CONTRACT 18-025-11 MATERIALS

Group A: Pipe

Item #	MM #	Description
1	105834	PIPE,BLK,T&C,SCH40,21 FT-3/8"
2	105835	PIPE,BLK,T&C,SCH40,21 FT-1/2"
3	105836	PIPE,BLK,T&C,SCH40,21 FT-3/4"
4	105837	PIPE,BLK,T&C,SCH40,21 FT-1"
5	105838	PIPE,BLK,T&C,SCH40,21 FT-1-1/4"
6	105839	PIPE,BLK,T&C,SCH40,21 FT-1-1/2"
7	105840	PIPE,BLK,T&C,SCH40,21 FT-2"
8	105841	PIPE,BLK,T&C,SCH40,21 FT-2-1/2"
9	105842	PIPE,BLK,T&C,SCH40,21 FT-3"
10	105843	PIPE,BLK,T&C,SCH40,21 FT-4"
11	105844	PIPE,GALV,SCH40,THRD.BOTH ENDS-1/2"X 1'
12	105845	PIPE,GALV,SCH40,THRD.BOTH ENDS-1/2"X 2'
13	105846	PIPE,GALV,SCH40,THRD.BOTH ENDS-1/2"X 4'
14	105847	PIPE,GALV,SCH40,THRD.BOTH ENDS-1/2"X 6'
15	105848	PIPE,GALV,SCH40,T&C,21 FT-1/8"
16	105849	PIPE,GALV,SCH40,T&C,21 FT-1/4"
17	105850	PIPE,GALV,SCH40,T&C,21 FT-3/8"
18	105851	PIPE,GALV,SCH40,T&C,21 FT-1/2"
19	105852	PIPE,GALV,SCH40,T&C,21 FT-3/4"
20	105853	PIPE,GALV,SCH40,T&C,21 FT-1"
21	105854	PIPE,GALV,SCH40,T&C,21 FT-1-1/4"
22	105855	PIPE,GALV,SCH40,T&C,21 FT-1-1/2"
23	105856	PIPE,GALV,SCH40,T&C,21 FT-2"
24	105857	PIPE,GALV,SCH40,T&C,21 FT-2-1/2"
25	105858	PIPE,GALV,SCH40,T&C,21 FT-3"
26	105860	PIPE,GALV,SCH.40,T&C,21'LONG,4"DIA.
27	105879	PIPE,BLK,PLN END,SCH80,21 FT-1/2"
28	105880	PIPE,BLK,PLN END,SCH80,21 FT-3/4"
29	105881	PIPE,BLK,PLN END,SCH80,21 FT-1"
30	105882	PIPE,BLK,PLN END,SCH80,21 FT-1-1/4"
31	105883	PIPE,BLK,PLN END,SCH80,21 FT-1-1/2"
32	105884	PIPE,BLK,PLN END,SCH80,21 FT-2"
33	105885	PIPE,BLK,PLN END,SCH80,21 FT-2-1/2"
34	105886	PIPE,BLK,PLN END,SCH 80,21 FT-3"
35	105887	PIPE,BLK,PLN END,SCH 80,21 FT-4"
36	105888	PIPE,COPPER,WROT,TYPE L,20 FT-1/4"
37	105891	PIPE,COPPER,WROT,TYPE L,20 FT-1-1/2 "
38	105896	PIPE,SS,304,SCH40,PLN END,21 FT-1/4"

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Group A: Pipe

Item #	MM #	Description
39	105897	PIPE,SS,304,SCH40,PLN END,21 FT-1/2"
40	105898	PIPE,SS,304,SCH40,PLN END,21 FT-3/4"
41	105899	PIPE,304SS,PLAIN END,SCH40,21',1"
42	115703	PIPE,SS,304,SCH40,PLN END,20 FT-1-1/2
43	116050	PIPE,BLK,PLN END,SCH 40,21 FT-6",A 53B
44	116089	PIPE,SS,304,SCH40,PLN END,20 FT-2"
45	117258	PIPE,BLK,PLN END,SCH 40,21 FT-8"

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Group B: Hose Clamps & Couplings

Item #	MM #	Description
1	104388	CLAMP,HOSE,S.S.,WORM DRIVE,#6,1/2 IN.W.
2	104389	CLAMP,HOSE,S.S.,WORM DRIVE,#8,1/2 IN.W.
3	104390	CLAMP,HOSE,S.S.,WORM DRIVE,#10,1/2 IN.W.
4	104391	CLAMP,HOSE,S.S.,WORM DRIVE,#12,1/2 IN.W.
5	104392	CLAMP,HOSE,S.S.,WORM DRIVE,#16,1/2 IN.W.
6	104393	CLAMP,HOSE,S.S.,WORM DRIVE,#20,1/2 IN.W.
7	104394	CLAMP,HOSE,S.S.,WORM DRIVE,#24,1/2 IN.W.
8	104395	CLAMP,HOSE,S.S.,WORM DRIVE,#32,1/2 IN.W.
9	104396	CLAMP,HOSE,S.S.,WORM DRIVE,#36,1/2 IN.W.
10	104397	CLAMP,HOSE,S.S.,WORM DRIVE,#40,1/2 IN.W.
11	104398	CLAMP,HOSE,S.S.,WORM DRIVE,#44,1/2 IN.W.
12	104400	CLAMP,HOSE,S.S.,WORM DRIVE,#52,1/2 IN.W.
13	104401	CLAMP,HOSE,S.S.,WORM DRIVE,#60,1/2 IN.W.
14	104402	CLAMP,HOSE,S.S.,WORM DRIVE,#72,1/2 IN.W.
15	104403	CLAMP,HOSE,S.S.,WORM DRIVE,#96,1/2 IN.W.
16	104404	CLAMP,HOSE,S.S.,WORM DRIVE,#104,1/2IN.W.
17	104407	CLAMP,HOSE,S.S.,WORM DRIVE,#5322K18,1/2"
18	104410	CLAMP,5/8"X 1",BAND-IT #CP04
19	104411	CLAMP,5/8"X 1-1/4",BAND-IT #CP05
20	104412	CLAMP,5/8"X 1-1/2",BAND-IT #CP06
21	104414	CLAMP,5/8"X 2",BAND-IT #CP08
22	104415	CLAMP,5/8"X 2-1/4",BAND-IT #CP09
23	104416	CLAMP,5/8"X 2-1/2",BAND-IT #CP10
24	104419	CLAMP,HOSE,S.S.,WORM DRIVE,#M-4S,MINI
25	104420	CLAMP,HOSE,S.S.,WORM DRIVE,#6,MINI
26	104421	CLAMP,HOSE,S.S.,WORM DRIVE,#8,MINI
27	104422	CLAMP,HOSE,S.S.,WORM DRIVE,#10,MINI
28	104423	CLAMP,HOSE,S.S.,WORM DRIVE,#16,MINI
29	104693	CONNECTOR,BRASS,1/4"X 1/4",MALE,FLARE
30	104700	CONNECTOR,COMPRESSION,1/4"X 1/8",FEMALE
31	104701	CONNECTOR,COMPRESSION,1/4"X 1/4",FEMALE
32	104703	CONNECTOR,COMPRESSION,3/8"X 1/8",FEMALE
33	104704	CONNECTOR,COMPRESSION,3/8"X 1/4",FEMALE
34	104705	CONNECTOR,COMPRESSION,3/8"X 3/8",FEMALE
35	104708	CONNECTOR,COMPRESSION,1/2"X 1/2",FEMALE
36	104711	CONNECTOR,COMPRESSION,1/4"X 1/8",MALE
37	104712	CONNECTOR,COMPRESSION,1/4"X 1/4",MALE
38	104716	CONNECTOR,COMPRESSION,3/8"X 1/4",MALE

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Group B: Hose Clamps & Couplings

Item #	MM #	Description
39	104717	CONNECTOR,COMPRESSION,3/8"X 3/8",MALE
40	104718	CONNECTOR,COMPRESSION,3/8"X 1/2",MALE
41	104719	CONNECTOR,COMPRESSION,1/2"X 3/8",MALE
42	104720	CONNECTOR,COMPRESSION,1/2"X 1/2",MALE
43	104722	CONNECTOR,COMPRESSION,5/8"X 1/2",MALE
44	104727	CONNECTOR,BRASS,SWAGELOK,3/8"X 1/4"MALE
45	104728	CONNECTOR,BRASS,SWAGELOK,3/8"X 3/8"MALE
46	104729	CONNECTOR,BRASS,SWAGELOK,3/8"X 1/2"MALE
47	104738	COUPLER,AIR HOSE-1/4IN.FEM.A,KWIK CHNG
48	104739	COUPLER,AIR HOSE-1/4"M.PLUG,A,KWIK CHNG
49	104740	COUPLER,AIR HOSE-1/4"FEM PLUG,A,KWIKCHNG
50	104767	COUPLING,HOSE,AIR-1/2"PT.UNIV.MALE END
51	104768	COUPLING,HOSE,AIR-1/2"PT.UNIV.FEM.END
52	104769	COUPLING,HOSE,AIR-3/4"UNIV.HOSE END
53	104770	COUPLING,HOSE,AIR-3/4"DIXON MALE END
54	104771	COUPLING,HOSE,AIR-3/4"PT.UNIV.FEM.END
55	104923	COUPLING,HOSE,BRASS,1/2"X 3/4"GHT,BLS407
56	104924	COUPLING,HOSE,BRASS,5/8"X 3/4"GHT,BLS507
57	104925	COUPLING,HOSE,BRASS,3/4"X 3/4"GHT,BLS607
58	104928	COUPLING,HOSE,BRASS,1-1/2",LUG,#CBB150
59	104974	ELBOW,UNION,COMPRESSION,BRASS,1/4"
60	104975	ELBOW,UNION,COMPRESSION,BRASS,3/8"
61	104977	ELBOW,UNION,COMPRESSION,BRASS,-5/8"
62	104978	ELBOW,COMPR,BRASS,1/4"TUBE X 1/8"MPT
63	104979	ELBOW,COMPR,BRASS,1/4"TUBE X 1/4"MPT
64	104982	ELBOW,COMPR,BRASS,3/8"TUBE X 3/8"MPT
65	104983	ELBOW,COMPR,BRASS,3/8"TUBE X 1/2"MPT
66	104984	ELBOW,COMPR,BRASS,1/2"TUBE X 3/8"MPT
67	105284	FAUCET,BARREL/DRUM,3/4"MPT,BRONZE
68	105292	FERRULE,HOSE,BRASS,1"X625"ID
69	105465	HOSE END,AIR,BRASS,MALE,1/4"IDX1/4"NPT
70	105466	HOSE END,AIR,BRASS,MALE,3/8"IDX1/4"NPT
71	105470	HOSE END,AIR,BRASS,MALE,1/4"IDX9/16"OD
72	105471	HOSE END,AIR,BRASS,MALE,1/4"IDX5/8"OD
73	105472	HOSE END,AIR,BRASS,MALE,3/8"IDX3/4"OD
74	105473	HOSE END,AIR,BRASS-FEM,SWVL,1/4X1/4 NPS.
75	105474	HOSE END,AIR,BRASS-MALE,SWVL,1/4X1/4 NPT
76	105797	NIPPLE,GARDEN HOSE-3/4"MALE IPT,FEM.GHT

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Group B: Hose Clamps & Couplings

Item #	MM #	Description
77	105799	NIPPLE,GARDEN HOSE-3/4"DBL.FEM.IPT/GHT
78	105800	NIPPLE,GARDEN HOSE-3/4"MALE GHT.FEM.IPT.
79	105802	COUPLNG,HOSE,BRASS,MALE,1-1/2"NPT
80	105822	NUT,COMPRESSION,BRASS,1/4"
81	105823	NUT,COMPRESSION,BRASS,3/8"
82	105963	SLEEVE,COMPRESSION,BRASS,1/4"
83	105965	SLEEVE,COMPRESSION,BRASS,3/8"
84	106172	UNION TEE,COMPRESSION,BRASS,1/4"
85	106173	UNION TEE,COMPRESSION,BRASS,3/8"
86	106174	UNION TEE,COMPRESSION,BRASS,1/2"
87	106377	UNION,COMPRESSION,BRASS,1/4"TUBE OD
88	106379	UNION,COMPRESSION,BRASS,3/8"TUBE OD
89	106383	UNION,SWAGELOK,BRASS,1/4"
90	112461	ADAPTER,BRASS,1-1/2",MALE/IPT-MALE,CFD
91	112462	ADAPTER,BRASS,1-1/2",MALE IPT X FEM CFD
92	112463	ADAPTER,BRASS,1-1/2",FEMALE/IPT,MALE,CFD
93	112465	ADAPTER,BRASS,2-1/2",MALE/NPT,MALE,CFD
94	112466	ADAPTER,BRASS,2-1/2",MALE/IPT,FEMALE,CFD
95	114487	CONNECTOR,COMPR,SS,1/4"OD TUBE X1/4"MPT
96	114494	CONNECTOR,MALE,SS,3/8"OD X1/4"MPT
97	114495	CONNECTOR,COMPRESSION,SS,3/8"OD X1/2"MPT
98	114496	CONNECTOR,MALE,SS,1/2"OD X 1/4"MPT
99	114497	CONNECTOR,MALE,SS,1/2"OD X1/2"MPT
100	114846	ADAPTER,CAM-LOCK,A-ADAPTER X 1-1/2"FPT
101	114849	COUPLER,CAM-LOCK,C-COUPLER X 1-1/2"HOSE
102	116517	O-RING,COVER,STRAINER,HAYWARD #ST506Z5B
103	116616	CONNECTOR,SS,1/2"COMPRESSION,1/2"FPT

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Group C: Valves

Item #	MM #	Description
1	105934	VALVE,CHK,SUMP PUMP,VERTIN-LINE,1-1/2"
2	105956	STRAINER,WYE,1/2",CI,SS.SCREEN,250LB,THR
3	105957	STRAINER,WYE,3/4",CI,SS.SCREEN,250LB,THR
4	105958	STRAINER,WYE,1",CI,SS.SCREEN,250LB,THRD
5	105959	STRAINER,WYE,1-1/4",CI,SS.SCRN,250LB,THR
6	105960	STRAINER,WYE,1-1/2",CI,SS.SCRN,250LB,THR
7	105961	STRAINER,WYE,2",CI,SS.SCREEN,250LB,THRD
8	105985	SCREEN,STRAINER,F/3/4",SS REPLACEMENT
9	105986	STRAINER,LINE,Y,3/4"SCREW,SARCO TYPE CT
10	105988	STRAINER,LINE,Y,1"SCREW,SARCO TYPE CT
11	106290	TRAP,STEAM,3/4",#800,20PSI
12	106293	TRAP,STEAM,3/4",ARMSTRONG#800,150PSI
13	106294	TRAP,STEAM,3/4",#811,30PSI
14	106391	VACUUM BREAKER,BRASS,PLAIN,1/2"
15	106392	VACUUM BREAKER,BRASS,PLAIN,3/4"
16	106393	VACUUM BREAKER,BRASS,PLAIN,1"
17	106394	VACUUM BREAKER,BRASS,PLAIN,1-1/2"
18	106395	VACUUM BREAKER,BRASS,PLAIN,2-1/2"
19	106396	VALVE,BALL,BRNZ,SCREW,FULL PORT-1/4"
20	106397	VALVE,BALL,BRNZ,SCREW,FULL PORT-3/8"
21	106398	VALVE,BALL,BRNZ,SCREW,FULL PORT-1/2"
22	106399	VALVE,BALL,BRNZ,SCREW,FULL PORT-3/4"
23	106400	VALVE,BALL,BRNZ,SCREW,FULL PORT-1"
24	106401	VALVE,BALL,BRNZ,SCREW,FULL PORT-1-1/4"
25	106402	VALVE,BALL,BRNZ,SCREW,FULL PORT-1-1/2"
26	106403	VALVE,BALL,BRNZ,SCREW,FULL PORT-2"
27	106414	VALVE,BALL,316 SS,2000 PSI.WOG,1/4"
28	106415	VALVE,BALL,316 SS,2000 PSI.WOG,1/2"
29	106416	VALVE,BALL,316 SS,2000 PSI. WOG,3/4"
30	106417	VALVE,BALL,316 SS,2000 PSI. WOG,1"
31	106421	VALVE,ANGLE,BRNZ,125LB,1/2"
32	106423	VALVE,ANGLE,BRNZ,125LB,1"
33	106429	VALVE,CHECK,HORIZ,125LB,1/4"
34	106440	VALVE,CHECK SWING,HORIZ-1/2"125LB,THRD
35	106442	VALVE,CHECK SWING,HORIZ,3/4",200LB,BRNZ
36	106443	VALVE,CHECK SWING,HORIZ-3/4"125LB,THRD
37	106445	VALVE,CHECK SWING,HORIZ,1",200 LB,BRNZ.
38	106446	VALVE,CHECK SWING,HORIZ-1"125LB,THRD

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Group C: Valves

Item #	MM #	Description
39	106448	VALVE,CHECK SWING,HORIZ-1-1/4"200LB,BRNZ
40	106449	VALVE,CHECK SWING,HORIZ-1-1/4"125LB,THRD
41	106451	VALVE,CHECK SWING,HORIZ-1-1/2"200LB,BRNZ
42	106452	VALVE,CHECK SWING,HORIZ-1-1/2"125LB,THRD
43	106454	VALVE,CHECK SWING,HORIZ,2",200 LB,BRNZ.
44	106455	VALVE,CHECK SWING,HORIZ-2"125LB,THRD
45	106459	VALVE,CHECK SWING,HORIZ,3",125 LB,FLNGD.
46	106460	VALVE,CHECK SWING,HORIZ,4",125 LB,FLNGD.
47	106462	VALVE,CHECK SWING,HORIZ,6",125 LB,FLNGD.
48	106463	VALVE,CHECK SWING,HORIZ.,6",14" F TO F
49	106466	VALVE,CHECK VERTICAL,1-1/4"
50	106467	VALVE,CHECK VERTICAL,1-1/2"
51	106468	VALVE,CHECK VERTICAL,2"
52	106497	VALVE,GATE,1/2",BRNZ,150 LB,S.E.SPLT.WDG
53	106500	VALVE,GATE,SOLDER,BRNZ,3/4",150LB
54	106502	VALVE,GATE,SOLDER,BRNZ,1",150LB
55	106512	VALVE,GATE,2-1/2",125 LB,FLNGD,RSNG.STM
56	106515	VALVE,GATE,3",125 LB,FLNGD,RSNG.STM
57	106516	VALVE,GATE-4"FERROSTL,125LB,FLNG,NRSGSTM
58	106517	VALVE,GATE,4",125 LB,FLNGD,RSNG.STM
59	106518	VALVE,GATE,6",125 LB,FLNGD,RSNG.STM
60	106519	VALVE,GATE,8",125 LB,FLNGD,RSNG.STM
61	106520	VALVE,GATE,10",125 LB,FLNGD,RSNG.STM
62	106521	VALVE,GATE,12",125 LB,FLNGD,RSNG.STM
63	106525	VALVE,GLOBE,BRNZ,125 LB, 1/2", S.E.
64	106526	VALVE,GLOBE,BRNZ,125LB-3/4"S.E.
65	106527	VALVE,GLOBE,BRNZ,125LB,1",SE
66	106529	VALVE,GLOBE,BRNZ,125 LB, 1-1/2", S.E.
67	106530	VALVE,GLOBE,BRNZ,125LB,2",SE
68	106533	VALVE,GLOBE,FLANGED,BRNZ,125LB,3"
69	106540	VALVE,PLUG,6",C.I.175LB,W/HAND OPERATOR
70	106541	VALVE,PLUG,8",C.I.,175LB
71	106566	VALVE,RADIATOR ANGLE,STEAM,3/4"
72	106580	VALVE,REG/PRESS,REDU,3/4" WATER
73	106600	VALVE,VENT-AIR,BELL & GOSSETT #97
74	114316	VALVE,RADIATOR,STRAIGHT,MODEL RA2000,1"
75	114422	VALVE,CHECK,3/4",CONBRACO#61-104-01,
76	115154	VALVE,SOLENOID,1/4"AUTOMATIC DRAIN VALVE

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Group C: Valves

Item #	MM #	Description
77	115227	STRAINER,DUPLEX,HAYWARD/EATON,1-1/2"
78	115704	VALVE,RELIEF,3/4",T&P,120LB/210 DEG
79	115713	STRAINER,WYE,REPLACEMENT SCREEN,#4385K44
80	115864	VALVE,GATE,1/4",BRNZ,150LB,S.E.SLD.WDG
81	115865	VALVE,GATE,3/8",BRNZ,150LB,S.E.SLD.WDG
82	115866	VALVE,GATE,1/2",BRNZ,150LB,S.E.SLD.WDG
83	115867	VALVE,GATE,3/4",BRNZ,150LB,S.E.SLD.WDG
84	115868	VALVE,GATE,1",BRNZ,150LB,S.E.SLD.WDG
85	115869	VALVE,GATE,1-1/4",BRNZ,150LB,S.E.SLD.WDG
86	115870	VALVE,GATE,1-1/2",BRNZ,150LB,S.E.SLD.WDG
87	115871	VALVE,GATE,2",BRNZ,150LB,S.E.SLD.WDG
88	115872	VALVE,GATE,2-1/2",BRNZ,150LB,S.E.SLD.WDG
89	115873	VALVE,GATE,3",BRNZ,150LB,S.E.SLD.WDG
90	116213	VALVE,GATE,1",SCREWED,CRANE#3607-XU
91	116225	VALVE,GATE,1-1/4",SCREWED,VOGT#THD13111
92	116604	VALVE,CHECK,3/4",800LBS,VOGT
93	116646	VALVE,BALL,4",JAMESBURY#47150-312236XTZ1
94	117264	VALVE,GATE,3/4",STEEL,1975 PSI,100 DEG.F
95	117271	VALVE-BALL,2",JAMESBURY #M2CA02AP
96	117990	VALVE,CHECK SWNG,HORZ,LF BRNZ,200LB,1"
97	118034	VALVE,CHECK,3/4",LF BRASS,BALL-CONE
98	118035	VALVE,RELIEF,LF,3/4",T&P,120LB/210 DEG
99	118043	VALVE,GATE,SLDWDG,LF BRNZ,150LB,2",SE
100	118062	VALVE,SOLENOID,DRAIN,1/4" BALL VALVE
101	118087	VALVE,SOLENOID,2 WAY,1/2",BRASS,BLOWDOWN
102	118464	BASKET,STRAINER,TWIN,SS,EATON#XST551SDXX

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Group D: Galvanized Fittings

Item #	MM #	Description
1	104481	BUSHING,HEX,RED,GALV-1/4 X 1/8 IN.
2	104482	BUSHING,HEX,RED,GALV-3/8 X 1/8 IN.
3	104483	BUSHING,HEX,RED,GALV-3/8 X 1/4 IN.
4	104484	BUSHING,HEX,RED,GALV-1/2 X 1/8 IN.
5	104485	BUSHING,HEX,RED,GALV-1/2 X 1/4 IN.
6	104486	BUSHING,HEX,RED,GALV-1/2 X 3/8 IN.
7	104488	BUSHING,HEX,RED,GALV-3/4 X 1/4 IN.
8	104489	BUSHING,HEX,RED,GALV-3/4 X 3/8 IN.
9	104490	BUSHING,HEX,RED,GALV-3/4 X 1/2 IN.
10	104492	BUSHING,HEX,RED,GALV-1 X 1/4 IN.
11	104493	BUSHING,HEX,RED,GALV-1 X 3/8 IN.
12	104494	BUSHING,HEX,RED,GALV-1 X 1/2 IN.
13	104495	BUSHING,HEX,RED,GALV-1 X 3/4 IN.
14	104496	BUSHING,HEX,RED,GALV-1-1/4 X 1/4 IN.
15	104498	BUSHING,HEX,RED,GALV-1-1/4 X 1/2 IN.
16	104499	BUSHING,HEX,RED,GALV-1-1/4 X 3/4 IN.
17	104500	BUSHING,HEX,RED,GALV-1-1/4 X 1 IN.
18	104501	BUSHING,HEX,RED,GALV-1-1/2 X 1/4 IN.
19	104503	BUSHING,HEX,RED,GALV-1-1/2 X 1/2 IN.
20	104504	BUSHING,HEX,RED,GALV-1-1/2 X 3/4 IN.
21	104505	BUSHING,HEX,RED,GALV-1-1/2 X 1 IN.
22	104506	BUSHING,HEX,RED,GALV-1-1/2 X 1-1/4 IN.
23	104507	BUSHING,HEX,RED,GALV-2 X 1/4 IN.
24	104508	BUSHING,HEX,RED,GALV-2 X 1/2 IN.
25	104509	BUSHING,HEX,RED,GALV-2 X 3/4 IN.
26	104510	BUSHING,HEX,RED,GALV-2 X 1 IN.
27	104511	BUSHING,HEX,RED,GALV-2 X 1-1/4 IN.
28	104512	BUSHING,HEX,RED,GALV-2 X 1-1/2 IN.
29	104517	BUSHING,HEX,RED,GALV-2-1/2 X 1-1/2 IN.
30	104518	BUSHING,HEX,RED,GALV-2-1/2 X 2 IN.
31	104519	BUSHING,HEX,REDU,GALV,3"X 3/4"
32	104520	BUSHING,HEX,REDU,GALV,3"X 1"
33	104521	BUSHING,HEX,RED,GALV-3 X 1-1/2 IN.
34	104522	BUSHING,HEX,RED,GALV-3 X 2 IN.
35	104523	BUSHING,HEX,RED,GALV-3 X 2-1/2 IN.
36	104527	BUSHING,HEX.RED.GALV-4 X 1-1/2 IN.
37	104529	BUSHING,HEX,RED,GALV-4 X 2-1/2 IN.
38	104530	BUSHING,HEX,RED,GALV-4 X 3 IN.

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Group D: Galvanized Fittings

Item #	MM #	Description
39	104590	CAPS,PIPE,STEEL,GALV-1/8 IN.
40	104591	CAPS,PIPE,STEEL,GALV-1/4 IN.
41	104592	CAPS,PIPE,STEEL,GALV-3/8 IN.
42	104593	CAPS,PIPE,STEEL,GALV-1/2 IN.
43	104594	CAPS,PIPE,STEEL,GALV-3/4 IN.
44	104595	CAPS,PIPE,STEEL,GALV-1 IN.
45	104596	CAPS,PIPE,STEEL,GALV-1-1/4 IN.
46	104597	CAPS,PIPE,STEEL,GALV-1-1/2 IN.
47	104598	CAPS,PIPE,STEEL,GALV-2 IN.
48	104599	CAPS,PIPE,STEEL,GALV-2-1/2 IN.
49	104600	CAPS,PIPE,STEEL,GALV-3 IN.,THREADED
50	104602	CAPS,PIPE,STEEL,GALV-4 IN.
51	104854	COUPLINGS,GALVANIZED STEEL-1/8 IN.
52	104855	COUPLINGS,GALVANIZED STEEL-1/4 IN.
53	104856	COUPLINGS,GALVANIZED STEEL-3/8 IN.
54	104857	COUPLINGS,GALVANIZED STEEL-1/2 IN.
55	104858	COUPLINGS,GALVANIZED STEEL-3/4 IN.
56	104859	COUPLINGS,GALVANIZED STEEL-1 IN.
57	104860	COUPLINGS,GALVANIZED STEEL-1 1/4 IN.
58	104861	COUPLINGS,GALVANIZED STEEL-1 1/2 IN.
59	104862	COUPLINGS,GALVANIZED STEEL-2 IN.
60	104863	COUPLINGS,GALVANIZED STEEL-2-1/2 IN.
61	104864	COUPLINGS,GALVANIZED STEEL-3 IN.
62	104865	COUPLINGS,GALVANIZED STEEL-4 IN.
63	105140	ELBOW,90DEG,REDU,STL,GALV-1/2 X 3/8"
64	105141	ELBOW,90DEG,REDU,STL,GALV-3/4 X 1/4"
65	105143	ELBOW,90DEG,REDU,STL,GALV-3/4 X 1/2"
66	105144	ELBOW,90DEG,REDU,STL,GALV-1 X 1/2"
67	105145	ELBOW,90DEG,REDU,STL,GALV-1 X 3/4"
68	105151	ELBOW,90DEG,REDU,STL,GALV-1-1/2 X 3/4"
69	105152	ELBOW,90DEG,REDU,STL,GALV-1-1/2 X 1"
70	105153	ELBOW,90DEG,REDU,STL,GALV-1-1/2 X 1-1/4"
71	105157	ELBOW,90DEG,REDU,STL,GALV-2 X 1-1/2"
72	105559	NIPPLE,GALV,1/8"X BUTT,SCH40
73	105560	NIPPLE,GALV-1/8" X 3/4" X CLOSE
74	105563	NIPPLE,GALV., 1/8" X 1-1/2"
75	105564	NIPPLE,GALV., 1/8" X 2"
76	105565	NIPPLE,GALV., 1/8" X 2-1/2"

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Group D: Galvanized Fittings

Item #	MM #	Description
77	105566	NIPPLE,GALV., 1/8" X 3"
78	105567	NIPPLE,GALV-1/8" X 3-1/2"
79	105568	NIPPLE,GALV-1/8" X 4"
80	105569	NIPPLE,GALV-1/8" X 4-1/2"
81	105570	NIPPLE,GALV-1/8" X 5"
82	105571	NIPPLE,GALV-1/8" X 5-1/2"
83	105572	NIPPLE,GALV., 1/8" X 6"
84	105574	NIPPLE,GALV., 1/4" X 1" X CLOSE
85	105575	NIPPLE,GALV., 1/4" X 1-1/4"
86	105576	NIPPLE,GALV., 1/4" X 1-1/2"
87	105577	NIPPLE,GALV., 1/4" x 2"
88	105578	NIPPLE,GALV., 1/4" x 2-1/2"
89	105579	NIPPLE,GALV., 1/4" x 3"
90	105580	NIPPLE,GALV., 1/4" X 3-1/2"
91	105581	NIPPLE,GALV., 1/4" X 4"
92	105582	NIPPLE,GALV., 1/4" X 4-1/2"
93	105583	NIPPLE,GALV., 1/4" X 5"
94	105584	NIPPLE,GALV., 1/4" X 5-1/2"
95	105585	NIPPLE,GALV., 1/4" X 6"
96	105586	NIPPLE,GALV., 3/8" X BUTT
97	105587	NIPPLE,GALV., 3/8" X CLOSE
98	105588	NIPPLE,GALV., 3/8" X 1-1/2"
99	105589	NIPPLE,GALV., 3/8" X 2"
100	105590	NIPPLE,GALV., 3/8" X 2-1/2"
101	105591	NIPPLE,GALV., 3/8" X 3"
102	105592	NIPPLE,GALV., 3/8" X 3-1/2"
103	105593	NIPPLE,GALV., 3/8" X 4"
104	105594	NIPPLE,GALV., 3/8" X 4-1/2"
105	105595	NIPPLE,GALV., 3/8" X 5"
106	105596	NIPPLE,GALV., 3/8" X 5-1/2"
107	105597	NIPPLE,GALV., 3/8" X 6"
108	105598	NIPPLE,GALV., 1/2" X BUTT
109	105599	NIPPLE,GALV., 1/2" X 1-1/8" X CLOSE
110	105600	NIPPLE,GALV., 1/2" X 1-1/2"
111	105601	NIPPLE,GALV., 1/2" X 2"
112	105602	NIPPLE,GALV., 1/2" X 2-1/2"
113	105603	NIPPLE,GALV., 1/2" X 3"
114	105604	NIPPLE,GALV., 1/2" X 3-1/2"

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Group D: Galvanized Fittings

Item #	MM #	Description
115	105605	NIPPLE,GALV., 1/2" X 4"
116	105606	NIPPLE,GALV., 1/2" X 4-1/2"
117	105607	NIPPLE,GALV., 1/2" X 5"
118	105608	NIPPLE,GALV., 1/2" X 5-1/2"
119	105609	NIPPLE,GALV., 1/2" X 6"
120	105610	NIPPLE,GALV., 3/4" X BUTT
121	105611	NIPPLE,GALV., 3/4" X 1-3/8" X CLOSE
122	105612	NIPPLE,GALV., 3/4" X 1-1/2"
123	105613	NIPPLE,GALV., 3/4" X 2"
124	105614	NIPPLE,GALV., 3/4" X 2-1/2"
125	105615	NIPPLE,GALV., 3/4" X 3"
126	105616	NIPPLE,GALV., 3/4" X 3-1/2"
127	105617	NIPPLE,GALV., 3/4" X 4"
128	105618	NIPPLE,GALV., 3/4" X 4-1/2"
129	105619	NIPPLE,GALV., 3/4" X 5"
130	105620	NIPPLE,GALV., 3/4" X 5-1/2"
131	105621	NIPPLE,GALV., 3/4" X 6"
132	105623	NIPPLE,GALV-1" X BUTT
133	105624	NIPPLE,GALV-1" X 1-1/2" X CLOSE
134	105625	NIPPLE,GALV-1" X 2"
135	105626	NIPPLE,GALV-1" X 2-1/2"
136	105627	NIPPLE,GALV-1" x 3"
137	105628	NIPPLE,GALV-1" x 3-1/2"
138	105629	NIPPLE,GALV-1" x 4"
139	105630	NIPPLE,GALV-1" x 4-1/2"
140	105631	NIPPLE,GALV-1" x 5"
141	105632	NIPPLE,GALV-1" x 5-1/2"
142	105633	NIPPLE,GALV-1" x 6"
143	105634	NIPPLE,GALV., 1-1/4" X BUTT
144	105635	NIPPLE,GALV-1-1/4" X 1-5/8"CLOSE
145	105636	NIPPLE,GALV-1-1/4"X 2"
146	105637	NIPPLE,GALV., 1-1/4" X 2-1/2"
147	105638	NIPPLE,GALV-1-1/4"X 3"
148	105639	NIPPLE,GALV-1-1/4"X 3-1/2"
149	105640	NIPPLE,GALV-1-1/4"X 4"
150	105641	NIPPLE,GALV-1-1/4"X 4-1/2"
151	105642	NIPPLE,GALV-1-1/4"X 5"
152	105643	NIPPLE,GALV-1-1/4"X 5-1/2"

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Group D: Galvanized Fittings

Item #	MM #	Description
153	105644	NIPPLE,GALV-1-1/4"X 6"
154	105645	NIPPLE,GALV., 1-1/2" X BUTT
155	105646	NIPPLE,GALV., 1-1/2" X CLOSE
156	105647	NIPPLE,GALV-1-1/2"X 2"
157	105648	NIPPLE,GALV-1-1/2"X 2-1/2"
158	105649	NIPPLE,GALV-1-1/2"X 3"
159	105650	NIPPLE,GALV-1-1/2"X 3-1/2"
160	105651	NIPPLE,GALV-1-1/2"X 4"
161	105652	NIPPLE,GALV-1-1/2"X 4-1/2"
162	105653	NIPPLE,GALV-1-1/2"X 5"
163	105654	NIPPLE,GALV-1-1/2"X 5-1/2"
164	105655	NIPPLE,GALV-1-1/2"X 6"
165	105656	NIPPLE,GALV-2"X BUTT
166	105657	NIPPLE,GALV-2"X 2"X CLOSE
167	105658	NIPPLE,GALV-2"X 2-1/2"
168	105659	NIPPLE,GALV-2"X 3"
169	105660	NIPPLE,GALV-2"X 3-1/2"
170	105661	NIPPLE,GALV-2"X 4"
171	105662	NIPPLE,GALV-2"X 4-1/2"
172	105663	NIPPLE,GALV-2"X 5"
173	105664	NIPPLE,GALV-2"X 5-1/2"
174	105665	NIPPLE,GALV-2"X 6"
175	105666	NIPPLE,GALV,SCH40,2-1/2"X BUTT
176	105667	NIPPLE,GALV,2-1/2"X CLOSE,SCH40
177	105669	NIPPLE,GALV,SCH40,2-1/2"X 3-1/2"
178	105671	NIPPLE,GALV,SCH40,2-1/2"X 4-1/2"
179	105672	NIPPLE,GALV,SCH40,2-1/2"X 5"
180	105674	NIPPLE,GALV,SCH40,2-1/2"X 6"
181	105675	NIPPLE,GALV,SCH40,2-1/2"X 6-1/2"
182	105681	NIPPLE,GALV-3"x 2-5/8"x CLOSE
183	105682	NIPPLE,GALV-3"X 3"
184	105683	NIPPLE,GALV-3"X 3-1/2"
185	105684	NIPPLE,GALV-3"X 4"
186	105685	NIPPLE,GALV-3"X 4-1/2"
187	105686	NIPPLE,GALV-3"X 5"
188	105687	NIPPLE,GALV-3"X 5-1/2"
189	105688	NIPPLE,GALV-3"X 6"
190	105691	NIPPLE,GALV-3"X 7-1/2"

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Group D: Galvanized Fittings

Item #	MM #	Description
191	105694	NIPPLE,GALV-3"X 10"
192	105698	NIPPLE,GALV-4"X 1"X BUTT
193	105700	NIPPLE,GALV-4"X 4"X SHORT
194	105701	NIPPLE,GALV-4"X 3-1/2"
195	105702	NIPPLE,GALV-4"X 4-1/2"
196	105703	NIPPLE,GALV-4"X 5"
197	105704	NIPPLE,GALV-4"X 6"
198	105706	NIPPLE,GALV-4"X 7"
199	105707	NIPPLE,GALV-4"X 8"
200	105709	NIPPLE,GALV-4"X 12"
201	105805	LOCKNUT,PIPE,GALVANIZED,HEX,1/4"
202	105915	PLUG,PIPE,GALV,SQ.HD,SOLID-1/8"
203	105916	PLUG,PIPE,GALV,SQ.HD,SOLID-1/4"
204	105917	PLUG,PIPE,GALV,SQ.HD,SOLID-3/8"
205	105918	PLUG,PIPE,GALV,SQ.HD,SOLID-1/2"
206	105919	PLUG,PIPE,GALV,SQ.HD,SOLID-3/4"
207	105920	PLUG,PIPE,GALV,SQ.HD,SOLID-1"
208	105921	PLUG,PIPE,GALV,SQ.HD,SOLID-1-1/4"
209	105922	PLUG,PIPE,GALV,SQ.HD,SOLID-1-1/2"
210	105923	PLUG,PIPE,GALV,SQ.HD,SOLID-2"
211	105924	PLUG,PIPE,GALV,SQ.HD,SOLID-2-1/2"
212	105925	PLUG,PIPE,GALV,SQ.HD,SOLID-3"

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Group E: Malleable Iron Fittings

Item #	MM #	Description
1	104798	COUPLING,PIPE.REDU,M.I.GALV-1/4" X 1/8"
2	104799	COUPLING,PIPE,REDU,M.I.GALV-3/8" X 1/8"
3	104800	COUPLING,PIPE,REDU,M.I.GALV-3/8" X 1/4"
4	104802	COUPLING,PIPE,REDU,M.I.GALV-1/2" X 1/4"
5	104803	COUPLING,PIPE,REDU,M.I.GALV-1/2" X 3/8"
6	104805	COUPLING,PIPE,REDU,M.I.GALV-3/4" X 1/4"
7	104806	COUPLING,PIPE,REDU,M.I.GALV-3/4" X 3/8"
8	104807	COUPLING,PIPE,REDU,M.I.GALV-3/4" X 1/2"
9	104810	COUPLING,PIPE,REDU,M.I.GALV-1" X 1/2"
10	104811	COUPLING,PIPE,REDU,M.I.GALV-1" X 3/4"
11	104813	COUPLING,PIPE,REDU,M.I.GALV-1-1/4"X 3/4"
12	104814	COUPLING,PIPE,REDU,M.I.GALV-1-1/4" X 1"
13	104817	COUPLING,PIPE,REDU,M.I.GALV-1-1/2"X 3/4"
14	104818	COUPLING,PIPE,REDU,M.I.GALV-1-1/2" X 1"
15	104819	COUPLING,PIPE,REDU,M.I.GALV-1-1/2X1-1/4"
16	104823	COUPLING,PIPE,REDU,M.I.GALV-2" X 3/4"
17	104824	COUPLING,PIPE,REDU,M.I.GALV-2" X 1"
18	104825	COUPLING,PIPE,REDU,M.I.GALV-2" X 1-1/4"
19	104826	COUPLING,PIPE,REDU,M.I.GALV-2" X 1-1/2"
20	104829	COUPLING,PIPE,REDU,M.I.GALV-2-1/2X1-1/2"
21	104830	COUPLING,PIPE,REDU,M.I.GALV-2-1/2" X 2"
22	104835	COUPLING,PIPE,REDU,M.I.GALV-3" X 2"
23	104836	COUPLING,PIPE,REDU,M.I.GALV-3" X 2-1/2"
24	104837	COUPLING,PIPE,REDU,M.I.GALV-4" X 2"
25	104838	COUPLING,PIPE,REDU,M.I.GALV-4" X 3"
26	104946	CROSS,M.I.150LB,SCREW,GALV-1/2 IN.
27	104947	CROSS,M.I.150LB,SCREW,GALV-3/4 IN.
28	104948	CROSS,M.I.150LB,SCREW,GALV-1 IN.
29	104949	CROSS,M.I.150LB,SCREW,GALV-1-1/4 IN.
30	104950	CROSS,M.I.150LB,SCREW,GALV-1-1/2 IN.
31	104951	CROSS,M.I.150LB,SCREW,GALV-2 IN.
32	105062	ELBOW,45 DEG,MALL,GALV,SCREW-1/8 IN.
33	105063	ELBOW,45 DEG,MALL,GALV,SCREW-1/4 IN.
34	105064	ELBOW,45 DEG,MALL,GALV,SCREW-3/8 IN.
35	105065	ELBOW,45 DEG,MALL,GALV,SCREW-1/2 IN.
36	105066	ELBOW,45 DEG,MALL,GALV,SCREW-3/4 IN.
37	105067	ELBOW,45 DEG,MALL,GALV,SCREW-1 IN.
38	105069	ELBOW,45 DEG,MALL,GALV,SCREW-1-1/2 IN.

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Group E: Malleable Iron Fittings

Item #	MM #	Description
39	105070	ELBOW,45 DEG,MALL,GALV,SCREW-2 IN.
40	105072	ELBOW,45 DEG,MALL,GALV,SCREW-3 IN.
41	105075	ELBOW,90 DEG,MALL,GALV,SCREW-1/8 IN.
42	105076	ELBOW,90 DEG,MALL,GALV,SCREW-1/4 IN.
43	105077	ELBOW,90 DEG,MALL,GALV,SCREW-3/8 IN.
44	105078	ELBOW,90 DEG,MALL,GALV,SCREW-1/2 IN.
45	105079	ELBOW,90 DEG,MALL,GALV,SCREW-3/4 IN.
46	105080	ELBOW,90 DEG,MALL,GALV,SCREW-1 IN.
47	105081	ELBOW,90 DEG,MALL,GALV,SCREW-1-1/4 IN.
48	105082	ELBOW,90 DEG,MALL,GALV,SCREW-1-1/2 IN.
49	105083	ELBOW,90 DEG,MALL,GALV,SCREW-2 IN.
50	105085	ELBOW,90 DEG,MALL,GALV,SCREW-3 IN.
51	105086	ELBOW,90 DEG,MALL,GALV,SCREW-4 IN.
52	105087	ELBOW,45DEG,STREET,MALL,GALV,SCRW-1/8"
53	105088	ELBOW,45DEG,STREET,MALL,GALV,SCRW-1/4"
54	105089	ELBOW,45DEG,STREET,MALL,GALV,SCRW-3/8"
55	105090	ELBOW,45DEG,STREET,MALL,GALV,SCRW-1/2"
56	105091	ELBOW,45DEG,STREET,MALL,GALV,SCRW-3/4"
57	105092	ELBOW,45DEG,STREET,MALL,GALV,SCRW-1"
58	105094	ELBOW,45DEG,STREET,MALL,GALV,SCRW-1-1/2"
59	105098	ELBOW,90DEG,STREET,MALL,GALV,SCRW-1/8"
60	105099	ELBOW,90DEG,STREET,MALL,GALV,SCRW-1/4"
61	105100	ELBOW,90DEG,STREET,MALL,GALV,SCRW-3/8"
62	105101	ELBOW,90DEG,STREET,MALL,GALV,SCRW-1/2"
63	105102	ELBOW,90DEG,STREET,MALL,GALV,SCRW-3/4"
64	105103	ELBOW,90DEG,STREET,MALL,GALV,SCRW-1"
65	105105	ELBOW,90DEG,STREET,MALL,GALV,SCRW-1-1/2"
66	105106	ELBOW,90DEG,STREET,MALL,GALV,SCRW-2"
67	105366	FLANGE,FLOOR,MALL,GALV,1/2"
68	105367	FLANGE,FLOOR,MALL,GALV,3/4"
69	105368	FLANGE,FLOOR,MALL,GALV,1"
70	105370	FLANGE,FLOOR,MALL,GALV,1-1/2"
71	105371	FLANGE,FLOOR,MALL,GALV,2"
72	106113	TEE,REDU,MI,GALV,3/4"X 3/4"X 1/4"
73	106115	TEE,MI,GALV,REDU-3/4"X 3/4"X 1/2"
74	106116	TEE,MI,GALV,REDU-1"X 1"X 1/4"
75	106119	TEE,MI,GALV,REDU-1"X 1"X 1/2"
76	106120	TEE,MI,GALV,REDU-1"X 1"X 3/4"

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Group E: Malleable Iron Fittings

Item #	MM #	Description
77	106128	TEE,MI,GALV,REDU-1-1/2"X 1-1/2"X 1/2"
78	106129	TEE,MI,GALV,REDU-1-1/2"X 1-1/2"X 3/4"
79	106130	TEE,MI,GALV,REDU-1-1/2"X 1-1/2"X 1"
80	106131	TEE,REDU,MI,GALV,1-1/2"X 1-1/2"X 1-1/4"
81	106133	TEE,MI,GALV,REDU-2"X 2"X 1/2"
82	106134	TEE,MI,GALV,REDU-2"X 2"X 3/4"
83	106135	TEE,MI,GALV,REDU-2"X 2"X 1"
84	106139	TEE,MI,GALV,REDU-2"X 2"X 1-1/2"
85	106153	TEE,MI,GALV,PIPE-1/8"
86	106154	TEE,MI,GALV,PIPE-1/4"
87	106155	TEE,MI,GALV,PIPE-3/8"
88	106156	TEE,MI,GALV,PIPE-1/2"
89	106157	TEE,MI,GALV,PIPE-3/4"
90	106158	TEE,MI,GALV,PIPE-1"
91	106159	TEE,MI,GALV,PIPE-1-1/4"
92	106160	TEE,MI,GALV,PIPE-1-1/2"
93	106161	TEE,MI,GALV,PIPE-2"
94	106163	TEE,MI,GALV,PIPE-3"
95	106164	TEE,MI,GALV,PIPE-4"
96	106329	UNION,MI,GALV,150#1/8"
97	106330	UNION,GALV,MI-1/4"
98	106331	UNION,GALV,MI-3/8"
99	106332	UNION,GALV,MI-1/2"
100	106333	UNION,GALV,MI-3/4"
101	106334	UNION,GALV,MI-1"
102	106335	UNION,GALV,MI-1-1/4"
103	106336	UNION,GALV,MI-1-1/2"
104	106337	UNION,GALV,MI-2"
105	106338	UNION,GALV,MI-2-1/2"
106	106339	UNION,GALV,MI-3"

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Group F: Stainless Steel Fittings

Item #	MM #	Description
1	104532	BUSHING,HEX,RED,S.S.-3/4 X 1/2 IN.
2	104533	BUSHING,HEX,RED,S.S.-1 X 3/4 IN.
3	104603	CAPS,PIPE,STAINLESS STEEL-1/4 IN.
4	104604	CAPS,PIPE,STAINLESS STEEL-1/2 IN.
5	104605	CAPS,PIPE,STAINLESS STEEL-3/4 IN.
6	104606	CAPS,PIPE,STAINLESS STEEL-1 IN.
7	104839	COUPLING,S.S.REDUCING-1/2" X 1/4"
8	104840	COUPLING,S.S.REDUCING-3/4" X 1/2"
9	104841	COUPLING,S.S.REDUCING-1" X 3/4"
10	104867	COUPLINGS,STAINLESS STEEL,TYPE 304-1/4"
11	104868	COUPLINGS,STAINLESS STEEL,TYPE 304-1/2"
12	104869	COUPLINGS,STAINLESS STEEL,TYPE 304-3/4"
13	104870	COUPLINGS,STAINLESS STEEL,TYPE 304-1"
14	105231	ELBOW,45 DEG,S.S.TYPE 304-1/4 IN.
15	105232	ELBOW,45 DEG,S.S.TYPE 304-1/2 IN.
16	105233	ELBOW,45 DEG,S.S.TYPE 304-3/4 IN.
17	105234	ELBOW,45 DEG,S.S.TYPE 304-1 IN.
18	105235	ELBOW,90 DEG,S.S.TYPE 304-1/4 IN.
19	105236	ELBOW,90 DEG,S.S.TYPE 304-1/2 IN.
20	105237	ELBOW,90 DEG,S.S.TYPE 304-3/4 IN.
21	105238	ELBOW,90 DEG,S.S.TYPE 304-1 IN.
22	105523	NIPPLE,SS,TYPE 304-1/8"X 3"
23	105527	NIPPLE,SS,TYPE 304-1/4"X 1"X CLOSE
24	105528	NIPPLE,SS,TYPE 304-1/4"X 1-1/2"
25	105529	NIPPLE,SS,TYPE 304-1/4"X 2"
26	105530	NIPPLE,SS,TYPE 304-1/4"X 2-1/2"
27	105531	NIPPLE,SS,TYPE 304-1/4"X 3"
28	105532	NIPPLE,SS,TYPE 304-1/4"X 3-1/2"
29	105533	NIPPLE,SS,TYPE 304-1/4"X 4"
30	105534	NIPPLE,SS,TYPE 304-1/4"X 4-1/2"
31	105535	NIPPLE,SS,TYPE 304-1/4"X 5"
32	105536	NIPPLE,SS,TYPE 304-1/4"X 5-1/2"
33	105537	NIPPLE,SS,TYPE 304-1/4"X 6"
34	105538	NIPPLE,SS,TYPE 304-1/2"X 1-1/8"
35	105539	NIPPLE,SS,TYPE 304-1/2"X 1-1/2"
36	105540	NIPPLE,SS,TYPE 304-1/2"X 2"
37	105541	NIPPLE,SS,TYPE 304-1/2"X 2-1/2"
38	105542	NIPPLE,SS,TYPE 304-1/2"X 3"

CONTRACT 18-025-11 MATERIALS

Group F: Stainless Steel Fittings

Item #	MM #	Description
39	105543	NIPPLE,SS,TYPE 304-1/2"X 3-1/2"
40	105544	NIPPLE,SS,TYPE 304-1/2"X 4"
41	105545	NIPPLE,SS,TYPE 304-1/2"X 4-1/2"
42	105546	NIPPLE,SS,TYPE 304-1/2"X 5"
43	105547	NIPPLE,SS,TYPE 304-1/2"X 6"
44	105548	NIPPLE,SS,TYPE 304-3/4"X 1-3/8"
45	105549	NIPPLE,SS,TYPE 304-3/4"X 2"
46	105550	NIPPLE,SS,TYPE 304-3/4"X 2-1/2"
47	105551	NIPPLE,SS,TYPE 304-3/4"X 3"
48	105552	NIPPLE,SS,TYPE 304-3/4"X 3-1/2"
49	105553	NIPPLE,SS,TYPE 304-3/4"X 5"
50	105554	NIPPLE,SS,TYPE 304-3/4"X 6"
51	105555	NIPPLE,SS,TYPE 304-1"X CLOSE
52	105556	NIPPLE,SS,TYPE 304-1"X 4"
53	105557	NIPPLE,SS,TYPE 304-1"X 5"
54	105558	NIPPLE,SS,TYPE 304-1"X 6"
55	105928	PLUG,HEX HD,SS,1/4"
56	105929	PLUG,HEX HD,SS,1/2"
57	105930	PLUG,HEX HD,SS,3/4"
58	105931	PLUG,HEX HD,SS,1"
59	106200	TEE,STAINLESS STEEL,TYPE 304-1/4 IN.
60	106201	TEE,STAINLESS STEEL,TYPE 304-1/2 IN.
61	106202	TEE,STAINLESS STEEL,TYPE 304-3/4 IN.
62	106203	TEE,STAINLESS STEEL,TYPE 304-1 IN.
63	106387	UNION,SS,TYPE 304-1/4"
64	106388	UNION,SS,TYPE 304-1/2"
65	106389	UNION,SS,TYPE 304-3/4"
66	106390	UNION,SS,TYPE 304-1"
67	114488	ELBOW,MALE,90 DEG,SS,1/4"X 1/4"
68	114489	ELBOW,MALE,90DEG,SS,3/8" X 1/4"
69	114491	ELBOW,COMPR,90 DEG,SS,3/8"OD X 1/2"MPT
70	114492	ELBOW,MALE,90 DEG,SS,1/2"X 1/4"
71	114493	ELBOW,MALE,90DEG,SS,1/2"X 1/2"
72	114504	ELBOW,UNION,90DEG,SS,1/4"OD
73	114506	ELBOW,UNION,90 DEG,SS,1/2"OD
74	114508	FERRULE,BACK,SS,COMPRESSION,3/8"
75	114511	FERRULE,FRONT,SS,COMPRESSION,3/8
76	114517	TEE,MALE BRANCH,SS,1/4"X 1/4"

CONTRACT 18-025-11 MATERIALS

Group F: Stainless Steel Fittings

Item #	MM #	Description
77	114518	TEE,UNION,SS,1/4"OD
78	114519	TEE,UNION,SS,3/8"OD
79	114520	TEE,UNION,SS,1/2"OD
80	114521	UNION,SS,3/8"OD
81	114522	UNION,SS,1/2"OD
82	114524	UNION,SS,1/4"OD
83	114534	UNION,BULKHEAD,SS,1/4"OD
84	114535	UNION,BULKHEAD,SS,3/8"OD
85	114536	UNION,BULKHEAD,SS,1/2"OD
86	114537	UNION,REDUCING,SS,3/8"X 1/4"OD
87	118316	FLANGE,SLIP ON,SS,150LB,F/2"PIPE,6"OD

CONTRACT 18-025-11 MATERIALS

Group G: Schedules 40 & 80 Fittings

Item #	MM #	Description
1	104547	BUSHING,HEX,EXH,REDU,BLK,1/2"X 1/4"
2	104548	BUSHING,HEX,EXH,REDU,BLK,3/4"X 1/2"
3	104585	CAPS,STEEL,BUTT WELD-3 IN.
4	104586	CAPS,STEEL,BUTT WELD-4 IN.
5	104745	COUPLING,DRESSER 65,SHORT,3/4"
6	104749	COUPLING,COMPR,NO THRD,2"SHORT DRESSER
7	104753	COUPLING,DRESSER 65,LONG,1-1/2"
8	104775	COUPLING,DRESSER 38,2"PIPE/2.375"OD
9	104776	COUPLING,DRESSER-2-1/2"PIPE/3"OD.F/STEEL
10	104777	COUPLING,DRESSER 38,3"PIPE/3.5"OD
11	104778	COUPLING,DRESSER-4"PIPE/4.5"OD.F/STEEL
12	104780	COUPLING,DRESSER,6"PIPE/6625"OD F/STEEL
13	104842	COUPLING,THREAD,STEEL,XH,BLK,1/2"
14	104843	COUPLING,THREAD,STEEL,XH,BLK,3/4"
15	104844	COUPLING,THREAD,STEEL,XH,BLK,1"
16	104853	COUPLING,THREAD,STEEL,BLK,XH,2"
17	104932	COUPLING,ALUM,CAM-LOCK,3",2 PART
18	104981	ELBOW,COMPR,BRASS,3/8"TUBE X 1/4"MPT
19	105031	ELBOW,45 DEG,C.I.BLK,SCREW-3/4 IN.
20	105032	ELBOW,90 DEG,C.I.BLK,SCREW-3/4 IN.
21	105033	ELBOW,45 DEG,C.I.BLK,SCREW-1 IN.
22	105034	ELBOW,90 DEG,C.I.BLK,SCREW-1 IN.
23	105036	ELBOW,90 DEG,C.I.BLK,SCREW-1-1/4 IN.
24	105038	ELBOW,90 DEG,C.I.BLK,SCREW-1-1/2 IN.
25	105039	ELBOW,45 DEG,C.I.BLK,SCREW-2 IN.
26	105040	ELBOW,90 DEG,C.I.BLK,SCREW-2 IN.
27	105053	ELBOW,90 DEG,MALL,BLK,SCREW-1/2 IN.
28	105054	ELBOW,90 DEG,MALL,BLK,SCREW-3/4 IN.
29	105164	ELBOW,90DEG,RED,CI,BLK,THRD-3/4 X 1/2"
30	105216	ELBOW,90 DEG,C.I.125LB,FLANGED-4 IN.
31	105220	ELBOW,45 DEG,C.I.125LB,FLANGED-6 IN.
32	105221	ELBOW,90 DEG,C.I.125LB,FLANGED-6 IN.
33	105251	ELBOW,90DEG,BUTTWLD,SCH40-1-1/4"SHRT.RAD
34	105254	ELBOW,90DEG,BUTTWLD,SCH40-1-1/2"LNG.RAD.
35	105255	ELBOW,90DEG,BUTTWLD,SCH40-2"LNG.RAD.
36	105258	ELBOW,90DEG,BUTTWLD,SCH40-2-1/2"SHRT.RAD
37	105259	ELBOW,90DEG,BUTTWLD,SCH40-3"LNG.RAD.
38	105261	ELBOW,45DEG,BUTTWLD,SCH40-3"LNG.RAD.

CONTRACT 18-025-11 MATERIALS

Group G: Schedules 40 & 80 Fittings

Item #	MM #	Description
39	105264	ELBOW,90DEG,BUTTWLD,SCH40-4"LNG.RAD
40	105265	ELBOW,90DEG,BUTTWLD,SCH40-4"SHRT.RAD.
41	105266	ELBOW,45DEG,BUTTWLD,SCH40-4"LNG.RAD.
42	105268	ELBOW,45DEG,BUTTWLD,SCH40-6"SHRT.RAD.
43	105269	ELBOW,90DEG,BUTTWLD,SCH40-6"SHRT.RAD.
44	105270	ELBOW,90DEG,BUTTWLD,SCH40-6"LNG.RAD.
45	105271	ELBOW,90DEG,BUTTWLD,SCH40-8"LNG.RAD.
46	105272	ELBOW,45DEG,BUTTWLD,SCH40-8"
47	105273	ELBOW,90DEG,BUTTWLD,SCH40-8"SHRT.RAD.
48	105274	ELBOW,45DEG,BUTTWLD,SCH40-10"SHRT.RAD.
49	105311	FLANGE,BLIND,6",BLACK,150LB,F/2"PIPE
50	105314	FLANGE,BLIND,7-1/2",BLACK,150LB,F/3"PIPE
51	105377	FLANGE,THREAD,CI,125LB,2"X 6"
52	105380	FLANGE,THRD-3 X 7-1/2"CI,125LB.
53	105383	FLANGE,THRD-4 X 9"CI,125LB.
54	105719	NIPPLE,BLACK,SCH 80-1/4"X 7/8"
55	105720	NIPPLE,BLACK,SCH 80-1/4"X 1-1/2"
56	105721	NIPPLE,BLACK,SCH 80-1/4"X 2"
57	105723	NIPPLE,BLACK,SCH 80-1/4"X 3"
58	105724	NIPPLE,BLACK,SCH 80-1/4"X 3-1/2"
59	105726	NIPPLE,BLACK,SCH80,3/8"X 1-1/2"
60	105729	NIPPLE,BLACK,SCH 80-3/8"X 3"
61	105731	NIPPLE,BLACK,SCH 80-3/8"X 4"
62	105735	NIPPLE,BLACK,SCH 80-1/2"X 1-1/8"X CLOSE
63	105736	NIPPLE,BLACK,SCH 80-1/2"X 1-1/2"
64	105737	NIPPLE,BLACK,SCH 80-1/2"X 2"
65	105738	NIPPLE,BLACK,SCH 80-1/2"X 2-1/2"
66	105739	NIPPLE,BLACK,SCH 80-1/2"X 3"
67	105740	NIPPLE,BLACK,SCH 80-1/2"X 3-1/2"
68	105741	NIPPLE,BLACK,SCH 80-1/2"X 4"
69	105742	NIPPLE,BLACK,SCH 80-1/2"X 4-1/2"
70	105743	NIPPLE,BLACK,SCH 80-1/2"X 5"
71	105744	NIPPLE,BLACK,SCH 80-1/2"X 5-1/2"
72	105745	NIPPLE,BLACK,SCH 80-1/2"X 6"
73	105746	NIPPLE,BLACK,SCH 80-3/4"X 1-3/8"X CLOSE
74	105747	NIPPLE,BLACK,SCH 80-3/4"X 1-1/2"
75	105748	NIPPLE,BLACK,SCH 80-3/4"X 2"
76	105749	NIPPLE,BLACK,SCH 80-3/4"X 2-1/2"

CONTRACT 18-025-11 MATERIALS

Group G: Schedules 40 & 80 Fittings

Item #	MM #	Description
77	105750	NIPPLE,BLACK,SCH 80-3/4"X 3"
78	105751	NIPPLE,BLACK,SCH 80-3/4"X 3-1/2"
79	105752	NIPPLE,BLACK,SCH 80-3/4"X 4"
80	105753	NIPPLE,BLACK,SCH 80-3/4"X 4-1/2"
81	105754	NIPPLE,BLACK,SCH 80-3/4"X 5"
82	105755	NIPPLE,BLACK,SCH 80-3/4"X 5-1/2"
83	105756	NIPPLE,BLACK,SCH 80-3/4"X 6"
84	105757	NIPPLE,BLACK,SCH 80-1"X 1-1/2"
85	105758	NIPPLE,BLACK,SCH 80-1"X 2"
86	105759	NIPPLE,BLACK,SCH 80-1"X 2-1/2"
87	105760	NIPPLE,BLACK,SCH 80-1"X 3"
88	105761	NIPPLE,BLACK,SCH 80-1"X 3-1/2"
89	105762	NIPPLE,BLACK,SCH 80-1"X 4"
90	105763	NIPPLE,BLACK,SCH 80-1"X 4-1/2"
91	105764	NIPPLE,BLACK,SCH 80-1"X 5"
92	105765	NIPPLE,BLACK,SCH 80-1"X 5-1/2"
93	105766	NIPPLE,BLACK,SCH 80-1"X 6"
94	105767	NIPPLE,BLACK,SCH 80-1-1/4"X 1-5/8"XCLOSE
95	105768	NIPPLE,BLACK,SCH 80-1-1/4"X 2"
96	105769	NIPPLE,BLACK,SCH 80-1-1/4"X 2-1/2"
97	105770	NIPPLE,BLACK,SCH 80-1-1/4"X 3"
98	105771	NIPPLE,BLACK,SCH 80-1-1/4"X 3-1/2"
99	105772	NIPPLE,BLACK,SCH 80-1-1/4"X 4"
100	105773	NIPPLE,BLACK,SCH 80-1-1/4"X 4-1/2"
101	105774	NIPPLE,BLACK,SCH 80-1-1/4"X 5"
102	105775	NIPPLE,BLACK,SCH 80-1-1/4"X 5-1/2"
103	105776	NIPPLE,BLACK,SCH 80-1-1/4"X 6"
104	105777	NIPPLE,BLACK,SCH 80-1-1/2"X 1-3/4"XCLOSE
105	105778	NIPPLE,BLACK,SCH 80-1-1/2"X 2-1/2"
106	105779	NIPPLE,BLACK,SCH 80-1-1/2"X 3"
107	105780	NIPPLE,BLACK,SCH 80-1-1/2"X 3-1/2"
108	105781	NIPPLE,BLACK,SCH 80-1-1/2"X 4"
109	105782	NIPPLE,BLACK,SCH 80-1-1/2"X 6"
110	105783	NIPPLE,BLACK,SCH 80-2"X 2"X CLOSE
111	105784	NIPPLE,BLACK,SCH 80-2"X 2-1/2"
112	105785	NIPPLE,BLACK,SCH 80-2"X 3"
113	105786	NIPPLE,BLACK,SCH 80-2"X 3-1/2"
114	105787	NIPPLE,BLACK,SCH 80-2"X 4"

CONTRACT 18-025-11 MATERIALS

Group G: Schedules 40 & 80 Fittings

Item #	MM #	Description
115	105788	NIPPLE,BLACK,SCH 80-2"X 4-1/2"
116	105789	NIPPLE,BLACK,SCH 80-2"X 5"
117	105790	NIPPLE,BLACK,SCH 80-2"X 5-1/2"
118	105791	NIPPLE,BLACK,SCH 80-2"X 6"
119	105946	REDUCER,CONCENTRIC,BUTTWELD,4" X 3"
120	105948	REDUCER,CONCENTRIC,BUTTWELD,6" X 4"
121	105974	PLUG,TEST,3",HVY CI,WING NUT TYPE
122	105975	PLUG,TEST,HVY.CI,WING NUT TYPE-4"
123	105977	PLUG,TEST,HVY.CI,WING NUT TYPE-6"
124	106044	TEE,BLK,MI,PIPE,3/4"
125	106045	TEE,BLK,MI,PIPE,1"
126	106047	TEE,BLK,MI,PIPE,2"
127	106052	TEE,CI,3/4"
128	106056	TEE,CI,2"
129	106061	TEE,CI,125LB,1-1/2"
130	106087	TEE,REDU,CI,1-1/4"X 3/4"
131	106094	TEE,REDU,CI,2"X 3/4"
132	106212	TEE,BUTT WELD,SCH40-4 IN.
133	106214	TEE,BUTTWELD,SCH40,6"
134	106215	TEE,BUTTWELD,SCH40,8"
135	106313	UNION,BLK,MI-1/2"
136	106314	UNION,BLK,MI-3/4"
137	106315	UNION,BLK,MI-1"
138	106316	UNION,BLK,MI-1-1/4"
139	106317	UNION,BLK,MI-1-1/2"
140	106318	UNION,BLK,MI-2"
141	106323	UNION,DIELECTRIC,1"FIP TO SOLDER
142	106325	UNION,DIELECTRIC,1-1/2"FIP TO SOLDER
143	116765	ELBOW,BUTTWELD,90DEG,SCH80,4"LONG RAD.

CONTRACT 18-025-11 MATERIALS

Group H: Forged Fittings

Item #	MM #	Description
1	104872	COUPLING,FORG STL,XH,3000LB,FULL,1/2"
2	104873	COUPLING,FORG STL,XH,3000LB,FULL,3/4"
3	104874	COUPLING,FORG STL,XH,3000LB,FULL,1"
4	104875	COUPLING,FORG STL,XH,3000LB,FULL,1-1/4"
5	104876	COUPLING,FORG STL,XH,3000LB,FULL,1-1/2"
6	104877	COUPLING,FORG STL,XH,3000LB,FULL,2"
7	104968	ELBOW,45DEG,FORG STL,THREAD,2000LB,2"
8	104970	ELBOW,90DEG,FORG STL,THREAD,2000LB,1/2"
9	104971	ELBOW,90DEG,FORG STL,THREAD,2000LB,3/4"
10	104972	ELBOW,90DEG,FORG STL,THREAD,2000LB,1"
11	104973	ELBOW,90DEG,FORG STL,THREAD,2000LB,2"
12	105315	FLANGE,BLIND-9"F.STL.150LB.F/4"PIPE
13	105317	FLANGE,BLIND-11"F.STL.150LB.F/6"PIPE
14	105318	FLANGE,BLIND-13-1/2"F.STL.150LB.F/8"PIPE
15	105319	FLANGE,BLIND-16"F.STL.150LB.F/10"PIPE
16	105320	FLANGE,BLIND-19"F.STL.150LB.F/12"PIPE
17	105326	FLANGE,SLIPON,FRG.STL-6"F/2"PIPE
18	105327	FLANGE,SLIPON,FRG.STL-7"F/2-1/2"PIPE
19	105329	FLANGE,SLIPON,FRG.STL-7-1/2"F/3"PIPE
20	105330	FLANGE,SLIPON,FRG.STL-9"F/4"PIPE
21	105331	FLANGE,SLIPON,FRG.STL-10"F/4"PIPE
22	105333	FLANGE,SLIPON,FRG.STL-11"F/6"PIPE
23	105334	FLANGE,SLIPON,FRG.STL-13-1/2"F/8"PIPE
24	105335	FLANGE,SLIPON,FRG.STL-16"F/10"PIPE
25	105336	FLANGE,SLIPON,FRG.STL-19"F/12"PIPE
26	105339	FLANGE,WLD.NECK,BUTT,FRGD.STL-2-1/2"
27	105340	FLANGE,WLD.NECK,BUTT,FRGD.STL-3"
28	105341	FLANGE,WLD.NECK,BUTT,FRGD.STL-4"
29	105342	FLANGE,WLD.NECK,BUTT,FRGD.STL-6"
30	105343	FLANGE,WLD.NECK,BUTT,FRGD.STL-8"
31	105344	FLANGE,WLD.NECK,BUTT,FRGD.STL-10"
32	105372	FLANGE,THREAD,F/STL,150LB,1"X 4-1/4"
33	105375	FLANGE,THREAD,F/STL,150LB,1-1/2"X 5"
34	105376	FLANGE,THREAD,F/STL,150LB,2"X 6"
35	105379	FLANGE,THREAD,F/STL,150LB,2-1/2"X 7"
36	105381	FLANGE,THRD-3 X 7-1/2"F.STL.150LB.
37	105388	FLANGE,THREAD,F/STL,150LB,4"X 9"
38	106167	TEE,FORG STL,2000LB,WOG,1/2"

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Group H: Forged Fittings

Item #	MM #	Description
39	106168	TEE,FORG STL,2000LB,WOG,3/4"
40	106365	UNION,XH,3000WOG,FEM-1/2"
41	106366	UNION,XH,3000WOG,FEM-3/4"
42	106367	UNION,XH,3000WOG,FEM-1"
43	106369	UNION,XH,3000WOG,FEM-1-1/2"
44	106370	UNION,XH,3000WOG,FEM-2"

CONTRACT 18-025-11 MATERIALS

Group I: Copper Pipe, Tubing, and Fittings

Item #	MM #	Description
1	104309	ADAPTER,COPPER,1/2"NOM X 1/2"NPT,MPT X C
2	104313	ADAPTER,COPPER,3/4"NOM X 3/4"NPT,MPT X C
3	104316	ADAPTER,COPPER,1"NOM X 1"NPT,MPT X C
4	104321	ADAPTER,COPPER,1-1/2NOMX 1-1/2NP,MPT X C
5	104323	ADAPTER,COPPER,2"NOM X 2"NPT,MPT X C
6	104326	ADAPTER,COPPER,1/2"NOM X 1/2"NPT,FPT X C
7	104327	ADAPTER,COPPER,3/4"NOM X 3/4"NPT,FPT X C
8	104328	ADAPTER,COPPER,1" NOM X 1"NPT,FPT X C
9	104357	CAP,PIPE,COPPER,SWEAT,1/2"NOM
10	104359	CAP,PIPE,COPPER,SWEAT,3/4"NOM
11	104360	CAP,PIPE,COPPER,SWEAT,1" NOM
12	104363	CAP,PIPE,COPPER,SWEAT,2"
13	104424	COUPLING,COPPER,1/2"NOM,NOSTOP(C X C)
14	104425	COUPLING,COPPER,3/4"NOM,NOSTOP(C X C)
15	104426	COUPLING,COPPER,1"NOM,NOSTOP(C X C)
16	104427	COUPLING,COPPER,1-1/2"NOM,NOSTOP(C X C)
17	104428	COUPLING,COPPER,2"NOM,NOSTOP(C X C)
18	104430	COUPLING,COPPER,3"NOM,NOSTOP(C X C)
19	104431	COUPLING,COPPER,4"NOM,NOSTOP(C X C)
20	104434	COUPLING,COPPER,W/STOP,3/8"NOM,(C X C)
21	104435	COUPLING,COPPER,W/STOP,1/2"NOM,(C X C)
22	104436	COUPLING,COPPER,W/STOP,5/8"NOM,(C X C)
23	104437	COUPLING,COPPER,W/STOP,3/4"NOM,(C X C)
24	104438	COUPLING,COPPER,W/STOP,1"NOM,(C X C)
25	104440	COUPLING,COPPER,W/STOP,1-1/2"NOM,(C X C)
26	104441	COUPLING,COPPER,W/STOP,2"NOM,(C X C)
27	104442	COUPLING,COPPER,W/STOP,3"NOM,(C X C)
28	104443	COUPLING,COPPER,W/STOP,4"NOM,(C X C)
29	104454	COUPLING,COPPER,RED,3/4"X1/2"NOM,(C X C)
30	104457	COUPLING,COPPER,RED,1"X3/4"NOM,(C X C)
31	104464	COUPLING,COPPER,RED,1-1/2"X1"NOM,(C X C)
32	104465	COUPLING,COPPER,RED,1-1/2"X3/4",(C X C)
33	104467	COUPLING,COPPER,RED,2"X1-1/2"NOM,(C X C)
34	104469	COUPLING,COPPER,RED,2"X1"NOM,(C X C)
35	104471	COUPLING,COPPER,RED,3"X 2"NOM,(C X C)
36	105002	ELBOW,COPPER,90°,1/2"NOM,(C X C)
37	105003	ELBOW,COPPER,90°,5/8"NOM,(C X C)
38	105005	ELBOW,COPPER,90°,3/4"NOM,(C X C)

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Group I: Copper Pipe, Tubing, and Fittings

Item #	MM #	Description
39	105006	ELBOW,COPPER,90°,RED,3/4X1/2"NOM,(C X C)
40	105007	ELBOW,COPPER,90°1"NOM,(C X C)
41	105008	ELBOW,COPPER,90°,RED,1"X3/4"NOM,(C X C)
42	105009	ELBOW,COPPER,90°,1-1/4"NOM,(C X C)
43	105010	ELBOW,COPPER,90°,1-1/2"NOM,(C X C)
44	105011	ELBOW,COPPER,90°,2"NOM,(C X C)
45	105012	ELBOW,COPPER,90°,3"NOM,(C X C)
46	105015	ELBOW,COPPER,90 DEG(FTG X C),3/4" X 3/4"
47	105018	ELBOW,COPPER,45°,3/8"NOM,(C X C)
48	105019	ELBOW,COPPER,45°,1/2"NOM,(C X C)
49	105020	ELBOW,COPPER,45°,3/4"NOM,(C X C)
50	105021	ELBOW,COPPER,45°,1"NOM,(C X C)
51	105023	ELBOW,COPPER,45°,1-1/2"NOM,(C X C)
52	105024	ELBOW,COPPER,45°,2"NOM,(C X C)
53	105025	ELBOW,COPPER,45°,3"NOM,(C X C)
54	106070	TEE,COPPER,1/2"NOM,(C X C X C)
55	106072	TEE,COPPER,3/4"NOM,(C X C X C)
56	106073	TEE,SOLDER,COPPER,3/4 X 3/4 X 1/2"
57	106074	TEE,SOLDER,COPPER,3/4 X 1/2 X 1/2"
58	106075	TEE,COPPER,1"NOM,(C X C X C)
59	106077	TEE,COPPER,1-1/2"NOM,(C X C X C)
60	106080	TEE,COPPER,2"NOM,(C X C X C)
61	106081	TEE,COPPER,3"NOM,(C X C X C)
62	106254	TUBING,COPPER,REFRIG GRADE,1/4"X 50'
63	106256	TUBING,COPPER,REFRIG GRADE,3/8"X 50'
64	106257	TUBING,COPPER,REFRIG GRADE,1/2"X 50'
65	106258	TUBING,COPPER,REFRIG GRADE,5/8"X 50'
66	106259	TUBING,COPPER,REFRIG GRADE,3/4"X 50'
67	106260	TUBING,COPPER,TYPE K,3/8"X 60'ROLL
68	106262	TUBING,COPPER,TYPE K,3/4"X 60'ROLL
69	106263	TUBING,COPPER,TYPE K,1/4" X 60' ROLL,
70	106265	PIPE,COPPER,WROT,TYPE K,20',1/2"
71	106266	PIPE,COPPER,WROT,TYPE K,20',3/4"
72	106267	PIPE,COPPER,WROT,TYPE K,20',1"
73	106268	PIPE,COPPER,WROT,TYPE K,20',1-1/2"
74	106269	PIPE,COPPER,WROT,TYPE K,20',2"
75	106271	PIPE,COPPER,WROT,TYPE K,20',3"
76	106272	PIPE,COPPER,WROT,TYPE K,20',4"

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Group I: Copper Pipe, Tubing, and Fittings

Item #	MM #	Description
77	106345	UNION,COPPER,1/2"NOM,(CXC)
78	106346	UNION,COPPER,3/4"NOM,(CXC)
79	106347	UNION,SOLDER,COPPER,1"NOM,(CXC)
80	106350	UNION,COPPER,2"NOM,(C X C)

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Group J: Miscellaneous Supplies

Item #	MM #	Description
1	104613	CLAMPS,RISER,CRAWFORD FIG.35-3/4 IN.
2	104614	CLAMPS,RISER,CRAWFORD FIG.35-1 IN.
3	104616	CLAMPS,RISER,CRAWFORD FIG.35-1 1/2 IN.
4	104617	CLAMPS,RISER,CRAWFORD FIG.35-2 IN.
5	104619	CLAMPS,RISER,CRAWFORD FIG.35-3 IN.
6	104620	CLAMPS,RISER,CRAWFORD FIG.35-4 IN.
7	104621	CLAMPS,RISER,CRAWFORD FIG.35-6 IN.
8	104622	CLAMPS,RISER,CRAWFORD FIG.35-8 IN.
9	104635	CLAMP,BEAM,3/8",MALLEABLE IRON
10	104636	CLAMP,BEAM,OFFSET,3/8"ROD DIAMETER,STEEL
11	104637	CLAMP,BEAM,OFFSET,1/2"ROD DIAMETER
12	105407	GASKET,NONASBESTOS,1-1/2 X 3-5/8 X 1/16"
13	105408	GASKET,NONASBESTOS, 2 X 4-1/8 X 1/16"
14	105409	GASKET,NONASBESTOS,2-1/2 X 4-7/8 X 1/16"
15	105410	GASKET,NONASBESTOS-4-1/2 X 6-7/8 X 1/16"
16	105411	GASKET,NONASBESTOS-3 X 5-3/8 X 1/16"
17	105412	GASKET,NONASBESTOS-3-1/2 X 5-3/8 X 1/16"
18	105414	GASKET,NONASBESTOS, 4 X 6-7/8 X 1/16"
19	105415	GASKET,NONASBESTOS, 4-1/2 X 7 X 1/16"
20	105416	GASKET,NONASBESTOS, 6 X 8-3/4 X 1/16"
21	105418	GASKET,NONASBESTOS, 8 X 11 X 1/16"
22	105420	GASKET,NONASBESTOS, 10 X 13-3/8 X 1/16"
23	105422	GASKET,NONASBESTOS-12 X 16 X 1/16"
24	105424	GASKET,NONASBESTOS-16 X 20-1/4 X 1/16"
25	105431	GASKET,PITTED FLNG,1/8"-6 X 8-3/4"
26	105436	GASKET,RUBBER,RED,3"X 5-3/8 X 1/8"
27	105442	GASKET,SPIRAL WOUND,SELF CENTER,2"
28	105444	GASKET,SPIRAL WOUND,SELF CENTER,3"
29	105452	HANGER,CLEVIS,3/4"
30	105453	HANGER,CLEVIS,1"
31	105454	HANGER,CLEVIS,1-1/4"
32	105455	HANGER,CLEVIS,1-1/2"
33	105456	HANGER,CLEVIS,2"
34	105458	HANGER,CLEVIS,3"
35	105459	HANGER,CLEVIS,4"
36	105460	HANGER,CLEVIS,6"
37	105461	HANGER,CLEVIS,8"
38	106230	CLAMP,PIPE REPAIR,SS-3"X 12",3 BOLT

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Group J: Miscellaneous Supplies

Item #	MM #	Description
39	106232	CLAMP,PIPE REPAIR,SS-4"X20"1"TAP,SS BLTS
40	106233	CLAMP,PIPE REPAIR,SS-6"X16"1"TAP,SS BLTS
41	109210	OAKUM,TARRED,PLUMBERS,5 LB.
42	112343	PASTE,TEFLON,PIPE JOINT,LACO SLIC,1 PINT
43	112346	TAPE,TEFLON,THREAD SEALER,1/2IN.X520IN.
44	112347	TAPE,TEFLON,THREAD SEALER,3/4IN.X520IN.
45	112348	TAPE,TEFLON,THREAD SEALER,1 IN.X 520 IN.
46	114394	GASKET,RUBBER,CARRIER #16JA-018-1044
47	114395	GASKET,RUBBER,CARRIER #16JA-018-1174
48	114396	GASKET,RUBBER,CARRIER #16JA-024-1044
49	114397	GASKET,RUBBER,CARRIER #16JA-024-1174
50	114398	GASKET,RUBBER,CARRIER #16JA-010-1044
51	114399	GASKET,RUBBER,CARRIER #16JA-010-1174