HVAC No.	MFG Part No.	Size	Price
54953	BLFNIP-114X12	1-1/4" x 12"	\$7.75
162128	BLFNIP-114X18	1-1/4" x 18"	\$17.09
162129	BLFNIP-114X24	1-1/4" x 24"	\$22.07
162130	BLFNIP-114X30	1-1/4" x 30"	\$34.15
162131	BLFNIP-114X36	1-1/4" x 36"	\$34.15
162132	BLFNIP-114X48	1-1/4" x 48"	\$49.29
162133	BLFNIP-114X60	1-1/4" x 60"	\$61.34

Black Nipples, 1-1/2"



HVAC No.	MFG Part No.	Size	Price
54950	BLFNIP-112XCL	1-1/2" x CL	\$3.47
54951	BLFNIP-112XRUN	1-1/2" x RUN	\$54.16
54941	BLFNIP-112X2	1-1/2" x 2"	\$3.84
54942	BLFNIP-112X212	1-1/2" x 2-1/2"	\$4.66
54943	BLFNIP-112X3	1-1/2" x 3"	\$4.66
54944	BLFNIP-112X312	1-1/2" x 3-1/2"	\$5.21
54945	BLFNIP-112X4	1-1/2" x 4"	\$4.64
54946	BLFNIP-112X412	1-1/2" x 4-1/2"	\$5.27
54947	BLFNIP-112X5	1-1/2" x 5"	\$5.27
54948	BLFNIP-112X512	1-1/2" x 5-1/2"	\$6.05
54949	BLFNIP-112X6	1-1/2" x 6"	\$6.78
162134	BLFNIP-112X7	1-1/2" x 7"	\$12.64
162135	BLFNIP-112X8	1-1/2" x 8"	\$12.64
162136	BLFNIP-112X9	1-1/2" x 9"	\$14.26
54939	BLFNIP-112X10	1-1/2" x 10"	\$10.82
54940	BLFNIP-112X12	1-1/2" x 12"	\$12.03
162138	BLFNIP-112X18	1-1/2" x 18"	\$25.56
162139	BLFNIP-112X24	1-1/2" x 24"	\$33.03
162140	BLFNIP-112X30	1-1/2" x 30"	\$39.35
162141	BLFNIP-112X36	1-1/2" x 36"	\$43.49
162142	BLFNIP-112X48	1-1/2" x 48"	\$53.97
162143	BLFNIP-112X60	1-1/2" x 60"	\$73.37

Black Nipples, 2"



HVAC No.	MFG Part No.	Size	Price
55022	BLFNIP-2XCL	2" x CL	\$4.68
55023	BLFNIP-2XRUN	2" x RUN	\$67.10
55014	BLFNIP-2X212	2" x 2-1/2"	\$4.98
55015	BLFNIP-2X3	2" x 3"	\$5.57
55016	BLFNIP-2X312	2" x 3-1/2"	\$6.05
55017	BLFNIP-2X4	2" x 4"	\$6.05
55018	BLFNIP-2X412	2" x 4-1/2"	\$6.95
55019	BLFNIP-2X5	2" x 5"	\$6.95
55020	BLFNIP-2X512	2" x 5-1/2"	\$8.15
55021	BLFNIP-2X6	2" x 6"	\$7.94
162144	BLFNIP-2X7	2" x 7"	\$17.35
162145	BLFNIP-2X8	2" x 8"	\$17.35
162146	BLFNIP-2X9	2" x 9"	\$20.39

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HVAC No.	MFG Part No.	Size	Price
55012	BLFNIP-2X10	2" x 10"	\$14.93
55013	BLFNIP-2X12	2" x 12"	\$17.20
162148	BLFNIP-2X18	2" x 18"	\$34.15
162149	BLFNIP-2X24	2" x 24"	\$41.83
162150	BLFNIP-2X30	2" x 30"	\$48.07
162151	BLFNIP-2X36	2" x 36"	\$56.62
162152	BLFNIP-2X48	2" x 48"	\$74.00
162153	BLFNIP-2X60	2" x 60"	\$95.17

Black Nipples, 2-1/2"



HVAC No.	MFG Part No.	Size	Price
459705	BLFNIP-212xCL	2-1/2" x CL	\$17.26
459713	BLFNIP-212x3	2-1/2" x 3"	\$17.72
459714	BLFNIP-212X4	2-1/2" x 4"	\$20.85
459715	BLFNIP-212X412	2-1/2" x 4-1/2"	\$21.97
459716	BLFNIP-212X5	2-1/2" x 5"	\$21.97
459717	BLFNIP-212X512	2-1/2" x 5-1/2"	\$22.91
459718	BLFNIP-212X6	2-1/2" x 6"	\$22.91
459719	BLFNIP-212X7	2-1/2" x 7"	\$29.15
459720	BLFNIP-212X8	2-1/2" x 8"	\$29.15
459721	BLFNIP-212X9	2-1/2" x 9"	\$31.42
459722	BLFNIP-212X10	2-1/2" x 10"	\$31.42
459723	BLFNIP-212X11	2-1/2" x 11"	\$34.92
459724	BLFNIP-212X12	2-1/2" x 12"	\$34.92
459725	BLFNIP-212X18	2-1/2" x 18"	\$60.35

Black Pipe



HVAC No.	MFG Part No.	Size	Price
165941	BLFPIPE-12X10	1/2" x 10'	\$44.58
55052	BLFPIPE-12X21	1/2" x 21'	\$64.32
165942	BLFPIPE-34X10	3/4" x 10'	\$60.52
55056	BLFPIPE-34X21	3/4" x 21'	\$74.47
165943	BLFPIPE-1X10	1" x 10'	\$46.52
55054	BLFPIPE-1X21	1" x 21'	\$121.09
165944	BLFPIPE-114X10	1-1/4" x 10'	\$74.26
55051	BLFPIPE-114X21	1-1/4" x 21'	\$141.39
55050	BLFPIPE-112X21	1-1/2" x 21'	\$162.73
165946	BLFPIPE-2X10	2" x 10'	\$105.29
55055	BLFPIPE-2X21	2" x 21'	\$208.87
459712	BLFPIPE-212X10	2-1/2" x 10'	\$115.23

Black 90s



HVAC No.	MFG Part No.	Size	Price
54872	BLF90-18	1/8"	\$2.98
54871	BLF90-14	1/4"	\$2.44
54878	BLF90-38	3/4"	\$2.48
54870	BLF90-12	1/2"	\$1.53
54876	BLF90-34	3/4"	\$2.12
54866	BLF90-1	1"	\$3.23
54868	BLF90-114	1-1/4"	\$5.31
54867	BLF90-112	1-1/2"	\$8.38
54875	BLF90-2	2"	\$15.23
162409	BLF90-12X38	1/2" X 3/8"	\$3.95
54877	BLF90-34X12	3/4" X 1/2"	\$3.51
54873	BLF90-1X12	1" X 1/2"	\$4.81
54874	BLF90-1X34	1" X 3/4"	\$4.83
54869	BLF90-114X1	1-1/4" X 1"	\$7.31
162352	BLF90-112X114	1-1/2" X 1-1/4"	\$9.95
162351	BLF90-2X112	2" X 1-1/2"	\$14.55

Black Street 90s



HVAC No.	MFG Part No.	Size	Price
54884	BLF90ST-18	Street 1/8"	\$4.26
54883	BLF90ST-14	Street 1/4"	\$3.72
54887	BLF90ST-38	Street 3/8"	\$4.33
54882	BLF90ST-12	Street 1/2"	\$3.44
54886	BLF90ST-34	Street 3/4"	\$3.34
54879	BLF90ST-1	Street 1"	\$4.89
54881	BLF90ST-114	Street 1-1/4"	\$8.23
54880	BLF90ST-112	Street 1-1/2"	\$11.00
54885	BLF90ST-2	Street 2"	\$17.81

Black 45s



HVAC No.	MFG Part No.	Size	Price
54861	BLF45-18	1/8"	\$4.26
54860	BLF45-14	1/4"	\$4.45
54864	BLF45-38	3/4"	\$3.53
54859	BLF45-12	1/2"	\$3.02
54863	BLF45-34	3/4"	\$3.70
54858	BLF45-114	1-1/4"	\$8.23
54857	BLF45-112	1-1/2"	\$10.16
54856	BLF45-1	1"	\$5.04
54862	BLF45-2	2"	\$15.31

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Black Street 45s



HVAC No.	MFG Part No.	Size	Price
54865	BLF45ST-38	Street 3/8"	\$5.31
161427	BLF45ST-12	Street 1/2"	\$3.99
161428	BLF45ST-34	Street 3/4"	\$6.09
161429	BLF45ST-1	Street 1"	\$7.04

Black Tees



HVAC No.	MFG Part No.	Size	Price
55097	BLFTEE-18	1/8"	\$4.49
55096	BLFTEE-14	1/4"	\$3.65
55101	BLFTEE-3/8	3/8"	\$3.76
55093	BLFTEE-12	1/2"	\$2.29
55102	BLFTEE-34	3/4"	\$3.05
55082	BLFTEE-1	1"	\$5.48
55088	BLFTEE-114	1-1/4"	\$8.53
55085	BLFTEE-112	1-1/2"	\$12.20
55098	BLFTEE-2	2"	\$20.77
55103	BLFTEE-341212	3/4" x 1/2" x 1/2"	\$5.46
55104	BLFTEE-343412	3/4" x 3/4" x 1/2"	\$4.39
55086	BLFTEE-11212	1" x 1/2" x 1/2"	\$7.64
55094	BLFTEE-13412	1" x 3/4" x 1/2"	\$7.10
55095	BLFTEE-13434	1" x 3/4" x 3/4"	\$7.08
55084	BLFTEE-1112	1" x 1" x 1/2"	\$6.03
55087	BLFTEE-1134	1" x 1" x 3/4"	\$5.61
55083	BLFTEE-11114	1" x 1" x 1-1/4"	\$14.15
55091	BLFTEE-11434114	1-1/4" x 3/4" x 1-1/4"	\$12.66
55089	BLFTEE-11411412	1-1/4" x 1-1/4" x 1/2"	\$12.20
55090	BLFTEE-11411434	1-1/4" x 1-1/4" x 3/4"	\$9.58
55092	BLFTEE-1141141	1-1/4" x 1-1/4" x 1"	\$10.71
162410	BLFTEE-11211212	1-1/2" x 1-1/2" x 1/2"	\$11.87
162414	BLFTEE-11211234	1-1/2" x 1-1/2" x 3/4"	\$13.55
55099	BLFTEE-2X2X1	2" x 2" x 1"	\$21.19
55100	BLFTEE-2X2X114	2" x 2" x 1-1/4"	\$23.33

Black Reducers



HVAC No.	MFG Part No.	Size	Price
55073	BLFRED-14X18	1/4" x 1/8"	\$3.38
55081	BLFRED-38X14	3/8" x 1/4"	\$3.02
55072	BLFRED-12X38	1/2" x 3/8"	\$2.31
55071	BLFRED-12X14	1/2" x 1/4"	\$2.73
55080	BLFRED-34X12	3/4" x 1/2"	\$2.65
55074	BLFRED-1X12	1" x 1/2"	\$4.47
55075	BLFRED-1X34	1" x 3/4"	\$4.10
161436	BLFRED-114X12	1-1/4" x 1/2"	\$6.62
55070	BLFRED-114X34	1-1/4" x 3/4"	\$5.73
55069	BLFRED-114X1	1-1/4" x 1"	\$4.77
55068	BLFRED-112X34	1-1/2" x 3/4"	\$9.89
55066	BLFRED-112X1	1-1/2" x 1"	\$8.76
55067	BLFRED-112X114	1-1/2" x 1-1/4"	\$7.22
55079	BLFRED-2X34	2" x 3/4"	\$12.08
55076	BLFRED-2X1	2" x 1"	\$11.45
55078	BLFRED-2X114	2" x 1-1/4"	\$12.08
55077	BLFRED-2X112	2" x 1-1/2"	\$10.56
459711	BLFRED-212X114	2-1/2" x 1-1/4"	\$13.10

Black Couplings



HVAC No.	MFG Part No.	Size	Price
54925	BLFCOUP-18	1/8"	\$4.24
54924	BLFCOUP-14	1/4"	\$3.09
54928	BLFCOUP-38	3/8"	\$3.09
54923	BLFCOUP-12	1/2"	\$3.63
54927	BLFCOUP-34	3/4"	\$2.65
54920	BLFCOUP-1	1"	\$4.01
54922	BLFCOUP-114	1-1/4"	\$5.12
54921	BLFCOUP-112	1-1/2"	\$7.64
54926	BLFCOUP-2	2"	\$11.19
459708	BLFCOUP-212	2-1/2"	\$25.91

Black Plugs



HVAC No.	MFG Part No.	Size	Price
55062	BLFPLUG-18	1/8"	\$1.83
55061	BLFPLUG-14	1/4"	\$1.58
55065	BLFPLUG-38	3/8"	\$1.79
55060	BLFPLUG-12	1/2"	\$1.49
55064	BLFPLUG-34	3/4"	\$1.49
55057	BLFPLUG-1	1"	\$2.00
55059	BLFPLUG-114	1-1/4"	\$2.39

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HVAC No.	MFG Part No.	Size	Price
55058	BLFPLUG-112	1-1/2"	\$3.72
55063	BLFPLUG-2	2"	\$4.75
459706	BLFPLUG-212	2-1/2"	\$11.57

Black Unions



HVAC No.	MFG Part No.	Size	Price
55112	BLFUNION-38	3/8"	\$8.04
55109	BLFUNION-12	1/2"	\$6.97
55111	BLFUNION-34	3/4"	\$8.44
55106	BLFUNION-1	1"	\$11.61
55108	BLFUNION-114	1-1/4"	\$18.23
55107	BLFUNION-112	1-1/2"	\$21.59
55110	BLFUNION-2	2"	\$32.72
459709	BLFUNION-212	2-1/2"	\$79.13

Black Caps



HVAC No.	MFG Part No.	Size	Price
54916	BLFCAP-18	1/8"	\$2.84
54915	BLFCAP-14	1/4"	\$2.79
54919	BLFCAP-38	3/8"	\$2.77
54914	BLFCAP-12	1/2"	\$1.64
54918	BLFCAP-34	3/4"	\$2.27
54911	BLFCAP-1	1"	\$2.71
54913	BLFCAP-114	1-1/4"	\$3.95
54912	BLFCAP-112	1-1/2"	\$5.31
54917	BLFCAP-2	2"	\$7.04
459704	BLFCAP-212	2-1/2"	\$20.85

Black Bushing



HVAC No.	MFG Part No.	Size	Price
54898	BLFBUSH-14X18	1/4"X1/8"	\$3.30
54895	BLFBUSH-12X14	1/2"X1/4"	\$3.30
54896	BLFBUSH-12X18	1/2"X1/8"	\$3.30
54897	BLFBUSH-12X38	1/2"X3/8"	\$3.30
54907	BLFBUSH-34X14	3/4"X1/4"	\$3.80

HVAC No.	MFG Part No.	Size	Price
54908	BLFBUSH-34X18	3/4"X1/8"	\$3.23
54909	BLFBUSH-34X38	3/4"X3/8"	\$3.76
54910	BLFBUSH-38X14	3/8"X1/4"	\$3.30
54899	BLFBUSH-1X12	1" X 1/2"	\$3.09
54900	BLFBUSH-1X34	1" X 3/4"	\$2.79
54901	BLFBUSH-1X38	1"X3/8"	\$4.81
54892	BLFBUSH-114X1	1-1/4" X 1"	\$3.55
54893	BLFBUSH-114X12	1-1/4" X 1/2"	\$4.79
54894	BLFBUSH-114X34	1-1/4" X 3/4"	\$3.97
54888	BLFBUSH-112X1	1-1/2" X 1"	\$4.79
54890	BLFBUSH-112X12	1-1/2" X 1/2"	\$5.46
54889	BLFBUSH-112X114	1-1/2"X1-1/4"	\$5.04
54891	BLFBUSH-112X34	1-1/2"X3/4"	\$5.04
54902	BLFBUSH-2X1	2" X 1"	\$6.05
54903	BLFBUSH-2X112	2" X 1-1/2"	\$6.74
54904	BLFBUSH-2X114	2" X 1-1/4"	\$6.05
54905	BLFBUSH-2X34	2" X 3/4"	\$6.43
459710	BLFBUSH-212X1	2-1/2" X 1"	\$13.10

PIPE AND FITTINGS

Copper Pipe and Fittings

Copper Fittings

90 Degree Elbow (C x F)



HVAC No.	MFG Part No.	Size	Price
56335	CO90CF-1/2	1/2" C x F	\$11.78
56336	CO90CF-1/2X3/4	1/2" x 3/4" C x F	\$20.69

90 Degree Elbow (C x M)



HVAC No.	MFG Part No.	Size	Price
56340	CO90CM-1/2	1/2" C x M	\$14.26
56342	CO90CM-3/4	3/4" C x M	\$24.57
56339	CO90CM-1	1" C x M	\$38.51
56341	CO90CM-1/2X3/4	1/2" x 3/4" C x M	\$20.62

90 Degree Elbow (C x C)



HVAC No.	MFG Part No.	Size	Price
56333	CO90-3/8	3/8"	\$3.23
56328	CO90-1/2	1/2"	\$1.13
56332	CO90-3/4	3/4"	\$2.31
56327	CO90-1	1"	\$4.73
56330	CO90-11/4	1-1/4"	\$7.37
56329	CO90-11/2	1-1/2"	\$12.89

PIPE AND FITTINGS

Copper Pipe and Fittings

Copper Fittings

90 Degree Elbow (C x C)

HVAC No.	MFG Part No.	Size	Price
56331	CO90-2	2"	\$21.23

90 Degree Reducing Elbow (C x C)



HVAC No.	MFG Part No.	Size	Price
56349	CO90RD-1/2X3/8	1/2" x 3/8"	\$8.44
56357	CO90RD-3/4X1/2	3/4" x 1/2"	\$5.86
56353	CO90RD-11/4X3/4	1-1/4" x 3/4"	\$39.75
56351	CO90RD-11/4X1	1-1/4" x 1"	\$32.28

Black Pipe and Fittings

Black Fittings

Cross



HVAC No.	MFG Part No.	Size	Price
54929	BLFCROSS-1	1"	\$15.27
54930	BLFCROSS-114	1-1/4"	\$21.13

Floor Flange



HVAC No.	MFG Part No.	Size	Price
349974	BLFFLFLG-12	1/2"	\$6.62
54937	BLFFLFLG-114	1-1/4"	\$6.30

Copper Pipe and Fittings

Copper Fittings

Female Adaptor (C x F)



HVAC No.	MFG Part No.	Size	Price
56384	COFLE-1/2	1/2"	\$3.57
56397	COFLE-3/4	3/4"	\$4.89

HVAC No.	MFG Part No.	Size	Price
56383	COFLE-1	1"	\$10.48
56390	COFLE-11/4	1-1/4"	\$14.95
56387	COFLE-11/2	1-1/2"	\$20.79
56400	COFLE-1/2X3/8	1/2" x 3/8"	\$5.19
56386	COFLE-3/4X1/2	3/4" x 1/2"	\$7.27
56399	COFLE-1/2X3/4	1/2" x 3/4"	\$7.20
56391	COFLE-1X11/4	1" x 1-1/4"	\$23.90

Copper Tubing



HVAC No.	MFG Part No.	Size	Price
398385	COPTUBE-L-1/2-10	1/2" x 10'	\$42.21
398386	COPTUBE-L-3/4-10	3/4" x 10'	\$84.46
398387	COPTUBE-L-1-10	1" x 10'	\$98.68
398388	COPTUBE-L-1-1/4-10	1-1/4" x 10'	\$127.32
398389	COPTUBE-L-1-1/2-10	1-1/2" x 10'	\$163.72
398390	COPTUBE-L-2-10	2" x 10'	\$280.46
56482	COPTUBE-L-1/2	1/2" x 20'	\$73.88
56483	COPTUBE-L-3/4	3/4" x 20'	\$128.33
398391	COPTUBE-M-3/4-10	3/4" x 10'	\$49.73
398392	COPTUBE-M-1-10	1" x 10'	\$77.01
398393	COPTUBE-M-11/4-10	1-1/4" x 10'	\$106.28
56488	COPTUBE-M-3/4	3/4" x 20'	\$97.29
56484	COPTUBE-M-1	1" x 20'	\$144.29
56486	COPTUBE-M-11/4	1-1/4" x 20'	\$193.41
56485	COPTUBE-M-11/2	1-1/2" x 20'	\$305.17
56493	COPTUBE-S-L-3/8	3/8" x 60'	\$284.11
56490	COPTUBE-S-L-1/4	1/4" x 60'	\$191.39

Refrigerant Male Adaptor (C x M)



HVAC No.	MFG Part No.	Size	Price
56420	ACRML-7/8X3/4	7/8" x 3/4"	\$3.13

45 Degree Elbow (C x C)



HVAC No.	MFG Part No.	Size	Price
56321	CO45-3/8	3/8"	\$6.97
56316	CO45-1/2	1/2"	\$1.89
56320	CO45-3/4	3/4"	\$2.90
56315	CO45-1	1"	\$6.93
56318	CO45-11/4	1-1/4"	\$10.86
56317	CO45-11/2	1-1/2"	\$11.82

PIPE AND FITTINGS

Copper Pipe and Fittings

Copper Fittings

45 Degree Street Elbow (C x C)



HVAC No.	MFG Part No.	Size	Price
56323	CO45ST-1/2	1/2"	\$2.60
56326	CO45ST-3/4	3/4"	\$2.90
56322	CO45ST-1	1"	\$10.61
56325	CO45ST-11/4	1-1/4"	\$12.05

Flush Bushing (FTG x C)



HVAC No.	MFG Part No.	Size	Price
56365	COBUSH-1/2X3/8	1/2" x 3/8"	\$2.58
56370	COBUSH-3/4X1/2	3/4" x 1/2"	\$4.20
56369	COBUSH-1X3/4	1" x 3/4"	\$5.96
56367	COBUSH-11/4X3/4	1-1/4" x 3/4"	\$9.22
56366	COBUSH-11/4X1	1-1/4" x 1"	\$7.41

Male Adaptor (C x M)



HVAC No.	MFG Part No.	Size	Price
56424	COMLE-3/8	3/8"	\$5.19
56402	COMLE-1/2	1/2"	\$2.46
56420	COMLE-3/4	3/4"	\$3.13
56401	COMLE-1	1"	\$8.15
56410	COMLE-11/4	1-1/4"	\$11.59
56406	COMLE-11/2	1-1/2"	\$13.31
161433	COMLE-12X38	1/2" x 3/8"	\$5.38
56404	COMLE-1/2X3/4	1/2" x 3/4"	\$6.05
56422	COMLE-3/4X1/2	3/4" x 1/2"	\$6.15
56417	COMLE-3/4X1	3/4" x 1"	\$13.00
56413	COMLE-3/4X11/4	3/4" x 1-1/4"	\$23.02
56421	COMLE-1X3/4	1" x 3/4"	\$12.05
56407	COMLE-1X11/2	1" x 1-1/2"	\$29.76
56411	COMLE-1X11/4	1" x 1-1/4"	\$17.72
56416	COMLE-11/4X1	1-1/4" x 1"	\$18.04
56408	COMLE-11/4X11/2	1-1/4" x 1-1/2"	\$27.05
56418	COMLE-2X2	2"	\$22.53
161075	COMLE-212X212	2-1/2" x 2-1/2"	\$110.19

Tee (C x C x F)



HVAC No.	MFG Part No.	Size	Price
56452	COTEE302-1/2	1/2" C x C x F	\$22.76
56456	COTEE302-3/4	3/4" C x C x F	\$36.50
128807	COTEE302-1X1X3/4	1" x 1" x 3/4" C x C x F	\$47.17
128806	COTEE302-11411434	1-1/4" x 1-1/4" x 3/4" C x C x F	\$73.88

Union (C x F)



HVAC No.	MFG Part No.	Size	Price
56504	COUNIONCXF-3/4	3/4" C x F	\$58.80

90 Degree Drop Elbow (C x C)



HVAC No.	MFG Part No.	Size	Price
56345	CO90DE-1/2	1/2" Drop Ear	\$15.88
56346	CO90DE-1/2X3/8	1/2" x 3/8" Drop Ear	\$17.79

Baseboard Tee (C x F x C)



HVAC No.	MFG Part No.	Size	Price
56466	COTEEBB-3/4	3/4" x 1/8" x 3/4" Baseboard	\$21.99
56464	COTEEBB-1	1" x 1/8" x 1" Baseboard	\$24.44

Street 90s



HVAC No.	MFG Part No.	Size	Price
56360	CO90ST-1/2	1/2" Street	\$1.60
56364	CO90ST-3/4	3/4" Street	\$3.36
56359	CO90ST-1	1" Street	\$8.67
56362	CO90ST-11/4	1-1/4" Street	\$12.64
56361	CO90ST-11/2	1-1/2" Street	\$14.93

PIPE AND FITTINGS

PIPE AND FITTINGS

Copper Pipe and Fittings

Copper Fittings

Copper Caps



HVAC No.	MFG Part No.	Size	Price
56372	COCAP-1/2	1/2" Cap	\$0.71
56375	COCAP-3/4	3/4" Cap	\$1.39
56374	COCAP-11/4	1-1/4" Cap	\$4.68

Copper Coupling



HVAC No.	MFG Part No.	Size	Price
56382	COCLPG-3/8	3/8"	\$0.86
56377	COCLPG-1/2	1/2"	\$0.67
56381	COCLPG-3/4	3/4"	\$1.34
56376	COCLPG-1	1"	\$2.71
56379	COCLPG-11/4	1-1/4"	\$6.13
56378	COCLPG-11/2	1-1/2"	\$7.18
56380	COCLPG-2	2"	\$11.53

Copper Reducer



HVAC No.	MFG Part No.	Size	Price
56437	COREDFXC1X34	1" x 3/4"	\$4.49
56436	COREDFXC114X1	1-1/4" x 1"	\$7.73
56434	COREDFXC112X1	1-1/2" x 1"	\$9.68
56435	COREDFXC112X114	1-1/2" x 1-1/4"	\$9.68

Copper Reducer With Stop



HVAC No.	MFG Part No.	Size	Price
56425	CORED-1/2X3/8	1/2" x 3/8"	\$2.04
56433	CORED-3/4X1/2	3/4" x 1/2"	\$2.79
56431	CORED-1X3/4	1" x 3/4"	\$4.33
56429	CORED-11/4X3/4	1-1/4" x 3/4"	\$7.08
56428	CORED-11/4X1	1-1/4" x 1"	\$7.08
56426	CORED-11/2X1	1-1/2" x 1"	\$11.28

HVAC No.	MFG Part No.	Size	Price
56427	CORED-11/2X11/4	1-1/2" x 1-1/4"	\$11.28

Copper Tee



HVAC No.	MFG Part No.	Size	Price
56450	COTEE-3/8	3/8"	\$5.08
56445	COTEE-1/2	1/2"	\$1.49
56449	COTEE-3/4	3/4"	\$4.39
56444	COTEE-1	1"	\$12.68
56447	COTEE-11/4	1-1/4"	\$15.04
56446	COTEE-11/2	1-1/2"	\$23.12

Copper Reducing Tee



HVAC No.	MFG Part No.	Size	Price
56476	COTEER-34X12X12	3/4" x 1/2" x 1/2"	\$4.89
56477	COTEER-34X34X12	3/4" x 3/4" x 1/2"	\$4.31
56475	COTEER-1X34X34	1" x 3/4" x 3/4"	\$13.63
56474	COTEER-1X34X1	1" x 3/4" x 1"	\$14.70
56472	COTEER-1X1X12	1" x 1" x 1/2"	\$12.37
56473	COTEER-1X1X34	1" x 1" x 3/4"	\$12.71
56471	COTEER-1X1X114	1" x 1" x 1-1/4"	\$24.49
56481	COTEER114X1X114	1-1/4" x 1" x 1-1/4"	\$21.32
56480	COTEER114114X34	1-1/4" x 1-1/4" x 3/4"	\$16.86
56478	COTEER114114X1	1-1/4" x 1-1/4" x 1"	\$16.86
56479	COTEER114114X12	1-1/4" x 1-1/4" x 1/2"	\$16.86
326926	COTEER-112X112X34	1-1/2" x 1-1/2" x 3/4"	\$17.93

Copper Union



HVAC No.	MFG Part No.	Size	Price
56495	COUNION-1/2	1/2"	\$10.86
56499	COUNION-3/4	3/4"	\$12.33
56494	COUNION-1	1"	\$20.73
56497	COUNION-11/4	1-1/4"	\$35.55
56496	COUNION-11/2	1-1/2"	\$44.77

PIPE AND FITTINGS

PIPE AND FITTINGS

Copper Pipe and Fittings

Copper Fittings

Copper Strap



HVAC No.	MFG Part No.	Size	Price
56442	COSTRAP-3/4	3/4"	\$1.24
56438	COSTRAP-1	1"	\$1.30

Refrigerant 45s



HVAC No.	MFG Part No.	Size	Price
21939	ACR45-3/8	3/8"	\$5.67
21929	ACR45-1/4	1/4"	\$7.56
56321	ACR45-1/2	1/2"	\$6.97
56316	ACR45-5/8	5/8"	\$1.89
21938	ACR45-3/4	3/4"	\$7.81
56320	ACR45-7/8	7/8"	\$2.90
56315	ACR45-11/8	1-1/8"	\$6.93
56318	ACR45-13/8	1-3/8"	\$10.86

Refrigerant Street 45s



HVAC No.	MFG Part No.	Size	Price
127677	ACR45ST-3/8	3/8" Street	\$8.44
56323	ACR45ST-5/8	5/8" Street	\$2.60
127680	ACR45ST-3/4	3/4" Street	\$11.76
56326	ACR45ST-7/8	7/8" Street	\$2.90
56322	ACR45ST-11/8	1-1/8" Street	\$10.61
56325	ACR45ST-1-3/8	1-3/8" Street	\$12.05

Refrigerant 90s Long Radius



HVAC No.	MFG Part No.	Size	Price
21968	ACR90LR-3/8	3/8"	\$3.86
21959	ACR90LR-1/4	1/4"	\$5.63
21970	ACR90LR-5/16	5/16"	\$5.25
21957	ACR90LR-1/2	1/2"	\$5.33

HVAC No.	MFG Part No.	Size	Price
21971	ACR90LR-5/8	5/8"	\$4.20
21965	ACR90LR-3/4	3/4"	\$4.03
21974	ACR90LR-7/8	7/8"	\$4.73
21960	ACR90LR-11/8	1-1/8"	\$8.04
21962	ACR90LR-13/8	1-3/8"	\$15.44
21973	ACR90LR-5/8X3/8	5/8" x 3/8"	\$7.29
21958	ACR90LR-1/2X3/8	1/2" x 3/8"	\$11.47
21966	ACR90LR-3/4X1/2	3/4" x 1/2"	\$21.21
21976	ACR90LR-7/8X5/8	7/8" x 5/8"	\$8.74
21975	ACR90LR-7/8X3/4	7/8" x 3/4"	\$18.27
21961	ACR90LR-11/8X7/8	1-1/8" x 7/8"	\$17.56

Refrigerant Street 90s



HVAC No.	MFG Part No.	Size	Price
21953	ACR90STLR-2-LT-3/8	3/8" Street	\$4.22
21950	ACR90STLR-2-LT-1/2	1/2" Street	\$9.51
21954	ACR90STLR-2-LT-5/8	5/8" Street	\$7.14
21952	ACR90STLR-2-LT-3/4	3/4" Street	\$6.78
21955	ACR90STLR-2-LT-7/8	7/8" Street	\$6.87
21951	ACR90STLR-2-LT11/8	1-1/8" Street	\$13.84
144552	ACR90STLR-2-LT13/8	1-3/8" Street	\$18.48

Refrigerant Couplings



HVAC No.	MFG Part No.	Size	Price
21816	ACRCPLGRS-3/8	3/8"	\$0.65
21811	ACRCPLGRS-1/4	1/4"	\$0.78
21817	ACRCPLGRS-5/16	5/16"	\$0.92
56382	ACRCPLGRS-1/2	1/2"	\$0.86
56377	ACRCPLGRS-5/8	5/8"	\$0.67
21815	ACRCPLGRS-3/4	3/4"	\$2.18
56381	ACRCPLGRS-7/8	7/8"	\$1.34
56376	ACRCPLGRS-11/8	1-1/8"	\$2.71
56379	ACRCPLGRS-13/8	1-3/8"	\$6.13

Refrigerant Reducing Couplings



HVAC No.	MFG Part No.	Size	Price
21776	ACRCPLGRED-1/2X1/4	3/8" x 1/8" Reducer	\$2.73
21786	ACRCPLGRED-3/8X1/4	3/8" x 1/4" Reducer	\$5.02
21777	ACRCPLGRED-1/2X3/8	1/2" x 3/8" Reducer	\$1.68
21790	ACRCPLGRED-5/8X3/8	5/8" x 3/8" Reducer	\$2.39
21788	ACRCPLGRED-5/8X1/2	5/8" x 1/2" Reducer	\$2.00
21784	ACRCPLGRED-3/4X3/8	3/4" x 3/8" Reducer	\$4.60

PIPE AND FITTINGS

Copper Pipe and Fittings

Copper Fittings

Refrigerant Reducing Couplings

HVAC No.	MFG Part No.	Size	Price
21783	ACRCPLGRED-3/4X1/2	3/4" x 1/2" Reducer	\$4.83
21785	ACRCPLGRED-3/4X5/8	3/4" x 5/8" Reducer	\$3.47
21793	ACRCPLGRED-7/8X3/8	7/8" x 3/8" Reducer	\$3.65
21791	ACRCPLGRED-7/8X1/2	7/8" x 1/2" Reducer	\$3.72
21794	ACRCPLGRED-7/8X5/8	7/8" x 5/8" Reducer	\$3.28
21792	ACRCPLGRED-7/8X3/4	7/8" x 3/4" Reducer	\$2.44
21769	ACRCPLGRED11/8X3/4	1-1/8" x 3/4" Reducer	\$5.38
21771	ACRCPLGRED11/8X7/8	1-1/8" x 7/8" Reducer	\$5.04
56428	ACRCPLGRED13/8X11/8	1-3/8" x 1-1/8" Reducer	\$7.08

Refrigerant Coils



HVAC No.	MFG Part No.	Size	Price
102045	ACRCOIL-1/4X50	1/4" x 50'	\$69.83
102050	ACRCOIL-5/16X50	5/16" x 50'	\$81.61
102049	ACRCOIL-3/8X50	3/8" x 50'	\$94.92
102044	ACRCOIL-1/2X50	1/2" x 50'	\$105.06
102051	ACRCOIL-5/8X50	5/8" x 50'	\$198.62
102048	ACRCOIL-3/4X50	3/4" x 50'	\$213.89
102052	ACRCOIL-7/8X50	7/8" x 50'	\$311.98
102046	ACRCOIL-11/8X50	1-1/8" x 50'	\$448.10

Refrigerant Tubes



HVAC No.	MFG Part No.	Size	Price
125277	ACRTUBE-L-3/8	3/8" x 20'	\$66.00
125270	ACRTUBE-L-1/2	1/2" x 20'	\$91.58
125281	ACRTUBE-L-5/8	5/8" x 20'	\$112.18
125276	ACRTUBE-L-3/4	3/4" x 20'	\$164.96
125284	ACRTUBE-L-7/8	7/8" x 20'	\$131.75
125271	ACRTUBE-L-11/8	1-1/8" x 20'	\$208.05
125272	ACRTUBE-L-13/8	1-3/8" x 20'	\$260.21
125273	ACRTUBE-L-15/8	1-5/8" x 20'	\$312.82
125274	ACRTUBE-L-21/8	2-1/8" x 20'	\$556.37

ZoomLock Refrigerant Line Press Fittings

Couplings



- Ten-second leak-proof refrigerant fitting
- Reduce labor cost by 60%
- No brazing means no flame. No flame means no flame spotter
- Now available with a full range of refrigerant line fittings

HVAC No.	MFG Part No.	Size	Price
457146	PZK-C4-HNBR	1/4"	\$13.76
457147	PZK-C5-HNBR	5/16"	\$16.25
457148	PZK-C6-HNBR	3/8"	\$18.73
457149	PZK-C8-HNBR	1/2"	\$22.01
457150	PZK-C10-HNBR	5/8"	\$27.38
457151	PZK-C12-HNBR	3/4"	\$32.93
457152	PZK-C14-HNBR	7/8"	\$36.60
457153	PZK-C18-HNBR	1-1/8"	\$52.69
457154	PZK-C22-HNBR	1-3/8"	\$62.85

Slip Couplings



HVAC No.	MFG Part No.	Size	Price
457155	PZK-RC4-HNBR	1/4"	\$19.57
457156	PZK-RC6-HNBR	3/8"	\$22.53
457157	PZK-RC8-HNBR	1/2"	\$26.50
457158	PZK-RC10-HNBR	5/8"	\$32.66
457159	PZK-RC12-HNBR	3/4"	\$44.08
457160	PZK-RC14-HNBR	7/8"	\$49.37
457161	PZK-RC18-HNBR	1-1/8"	\$71.80
457162	PZK-RC22-HNBR	1-3/8"	\$97.31

90 Elbows



HVAC No.	MFG Part No.	Size	Price
457163	PZK-90E4-HNBR	1/4"	\$28.62
457164	PZK-90E5-HNBR	5/16"	\$32.03
457165	PZK-90E6-HNBR	3/8"	\$39.59
457166	PZK-90E8-HNBR	1/2"	\$43.93
457167	PZK-90E10-HNBR	5/8"	\$45.59
457168	PZK-90E12-HNBR	3/4"	\$55.50
457169	PZK-90E14-HNBR	7/8"	\$56.53
457170	PZK-90E18-HNBR	1-1/8"	\$70.81
457171	PZK-90E22-HNBR	1-3/8"	\$94.27

PIPE AND FITTINGS

PIPE AND FITTINGS

ZoomLock Refrigerant Line Press Fittings

Tees



HVAC No.	MFG Part No.	Size	Price
457172	PZK-T6-HNBR	3/8"	\$56.83
457173	PZK-T8-HNBR	1/2"	\$65.60
457174	PZK-T10-HNBR	5/8"	\$68.73
457175	PZK-T12-HNBR	3/4"	\$83.22
457176	PZK-T14-HNBR	7/8"	\$83.87
457177	PZK-T18-HNBR	1-1/8"	\$106.26
457178	PZK-T22-HNBR	1-3/8"	\$140.26

Reducers



HVAC No.	MFG Part No.	Size	Price
457179	PZK-R64-HNBR	3/8" - 1/4"	\$31.06
457180	PZK-R86-HNBR	1/2" - 3/8"	\$33.45
457187	PZK-R84-HNBR	1/2" - 1/4"	\$33.08
457189	PZK-R106-HNBR	5/8" - 3/8"	\$37.00
457181	PZK-R108-HNBR	5/8" - 1/2"	\$39.46
457188	PZK-R104-HNBR	5/8" - 1/4"	\$34.97
457190	PZK-R128-HNBR	3/4" - 1/2"	\$41.87
457182	PZK-R1210-HNBR	3/4" - 5/8"	\$50.15
457191	PZK-R148-HNBR	7/8" - 1/2"	\$45.70
457183	PZK-R1410-HNBR	7/8" - 5/8"	\$51.07
457184	PZK-R1412-HNBR	7/8" - 3/4"	\$61.51
457192	PZK-R188-HNBR	1-1/8" - 1/2"	\$68.92
457193	PZK-R1810-HNBR	1-1/8" - 5/8"	\$71.32
457185	PZK-R1812-HNBR	1-1/8" - 3/4"	\$62.01
457186	PZK-R1814-HNBR	1-1/8" - 7/8"	\$74.15

Caps



HVAC No.	MFG Part No.	Size	Price
457196	PZK-CP4-HNBR	1/4"	\$16.97
457197	PZK-CP5-HNBR	5/16"	\$17.37
457198	PZK-CP6-HNBR	3/8"	\$26.00
457199	PZK-CP8-HNBR	1/2"	\$31.08
457200	PZK-CP10-HNBR	5/8"	\$32.45
457201	PZK-CP12-HNBR	3/4"	\$36.77
457202	PZK-CP14-HNBR	7/8"	\$36.48
457203	PZK-CP18-HNBR	1-1/8"	\$41.03
457204	PZK-CP22-HNBR	1-3/8"	\$51.49

SAE Flare



HVAC No.	MFG Part No.	Size	Price
457205	PZK-F4-HNBR	1/4"	\$25.41
457206	PZK-F6-HNBR	3/8"	\$33.81
457207	PZK-F8-HNBR	1/2"	\$36.96
457208	PZK-F10-HNBR	5/8"	\$45.59
457209	PZK-F12-HNBR	3/4"	\$58.04

Y-Joint



HVAC No.	MFG Part No.	Size	Price
462761	PZK-Y6-NA	3/8"	\$20.83
462763	PZK-Y8-NA	1/2"	\$28.04
462766	PZK-Y10-NA	5/8"	\$37.95
462767	PZK-Y12-NA	3/4"	\$47.10
462787	PZK-Y14-NA	7/8"	\$73.58
462800	PZK-Y18-NA	1-1/8"	\$103.22

P-Trap



HVAC No.	MFG Part No.	Size	Price
462757	PZK-PT8-NA	1/2"	\$4.07
462758	PZK-PT10-NA	5/8"	\$7.43
462759	PZK-PT12-NA	3/4"	\$11.89
462760	PZK-PT14-NA	7/8"	\$14.70
462762	PZK-PT18-NA	1-1/8"	\$23.79
462764	PZK-PT22-NA	1-3/8"	\$35.55

Reducing Bushing



HVAC No.	MFG Part No.	Size	Price
462768	PZK-B86-HNBR	1/2" x 3/8"	\$49.85
462769	PZK-B108-HNBR	5/8" x 1/2"	\$51.22
462772	PZK-B1210-HNBR	3/4" x 5/8"	\$53.82
462775	PZK-B1412-HNBR	7/8" x 3/4"	\$56.24
462796	PZK-B1814-HNBR	1-1/8" x 7/8"	\$90.74
462801	PZK-B2218-HNBR	1-3/8" x 1-1/8"	\$103.30

PIPE AND FITTINGS

ZoomLock Refrigerant Line Press Fittings

Ball Valve, Full Port



HVAC No.	MFG Part No.	Size	Price
462782	EBVP-1023-PZK	1/4"	\$67.89
462781	EBVP-1033-PZK	3/8"	\$67.75
462780	EBVP-1043-PZK	1/2"	\$67.33
462786	EBVP-1053-PZK	5/8"	\$73.52
462797	EBVP-1063-PZK	3/4"	\$93.37
462798	EBVP-1073-PZK	7/8"	\$93.37
462804	EBVP-1093-PZK	1-1/8"	\$137.53

Filter Drier, Liquid Line



HVAC No.	MFG Part No.	Connection	Volume	Capacity	Price
462818	LLD-083-PZK	3/8" ODM	1 cubic inch	Up to 3 Ton	\$34.23
462819	LLD-163-PZK	3/8" ODM	2 cubic inch	Up to 5 Ton	\$43.89
462820	LLD-164-PZK	1/2" ODM	2 cubic inch	Up to 5 Ton	\$49.54

Filter Drier, Suction Line 1-1/2 - 7 Ton



HVAC No.	MFG Part No.	Connection	Price
462792	SLD-13-6-PZK-V-HH	3/4" ODM	\$84.74
462793	SLD-13-7-PZK-V-HH	7/8" ODM	\$85.13

Filter Drier, Bi-Flow 1 - 3-1/2 Ton



HVAC No.	MFG Part No.	Connection	Price
462774	BF-083-PZK	3/8"	\$54.77

Filter Drier, Bi-Flow 1 - 8 Ton



HVAC No.	MFG Part No.	Connection	Price
462791	BF-163-PZK	3/8"	\$81.06

Sight Glass



HVAC No.	MFG Part No.	Connection	Price
462765	PSG-3-PZK	3/8"	\$37.78

Zoomlock Refrigerant Line Tools

Klauke Sets, 15kN



- ZoomLock press tools provide durable, precise compression of ZoomLock fittings
- Available as complete tool set (tool plus jaws) or as tool with individual jaws
- 15kN tools compress up to 1-1/8" line.
- 19kN tools compress up to 1-3/8" line
- Jaws are available to fit Ridgid RP100-B, 200-B and 210-B tools

HVAC No.	MFG Part No.	Description	Price
462816	PZK-TK190	Klauke Tool Kit, No Jaws (order jaws as needed)	\$4,410.40
461554	PZK-TK195	Klauke Tool Kit, Jaw Sizes: 3/8, 1/2, 5/8, 7/8, 1-1/8	\$6,409.66
457135	J4-J18	Klauke 15 kN Jaw Kit, Sizes: 1/4, 5/16, 3/8, 1/2, 5/8, 3/4, 7/8, 1-1/8	\$2,701.71

Individual Klauke Jaws, 15kN



HVAC No.	MFG Part No.	Description	Price
457127	PZK-J4	1/4" Klauke Jaw, 15kN	\$338.98
457128	PZK-J5	5/16" Klauke Jaw, 15kN	\$338.98
457129	PZK-J6	3/8" Klauke Jaw, 15kN	\$338.98
457130	PZK-J8	1/2" Klauke Jaw, 15kN	\$338.98
457131	PZK-J10	5/8" Klauke Jaw, 15kN	\$338.98
457132	PZK-J12	3/4" Klauke Jaw, 15kN	\$338.98
457133	PZK-J14	7/8" Klauke Jaw, 15kN	\$338.98
457134	PZK-J18	1-1/8" Klauke Jaw, 15kN	\$338.98

PIPE AND FITTINGS

PIPE AND FITTINGS

Zoomlock Refrigerant Line Tools

Klauke Jaws, 19kN



HVAC No.	MFG Part No.	Description	Price
462815	KJ4-KJ22	Klauke 19kN Jaw Kit, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1-1/8, 1-3/8	\$3,801.29
461555	PZK-KJ4	1/4" Klauke Jaw, 19kN	\$447.45
462807	PZK-KJ5	5/16" Klauke Jaw, 19kN	\$447.45
462808	PZK-KJ6	3/8" Klauke Jaw, 19kN	\$447.45
462809	PZK-KJ8	1/2" Klauke Jaw, 19kN	\$447.45
462810	PZK-KJ10	5/8" Klauke Jaw, 19kN	\$447.45
461556	PZK-KJ12	3/4" Klauke Jaw, 19kN	\$477.98
462811	PZK-KJ14	7/8" Klauke Jaw, 19kN	\$477.98
462812	PZK-KJ16	1" Klauke Jaw, 19kN	\$477.98
462813	PZK-KJ18	1-1/8" Klauke Jaw, 19kN	\$477.98
461557	PZK-KJ22	1-3/8" Klauke Jaw, 19kN	\$718.66

Jaws to fit Ridgid Tools



HVAC No.	MFG Part No.	Description	Price
459848	RJ4-RJ22	Ridgid Jaw Kit, Sizes: 1/4", 3/8, 1/2, 5/8, 7/8, 1-1/8", 1-3/8", Compatible with Ridgid RP 100-B, 200-B, 210-B(Sold through Ridgid distributors.)	\$4,302.02
457137	PZK-RJ4	1/4" Ridgid Jaw	\$525.42
457138	PZK-RJ5	5/16" Ridgid Jaw	\$525.42
457139	PZK-RJ6	3/8" Ridgid Jaw	\$525.42
457140	PZK-RJ8	1/2" Ridgid Jaw	\$525.42
457141	PZK-RJ10	5/8" Ridgid Jaw	\$525.42
457142	PZK-RJ12	3/4" Ridgid Jaw	\$525.42
457143	PZK-RJ14	7/8" Ridgid Jaw	\$525.42
457144	PZK-RJ18	1-1/8" Ridgid Jaw	\$525.42
457145	PZK-RJ22	1-3/8" Ridgid Jaw	\$525.42

Miscellaneous Tools

HVAC No.	MFG Part No.	Description	Price
457123	PGA1	Diagnostic Tool	\$1,476.13
457125	PZK-IDGP	Depth Gauge, Plastic	\$22.79
457120	PZK-GNG1	Repl. Crimp Gauge	\$17.87
457124	PZK-IDGM	Repl. Depth Gauge, Metal	\$22.79
457122	TUBE DEBURRING TOOL	Approved Deburring Tool	\$128.02
457121	TUBING CUTTER	Approved Tubing Cutter	\$97.52
457115	PZK-TK0	Repl. Klauke Tool Kit	\$3,929.96

NIBCO Copper Press Fittings

Press x Press 90 Degree Elbow



HVAC No.	MFG Part No.	Size	Price
448679	PC607-3/4	3/4"	\$7.46
448678	PC607-1/2	1/2"	\$4.68
448680	PC607-1	1"	\$19.70
448681	PC607-1-1/4	1-1/4"	\$36.52

Press x Press Coupling



HVAC No.	MFG Part No.	Size	Price
448632	PC600-DS-1/2	1/2"	\$4.31
448661	PC600-DS-3/4	3/4"	\$8.61
448662	PC600-DS-1	1"	\$16.70
448664	PC600-DS-1-1/4	1-1/4"	\$21.50

Press x Press Reducing Coupling



HVAC No.	MFG Part No.	Size	Price
450736	PC600-R-3/4X1/2	1/2" x 3/4"	\$18.33
448663	PC600-R-1x3/4	1" x 3/4"	\$28.27
448666	PC600-R-1-1/4x3/4	1-1/4" x 3/4"	\$59.30
448665	PC600-R-1-1/4x1	1-1/4" x 1"	\$39.04

Press x Male Adaptor



HVAC No.	MFG Part No.	Size	Price
448671	PC604-1/2	1/2"	\$5.65
448673	PC604-1	1"	\$23.12
448674	PC604-1-1/4	1-1/4"	\$46.35
448672	PC604-3/4	3/4"	\$12.87

PIPE AND FITTINGS

PIPE AND FITTINGS

NIBCO Copper Press Fittings

Press x Female Adaptor



HVAC No.	MFG Part No.	Size	Price
448667	PC603-1/2	1/2"	\$6.80
448668	PC603-3/4	3/4"	\$10.14
448669	PC603-1	1"	\$25.70
448670	PC603-1-1/4	1-1/4"	\$55.10

PEX x Press Adaptor



HVAC No.	MFG Part No.	Size	Price
448677	PC604-P-3/4x3/4	3/4"	\$12.26
448675	PC604-P-1/2x1/2	1/2"	\$9.43
448676	PC604-P-1/2x3/4	1/2" x 3/4"	\$15.75

Press x Press x Press Tee



HVAC No.	MFG Part No.	Size	Price
448682	PC611-1/2	1/2"	\$6.74
448686	PC611-1x1x3/4	1" x 1" x 3/4"	\$31.27
448683	PC611-3/4	3/4"	\$16.28
448685	PC611-1	1"	\$28.69
448684	PC611-3/4x3/4x1/2	3/4" x 3/4" x 1/2"	\$14.22
448688	PC611-1-1/4x1-1/4x1	1-1/4" x 1-1/4" x 1"	\$43.83
448687	PC611-1-1/4	1-1/4"	\$45.32

Press Tube Cap



HVAC No.	MFG Part No.	Size	Price
448689	PC617-1/2	1/2"	\$8.48
448690	PC617-3/4	3/4"	\$20.06

Press x Press Ball Valve



HVAC No.	MFG Part No.	Size	Price
448691	PC-585-80-LF-1/2	1/2"	\$68.82
448692	PC-585-80-LF-3/4	3/4"	\$98.99

Smartlock Connections

Flare Connector



- Braze-free means torch-free for safer conditions
- Just cut, deburr and clean to prep
- Installation is done with two wrenches

HVAC No.	MFG Part No.	Size	Price
459512	EZFC1400	1/4"	\$27.91
459515	EZFC3800	3/8"	\$32.11
459513	EZFC1200	1/2"	\$38.20
459516	EZFC5800	5/8"	\$45.32
459514	EZFC3400	3/4"	\$54.79

Union Coupling



- Excellent for extending a lineset length, or repairing a leak in a lineset
- Braze-free means torch-free for safer conditions
- Just cut, deburr and clean to prep
- Installation is done with two wrenches

HVAC No.	MFG Part No.	Size	Price
461092	EZUN1400	1/4"	\$41.81
461093	EZUN3800	3/8"	\$47.96
461095	EZUN1200	1/2"	\$57.08
461096	EZUN5800	5/8"	\$70.81
461097	EZUN3400	3/4"	\$85.62

PIPE AND FITTINGS

PIPE AND FITTINGS

SharkBite® Fittings

Couplings



- Push-fit system joins copper, CPVC or PEX pipe in any combination with no soldering, clamps, unions or glue
- Stainless steel teeth and specially formulated O-ring lock the pipe in place to form a perfect seal
- Connections easily disassemble using the simple disconnect tool
- Connections can be rotated after assembly for easier installation in tight places

HVAC No.	MFG Part No.	Size	Price
450908	U006LF	3/8"	\$15.27
448693	U008LF	1/2"	\$15.06
448694	U016LF	3/4"	\$17.91

Reducing Couplings



HVAC No.	MFG Part No.	Size	Price
448695	U058LF	3/4" x 1/2"	\$17.91
451060	U009LF	3/8" x 1/2"	\$20.62

End Caps



HVAC No.	MFG Part No.	Size	Price
448698	U514LF	1/2"	\$13.63
448699	U518LF	3/4"	\$16.63

Tees



HVAC No.	MFG Part No.	Size	Price
448696	U362LF	1/2"	\$22.95
448697	U370LF	3/4"	\$27.24
451117	U412LF	3/4" x 3/4" x 1/2"	\$31.61

NIBCO PEX Fittings

Copper Crimp Rings



- PEX brass fittings for PEX radiant heat and water delivery systems include couplings, elbows and tees

HVAC No.	MFG Part No.	Size	Price
448716	GLPX80920	3/4"	\$0.67
448715	GLPX80910	1/2"	\$0.48

Poly Elbows, Insert



- Polyphenylsulfone for use in PEX systems include adapters, couplings, elbows and tees

HVAC No.	MFG Part No.	Size	Price
448711	NPD07-1/2	1/2"	\$1.85
448712	NPD07-3/4	3/4"	\$2.04

Poly Tees, Insert



HVAC No.	MFG Part No.	Size	Price
448714	NPD11-3/4	3/4"	\$2.86
448713	NPD11-1/2	1/2"	\$2.31

Poly Insert Couplings



HVAC No.	MFG Part No.	Size	Price
448710	NPD01-3/4	3/4"	\$2.16
448709	NPD01-1/2	1/2"	\$1.41

PIPE AND FITTINGS

NIBCO PEX Fittings

Poly PEX Insert Plugs



HVAC No.	MFG Part No.	Size	Price
450727	PX01980	1/2"	\$1.07
450728	PX01990C	3/4"	\$1.87

Adaptors, PEX x Female Sweat



- PEX brass fittings for PEX radiant heat and water delivery systems include couplings, elbows and tees

HVAC No.	MFG Part No.	Size	Price
448700	NP23F-LF-1/2x1/2	1/2"	\$3.91
448701	NP23F-LF-3/4x3/4	3/4"	\$8.67

Adaptors, PEX x Male Sweat



HVAC No.	MFG Part No.	Size	Price
450730	PX8107E-NP23-LF	1/2"	\$4.10
450733	PX8109E-NP23-LF	3/4"	\$6.85

Adaptors, PEX Swivel



HVAC No.	MFG Part No.	Size	Price
450906	NP26BS-LF-1/2x3/4	1/2" x 3/4"	\$24.63
450907	NP26BS-LF-3/4x3/4	3/4"	\$16.95

Adaptors, Bronze, PEX x MIP



HVAC No.	MFG Part No.	Size	Price
448702	NP25B-LF-1/2x1/2	1/2"	\$10.56

HVAC No.	MFG Part No.	Size	Price
448703	NP25B-LF-3/4x3/4	3/4"	\$9.22

Adaptors, Brass, PEX x FIP Non-Swivel



HVAC No.	MFG Part No.	Size	Price
448704	NP26B-LF-1/2x1/2	1/2"	\$10.21
448705	NP26B-LF-3/4x3/4	3/4"	\$12.24

Transition Fittings, Bronze



HVAC No.	MFG Part No.	Size	Price
448708	NP29R-LF-3/4	3/4"	\$8.97
448707	NP29R-LF-1/2	1/2"	\$6.74

Drop Ear Elbows, Bronze, PEX x FIP



HVAC No.	MFG Part No.	Size	Price
448706	NP28-LF-1/2x1/2	1/2"	\$19.40

PEX Tubing, White



- PEX tubing for a wide range of residential and commercial plumbing applications, including potable water systems

HVAC No.	MFG Part No.	Size	Price
448750	PX-1/2x20	1/2" x 20'	\$11.53
448751	PX-3/4x20	3/4" x 20'	\$19.91

Legend PEX Fittings

Pex Ball Valves



HVAC No.	MFG Part No.	Size	Price
448745	101-594-NL	3/4"	\$12.87
448631	101-593-NL	1/2"	\$9.70

PIPE AND FITTINGS

PVC Pipe and Fittings

DWV Pipe



HVAC No.	MFG Part No.	Size	Length	Price
101214	PVC-DWV-2X10	2"	10'	\$23.46
101215	PVC-DWV-2X20	2"	20'	\$35.07
101217	PVC-DWV-3X10	3"	10'	\$47.27
101218	PVC-DWV-3X20	3"	20'	\$69.24

SCH 40 Pipe



HVAC No.	MFG Part No.	Size	Length	Price
160147	PVC-SCH40-1X20	1"	20'	\$42.44
410489	PVC-SCH40-2X10	2"	10'	\$25.35
101216	PVC-SCH40-3/4X10	3/4"	10'	\$9.62
160190	PVC-SCH40-3/4X20	3/4"	20'	\$20.56
410490	PVC-SCH40-3X10	3"	10'	\$51.93
373976	PVC-SCH40-3X20	3"	20'	\$112.14

SDR 21 Pipe



HVAC No.	MFG Part No.	Size	Length	Price
127667	PVC-SDR21-3/4X20	3/4"	20'	\$19.53

90 Degree Elbow, SCH 40



HVAC No.	MFG Part No.	Size	Price
101229	PVC90-3/4	3/4"	\$0.67
160141	PVC90-1	1"	\$1.43
101226	PVC90-11/2	1-1/2"	\$2.00
101227	PVC90-2	2"	\$3.21
101228	PVC90-3	3"	\$9.49

Long Radius Elbow, SCH 40



HVAC No.	MFG Part No.	Size	Price
321259	PVC90LR-2	2"	\$5.31
347827	PVC90LR-3	3"	\$11.57

90 Degree Street Elbow, SCH 40



HVAC No.	MFG Part No.	Size	Price
101230	PVC90ST-11/2	1-1/2"	\$3.30
101233	PVC90ST-3/4	3/4"	\$0.92
160149	PVC90ST-1	1"	\$2.12
101231	PVC90ST-2	2"	\$4.70
101232	PVC90ST-3	3"	\$10.37

45 Degree Elbow, SCH 40



HVAC No.	MFG Part No.	Size	Price
101222	PVC45-3/4	3/4"	\$1.51
160148	PVC45-1	1"	\$2.08
101219	PVC45-11/2	1-1/2"	\$3.19
101220	PVC45-2	2"	\$2.88
101221	PVC45-3	3"	\$7.25

45 Degree Street Elbow, SCH 40



HVAC No.	MFG Part No.	Size	Price
101223	PVC45ST-11/2	1-1/2"	\$2.96
101224	PVC45ST-2	2"	\$3.47
101225	PVC45ST-3	3"	\$9.45

Cap, SCH 40



HVAC No.	MFG Part No.	Size	Price
160144	PVCCAP-1	1"	\$1.66

PIPE AND FITTINGS

PIPE AND FITTINGS

PVC Pipe and Fittings

Cap, SCH 40

HVAC No.	MFG Part No.	Size	Price
101237	PVCCAP-3/4	3/4"	\$0.67

Hex Plug, SCH 40



HVAC No.	MFG Part No.	Size	Price
101603	PVCHPLUG-3/4-EA	3/4"	\$2.04

Bushing, SCH 40



HVAC No.	MFG Part No.	Size	Price
351828	PVCBUSH-112X34	1-1/2" x 3/4"	\$2.14
161432	PVCBUSH-1X34	1" x 3/4"	\$1.30
101235	PVCBUSH-34X12	3/4" x 1/2"	\$1.01
350118	PVCFBUSH-3X2	3" x 2"	\$5.00

Coupling, SCH 40



HVAC No.	MFG Part No.	Size	Price
101240	PVCCPLG-3/4	3/4"	\$0.63
160145	PVCCPLG-1	1"	\$1.07
101241	PVCCPLG-11/2	1-1/2"	\$1.20
101242	PVCCPLG-2	2"	\$1.43
101243	PVCCPLG-3	3"	\$4.52

Female Adapter, SCH 40



HVAC No.	MFG Part No.	Size	Price
101246	PVCFEMLE-3/4	3/4"	\$0.97
161430	PVCFEMLE-1	1"	\$1.66

Male Adapter, SCH 40



HVAC No.	MFG Part No.	Size	Price
101250	PVCMALE-3/4	3/4"	\$0.67
160142	PVCMALE-1	1"	\$1.09

Slip Union, SCH 40



HVAC No.	MFG Part No.	Size	Price
101255	PVCSLUNION-3/4	3/4"	\$7.71

Tee, SCH 40



HVAC No.	MFG Part No.	Size	Price
101260	PVCTEE-3/4	3/4"	\$0.84
160143	PVCTEE-1	1"	\$1.83
101258	PVCTEE-2	2"	\$4.75
101259	PVCTEE-3	3"	\$21.48

Reducer, SCH 40



HVAC No.	MFG Part No.	Size	Price
350114	PVCRED-3X11/2	3" x 1-1/2"	\$11.11
101254	PVCRED-3X2	3" x 2"	\$7.62

Inserts



HVAC No.	MFG Part No.	Size	Price
385575	701-043	3/8" Barb x 3/4" MIPT	\$3.82

PIPE AND FITTINGS

PIPE AND FITTINGS

PVC Cement



HVAC No.	MFG Part No.	Size	Manufacturer	Price
101238	PVC CEMENT 8OZ	8 Ounce	Oatey	\$11.38
144862	CLEAR CEMENT 16OZ	16 Ounce	Diversitech	\$30.49
448726	31020	1 Quart	Oatey	\$23.86
448725	31019	1 Pint	Oatey	\$18.48

PVC Primer



HVAC No.	MFG Part No.	Size	Manufacturer	Price
101252	PVCPRIMER	8 Ounce	Diversitech	\$13.92
322276	PURPLE PRIMER 16 OZ	16 Ounce	Bramec	\$26.19

Black Pipe and Fittings Installation Accessories

Tape and Sealants

Tape and Sealants



HVAC No.	MFG Part No.	Size	Price
92997	TEFLON TAPE 1/2	1/2" x 310" Teflon Tape	\$2.54
317910	RectorSeal T PLUS 2	Pipe Thread Sealant with Teflon	\$42.48

Pipe Thread Sealants



HVAC No.	MFG Part No.	Description	Size	Package	Price
317910	23431	T Plus 2 w/ Teflon	Pint	Brush Top	\$42.48
102922	25551	RectorSeal No. 5	1/2 Pint	Brush Top	\$26.50

Paste Flux



HVAC No.	MFG Part No.	Description	Size	Price
102920	14020	Multi-Purpose	8 Ounce Can	\$17.30

Copper Pipe and Fittings

Flux & Solders



HVAC No.	MFG Part No.	Description	Size	Application	Price
113301	15	15% Silvaloy	1 lb		\$162.37
113300	5	5% Silvaloy	1 lb		\$73.42
347488	Silvabrite-100	Lead Free	1 lb	Plumbing	\$59.56
113305	Silvabrite-S	Soft Silver	1 lb	Refrigeration	\$173.65
102920	14020	Nokorode Flux	8 Ounce		\$17.30

Abrasive Cloth



HVAC No.	MFG Part No.	Description	Size	Price
92995	61759	Open Mesh Sand Cloth	10 Yard Roll	\$43.74

PIPE AND FITTINGS

PIPE AND FITTINGS

Pipe Insulation

Armacell



HVAC No.	MFG Part No.	Length	Thickness	Inside Dimension	Price
84050	INS-1/2IDX1/2W	6'	1/2"	1/2"	\$14.97
350516	INS-1/2IDX3/4W	6'	3/4"	1/2"	\$13.34
373574	INS-1/4IDX3/8W	6'	3/8"	1/4"	\$7.16
84053	INS-11/8IDX1/2W	6'	1/2"	1-1/8"	\$16.28
84054	INS-11/8IDX1W	6'	1"	1-1/8"	\$62.60
350520	INS-11/8IDX3/4W	6'	3/4"	1-1/8"	\$26.27
84055	INS-11/8IDX3/8W	6'	3/8"	1-1/8"	\$11.34
84056	INS-13/8IDX1/2W	6'	1/2"	1-3/8"	\$22.45
84059	INS-15/8IDX1/2W	6'	1/2"	1-5/8"	\$23.04
373898	INS-17/8IDX1/2W	6'	1/2"	1-7/8"	\$31.52
84063	INS-21/8IDX1/2W	6'	1/2"	2-1/8"	\$34.94
84065	INS-3/4IDX1/2W	6'	1/2"	3/4"	\$13.67
84066	INS-3/4IDX1W	6'	1"	3/4"	\$45.97
350518	INS-3/4IDX3/4W	6'	3/4"	3/4"	\$24.72
84067	INS-3/4IDX3/8W	6'	3/8"	3/4"	\$9.30
84068	INS-3/8IDX1/2W	6'	1/2"	3/8"	\$14.05
350515	INS-3/8IDX3/4W	6'	3/4"	3/8"	\$23.48
84069	INS-3/8IDX3/8W	6'	3/8"	3/8"	\$8.06
84070	INS-5/8IDX1/2W	6'	1/2"	5/8"	\$14.81
350517	INS-5/8IDX3/4W	6'	3/4"	5/8"	\$22.64
84072	INS-5/8IDX3/8W	6'	3/8"	5/8"	\$6.68
84073	INS-7/8IDX1/2W	6'	1/2"	7/8"	\$14.70
84074	INS-7/8IDX1W	6'	1"	7/8"	\$51.47
350519	INS-7/8IDX3/4W	6'	3/4"	7/8"	\$27.22
84075	INS-7/8IDX3/8W	6'	3/8"	7/8"	\$9.87

Split Pipe Insulation

Armacell



HVAC No.	MFG Part No.	Length	Thickness	Inside Dimension	Price
367559	SST-11/8IDX1W	6'	1"	1-1/8"	\$43.60
367557	SST-3/4IDX1W	6'	1"	3/4"	\$42.53
367558	SST-7/8IDX1W	6'	1"	7/8"	\$40.24

Insulation Adhesive

Armacell



HVAC No.	MFG Part No.	Description	Price
84076	INS-ADHESIVE	8 Ounce	\$18.38

PIPE AND FITTINGS

Volume/Capacity of Piping

Volume of Different Kinds of Metal Pipe

Steel Pipe - Diameters and Volumes

Nominal Diameter	Gallons per Foot	Gallons per 100 Feet
½"	.016	1.6
¾"	.028	2.8
1"	.045	4.5
1-1/4"	.078	7.8
1-1/2"	.105	10.5
2"	.17	17
3"	.38	38
4"	.66	66
8"	2.6	260

Copper Pipe, Type L – Diameters and Volumes

Nominal Size (Inches)	Outside Diameter (Inches)	Inside Diameter (Inches)	Wall Thickness (Inches)	Cubic Feet per Linear Foot	Gallons per Linear Foot
¼"	0.375	0.315	0.030	0.00054	0.00405
3/8"	0.500	0.430	0.035	0.00101	0.00753
½"	0.625	0.545	0.040	0.00162	0.0121
5/8"	0.750	0.666	0.040	0.00232	0.0174
¾"	0.875	0.785	0.045	0.00336	0.0251
1"	1.125	1.025	0.050	0.00573	0.0429
1-1/4"	1.375	1.265	0.055	0.00875	0.0655
1-1/2"	1.625	1.505	0.060	0.0124	0.0925
2"	2.125	1.985	0.070	0.0215	0.161
2-1/2"	2.625	2.465	0.080	0.0331	0.248
3"	3.125	2.945	0.090	0.0473	0.354
3-1/2"	3.625	3.425	0.100	0.0640	0.487
4"	4.125	3.905	0.110	0.0764	0.571
5"	5.125	4.875	0.125	0.130	0.971
6"	6.125	5.845	0.140	0.186	1.39
8"	8.125	7.725	0.200	0.326	2.44
10"	10.125	9.625	0.250	0.506	3.78
12"	12.125	11.565	0.280	0.729	5.45

Copper Pipe, Type M – Diameters and Volumes

Nominal Size (Inches)	Outside Diameter (Inches)	Inside Diameter (Inches)	Wall Thickness (Inches)	Cubic Feet per Linear Foot	Gallons per Linear Foot
3/8"	0.500	0.450	0.025	0.00110	0.00826
½"	0.625	0.569	0.028	0.00176	0.0132
¾"	0.875	0.811	0.032	0.00359	0.0269
1"	1.125	1.055	0.035	0.00607	0.0454
1-1/4"	1.375	1.291	0.042	0.00910	0.0681
1-1/2"	1.625	1.527	0.049	0.0127	0.0951
2"	2.125	2.009	0.058	0.0220	0.165
2-1/2"	2.625	2.495	0.065	0.0340	0.254
3"	3.125	2.981	0.072	0.0485	0.363
3-1/2"	3.625	3.459	0.083	0.0653	0.488
4"	4.125	3.935	0.095	0.0847	0.634
5"	5.125	4.907	0.109	0.131	0.982
6"	6.125	5.881	0.122	0.189	1.41
8"	8.125	7.785	0.170	0.331	2.47
10"	10.125	9.701	0.212	0.513	3.84
12"	12.125	11.617	0.254	0.736	5.51