



**Black Pipe Fittings Class 150**



**Square Head Plugs**

Part #	Item	Qt
581-001	1/8	10
581-002	1/4	10
581-003	3/8	5
581-004	1/2	5
581-005	3/4	5
581-006	1	5
581-007	1-1/4	Ea
581-008	1-1/2	Ea
581-009	2	Ea
581-010	2-1/2	Ea



**Pipe Caps**

Part #	Item	Qt
581-021	1/8	10
581-022	1/4	10
581-023	3/8	5
581-024	1/2	5
581-025	3/4	5
581-026	1	5
581-027	1-1/4	Ea
581-028	1-1/2	Ea
581-029	2	Ea
581-030	2-1/2	Ea

**Black Pipe Fittings Class 150**



**Ground Union**

Part #	Item	Qt
581-081	1/8	5
581-082	1/4	5
581-083	3/8	5
581-084	1/2	5
581-085	3/4	5
581-086	1	5
581-087	1-1/4	Ea
581-088	1-1/2	Ea
581-089	2	Ea
581-090	2-1/2	Ea



**Pipe Tee**

Part #	Item	Qt
581-101	1/8	5
581-102	1/4	5
581-103	3/8	5
581-104	1/2	5
581-105	3/4	5
581-106	1	5
581-107	1-1/4	Ea
581-108	1-1/2	Ea
581-109	2	Ea
581-110	2-1/2	Ea



**Merchant Couplers**

Part #	Item	Qt
581-041	1/8	5
581-042	1/4	5
581-043	3/8	5
581-044	1/2	5
581-045	3/4	5
581-046	1	5
581-047	1-1/4	Ea
581-048	1-1/2	Ea
581-049	2	Ea
581-050	2-1/2	Ea



**Couplers**

Part #	Item	Qt
581-064	1/2	5
581-065	3/4	5
581-066	1	5
581-067	1-1/4	Ea



**90° St Elbow**

Part #	Item	Qt
581-121	1/8	5
581-122	1/4	5
581-123	3/8	5
581-124	1/2	5
581-125	3/4	5
581-126	1	5
581-127	1-1/4	Ea
581-128	1-1/2	Ea
581-129	2	Ea
581-130	2-1/2	Ea



**45° St Elbow**

Part #	Item	Qt
581-141	1/8	5
581-142	1/4	5
581-143	3/8	5
581-144	1/2	5
581-145	3/4	5
581-146	1	5
581-147	1-1/4	Ea
581-148	1-1/2	Ea
581-149	2	Ea
581-150	2-1/2	Ea

MERCHANT COUPLERS ARE STEEL

**Black Pipe Fittings Class 150**



**90\* Elbow**

Part #	Item	Qt
581-161	1/8	5
581-162	1/4	5
581-163	3/8	5
581-164	1/2	5
581-165	3/4	5
581-166	1	5
581-167	1-1/4	Ea
581-168	1-1/2	Ea
581-169	2	Ea
581-170	2-1/2	Ea



**45\* Elbow**

Part #	Item	Qt
581-181	1/8	5
581-182	1/4	5
581-183	3/8	5
581-184	1/2	5
581-185	3/4	5
581-186	1	5
581-187	1-1/4	Ea
581-188	1-1/2	Ea
581-189	2	Ea
581-190	2-1/2	Ea

**Black Pipe Fittings Class 150**



**Reducer**

Part #	Item	Qt
581-241	1/4 X 1/8	5
581-242	3/8 X 1/8	5
581-243	3/8 X 1/4	5
581-245	1/2 X 1/4	5
581-246	1/2 X 3/8	5
581-249	3/4 X 3/8	5
581-250	3/4 X 1/2	5

**Reducer**

Part #	Item	Qt
581-253	1 X 3/8	Ea
581-254	1 X 1/2	Ea
581-255	1 X 3/4	Ea
581-259	1-1/4 X 3/4	Ea
581-264	1-1/4 X 1	Ea
581-280	2-X 1-1/2	Ea



**Bushing**

Part #	Item	Qt
581-201	1/4 X 1/8	10
581-202	3/8 X 1/8	10
581-203	3/8 X 1/4	10
581-205	1/2 X 1/4	5
581-206	1/2 X 3/8	5
581-209	3/4 X 3/8	5
581-210	3/4 X 1/2	5
581-212	1 X 1/4	5
581-213	1 X 3/8	5
581-214	1 X 1/2	5
581-215	1 X 3/4	5



**Bushing**

Part #	Item	Qt
581-219	1-1/4 X 3/4	Ea
581-220	1-1/4 X 1	Ea
581-233	1-1/2 X 3/4	Ea
581-234	1-1/2 X 1	Ea
581-235	1-1/2 X 1-1/4	Ea
581-238	2 X 1-1/4	Ea
581-239	2 X 1-1/2	Ea
581-240	2-1/2 X 2	Ea



**1/8 Pipe Nipples**

Part #	Item	Qt
581-301	1/8 X 3/4	10
581-302	1/8 X 1-1/2	5
581-303	1/8 X 2	5
581-305	1/8 X 3	5

**1/4 Pipe Nipples**

Part #	Item	Qt
581-321	1/4 X 7/8	5
581-322	1/4 X 1-1/2	5
581-323	1/4 X 2	5
581-324	1/4 X 2-1/2	5
581-325	1/4 X 3	5
581-327	1/4 X 4	5
581-331	1/4 X 6	5

**Black Pipe Fittings Class 150**



**3/8 Pipe Nipples**

Part #	Item	Qt
581-341	3/8 X 1	5
581-342	3/8 X 1-1/2	5
581-343	3/8 X 2	5
581-344	3/8 X 2-1/2	5
581-345	3/8 X 3	5
581-347	3/8 X 4	5
581-349	3/8 X 5	5
581-351	3/8 X 6	5

**1/2 Pipe Nipples**

Part #	Item	Qt
581-361	1/2 X 1-1/8	5
581-362	1/2 X 1-1/2	5
581-363	1/2 X 2	5
581-364	1/2 X 2-1/2	5
581-365	1/2 X 3	5
581-366	1/2 X 3-1/2	5
581-367	1/2 X 4	5
581-369	1/2 X 5	5

**Black Pipe Fittings Class 150**



**1-1/4 Pipe Nipples**

Part #	Item	Qt
581-412	1-1/4 X 1-3/4	Ea
581-413	1-1/4 X 2	Ea
581-414	1-1/4 X 2-1/2	Ea
581-415	1-1/4 X 3	Ea

**1-1/2 Pipe Nipples**

Part #	Item	Qt
581-421	1-1/2 X 2	Ea
581-424	1-1/2 x 3	Ea
581-426	1-1/2 x 4	Ea
581-428	1-1/2 x 5	Ea
581-430	1-1/2 X 6	Ea



**3/4 Pipe Nipples**

Part #	Item	Qt
581-381	3/4 X 1-3/8	5
581-382	3/4 X 1-1/2	5
581-383	3/4 X 2	5
581-384	3/4 X 2-1/2	5
581-385	3/4 X 3	5
581-386	3/4 X 4	5
581-388	3/4 X 5	5
581-391	3/4 X 6	5

**1" Pipe Nipples**

Part #	Item	Qt
581-401	1 X 1-1/2	Ea
581-402	1 X 2	Ea
581-403	1 X 2-1/2	Ea
581-404	1 X 3	Ea
581-406	1 X 4	Ea
581-408	1 X 5	Ea
581-410	1 X 6	Ea



**2" Pipe Nipples**

Part #	Item	Qt
581-461	2 X 2	Ea
581-462	2 X 2-1/2	Ea
581-463	2 X 3	Ea
581-465	2 X 4	Ea

**2-1/2 Pipe Nipples**

Part #	Item	Qt
581-471	2-1/2 X 2	Ea

Brass Inverted Flare Fittings



**Inverted Flare Nuts**



**Inverted Unions**

Part #	Flare	Qt
607-252	1/8	5
607-254	3/16	5
607-256	1/4	5
607-258	5/16	5
607-260	3/8	5
607-264	1/2	2
607-266	5/8	2

Part #	Flare	Qt
607-282	1/8	5
607-284	3/16	5
706-286	1/4	5
607-288	5/16	5
607-290	3/8	5
607-294	1/2	5
607-296	5/8	5



**Inverted to Pipe Conn**



**Inverted to Pipe 90\* Conn**

Part #	Flare	Pipe	Qt
607-310	1/8	1/8	5
607-312	3/16	1/8	5
607-314	1/4	1/8	5
607-316	1/4	1/4	5
607-318	5/16	1/8	5
607-320	5/16	1/4	5
607-322	3/8	1/8	5
607-324	3/8	1/4	5
607-326	3/8	3/8	5
607-340	1/2	3/8	5
607-344	5/8	1/2	Ea

Part #	Flare	Pipe	Qt
607-350	1/8	1/8	5
607-352	3/16	1/8	5
607-354	1/4	1/8	5
607-356	1/4	1/4	5
607-358	5/16	1/8	5
607-360	5/16	1/4	5
607-362	3/8	1/8	5
607-364	3/8	1/4	5
607-366	3/8	3/8	5
607-380	1/2	3/8	5
607-382	5/8	1/2	Ea

Barb Hose Fittings



**Hose Barbs**

Part #	Flare	Qt
611-003	3/16	5
611-004	1/4	5
611-005	5/16	5
611-006	3/8	5
611-008	1/2	5
611-010	5/8	2
611-012	3/4	2

**Hose Barb to Male Pipe**

Part #	Hose	Pipe	Qt
611-030	1/8	1/8	5
611-031	3/16	1/8	5
611-032	3/16	1/4	5
611-033	1/4	1/8	5
611-034	1/4	1/4	5
611-035	1/4	3/8	5
611-036	5/16	1/8	5
611-037	5/16	1/4	5
611-038	5/16	3/8	5
611-039	3/8	1/8	5
611-040	3/8	1/4	5
611-041	3/8	3/8	5
611-042	3/8	1/2	5
611-044	1/2	1/4	5
611-045	1/2	3/8	5
611-046	1/2	1/2	5
611-048	5/8	1/4	2
611-049	5/8	3/8	2
611-050	5/8	1/2	2
611-052	3/4	1/2	2
611-053	3/4	3/4	2
611-054	1	3/4	Ea
611-055	1	1	Ea



**Hose Barbs Female Pipe**

Part #	Hose	Pipe	Qt
611-112	1/4	1/4	5
611-113	1/4	3/8	5
611-114	3/8	1/4	5
611-115	3/8	3/8	5
611-116	1/2	3/8	5
611-117	1/2	1/2	5

Barb Hose Fittings



**Hose Barbs Male Pipe 90\***

Part #	Hose	Pipe	Qt
611-090	1/2	1/4	5
611-091	1/2	3/8	5
611-094	5/8	3/8	2
611-095	5/8	1/2	2



**Hose Barbs to Male Jic 37\***

Part #	Hose	Jic	Qt
611-142	1/4	3/8	5
611-143	3/8	1/2	5
611-144	1/2	1/2	5



**Hose Barbs to Male Jic 37\* Swivel**

Part #	Hose	Jic	Qt
611-152	1/4	1/4	5
611-156	3/8	1/2	5
611-157	1/2	1/2	5



**Hose Barbs to Inverted Female Swivel**

Part #	Hose	Inv	Qt
611-172	1/4	1/4	5
611-176	3/8	3/8	5
611-177	1/2	1/2	5

Garden Hose Fittings

**Push-Lock Hose**

Part #	Hose	Qt
611-224	1/4	FT
611-226	3/8	FT
611-228	1/2	FT



**Deluxe Fireman Spray Nozzle**

Part#	Qt
612-110	10



**Garden Hose Washers**

Part #	Hose	Qt
612-110	3/4	10



**Garden Hose Cap**

Part #	Hose	Qt
612-132	3/4	2



**Garden Hose Couplings**

Part #	Hose	Qt
612-144	3/4	2



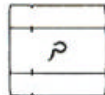
**Garden Hose Plugs**

Part #	Hose	Qt
612-118	3/4	2



**Garden Hose Nut**

Part #	Hose	Qt
612-138	3/4	2



**Garden Hose Union**

Part #	Hose	Qt
612-150	3/4	2

Garden Hose Fittings



**Garden Hose Unions**

Part #	Hose	Qt
612-164	3/4	2



**Garden Hose Fem Pipe Swivel**

Part #	Hose	Pipe	Qt
612-174	3/4	1/2	2
612-176	3/4	3/4	2



**Male Garden Hose to Male Pipe**

Part #	Hose	Pipe	Qt
612-188	3/4	1/2	2
612-190	3/4	3/4	2



**Female Garden Hose to Male Pipe**

Part #	Hose	Pipe	Qt
612-222	3/4	1/2	2
612-224	3/4	3/4	2



**Female Garden Hose to Male Pipe**

Part #	Hose	Pipe	Qt
612-246	3/4	1/2	2
612-248	3/4	3/4	2

Garden Hose Fittings

**Male Garden Hose to Female Pipe**

Part #	Hose	Pipe	Qt
612-264	3/4	1/2	2
612-266	3/4	3/4	2



**Female Garden Hose to Female Pipe**

Part #	Hose	Pipe	Qt
612-284	3/4	1/2	2
612-286	3/4	3/4	2



**Male Barb Barb to Male Garden Hose**

Part #	Barb	Male Garden	Qt
612-336	1/2	3/4	2
612-338	5/8	3/4	2
612-340	3/4	3/4	2



**Female Garden Hose to Male Barb**

Part #	Barb	Female Garden	Qt
612-366	1/2	3/4	2
612-368	5/8	3/4	2
612-370	3/4	3/4	2



Garden Hose Fittings

Brass Pipe Fittings



**Dry Seal Plugs**

Part #	Item	Qt
620-051	1/8	10
620-052	1/4	10
620-053	3/8	10
620-054	1/2	5
620-055	3/4	5



**Allen Plugs**

Part #	Item	Qt
620-071	1/8	10
620-072	1/4	10
620-073	3/8	5
620-074	1/2	5



**Hex Head Plugs**

Part #	Item	Qt
621-001	1/16	10
621-002	1/8	10
621-003	1/4	10
621-004	3/8	5
621-005	1/2	5
621-006	3/4	5



**Square Head Plugs**

Part #	Item	Qt
621-022	1/8	10
621-023	1/4	10
621-024	3/8	5
621-025	1/2	5



**Caps**

Part #	Item	Qt
621-032	1/8	10
621-033	1/4	10
621-034	3/8	5
621-035	1/2	5



**Couplers**

Part #	Item	Qt
621-042	1/8	10
621-043	1/4	10
621-044	3/8	5
621-045	1/2	5

Brass Pipe Fittings



**Tees**

Part #	Item	Qt
621-052	1/8	5
621-053	1/4	5
621-054	3/8	5
621-055	1/2	2
6210056	3/4	2



**Male Branch Tee**

Part #	Item	Qt
621-079	1/8 X 1/8	5
621-080	1/4 X 1/4	5



**90° Elbow**

Part #	Item	Qt
621-060	1/8	5
621-061	1/4	5
621-062	3/8	5
621-063	1/2	2
621-064	3/4	2



**90° Street Elbow**

Part #	Item	Qt
621-082	1/8	5
621-083	1/4	5
621-084	3/8	5
621-085	1/2	2



**Street Tee**

Part #	Item	Qt
621-092	1/8	5
621-093	1/4	5
621-094	3/8	2
621-095	1/2	2



**45° Street Elbow**

Part #	Item	Qt
621-102	1/8	5
621-103	1/4	5
621-104	3/8	5
621-105	1/2	2

**Brass Pipe Fittings**



**Reducer Coupler**

Part #	Item	Qt
621-122	1/4 X 1/8	5
621-126	3/8 X 1/4	5
621-128	1/2 X 3/8	2



**Long Nipple**

Part #	Item	Qt
621-163	1/8 X 1-1/2	5
621-164	1/8 X 2	5
621-165	1/4 X 1-1/2	5
621-166	1/4 X 2	5
621-170	3/8 X 2	5
621-172	3/8 X 2-1/2	5
621-175	1/2 X 2-1/2	2



**Hex Nipple**

Part #	Item	Qt
621-142	1/8	10
621-143	1/4	5
621-144	3/8	5
621-145	1/2	5
621-146	3/4	2



**Bushing**

Part #	Item	Qt
621-182	1/4 X 1/8	10
621-185	3/8 X 1/8	10
621-186	3/8 X 1/4	10
621-191	1/2 X 1/4	5
621-192	1/2 X 3/8	5
621-195	3/4 X 3/8	5
621-196	3/4 X 1/2	2



**Close Nipple**

Part #	Item	Qt
621-152	1/8	10
621-153	1/4	10
621-154	3/8	5
621-156	1/2	5

**Brass Pipe Fitting**



**Adapter**

Part #	Item	Qt
621-202	1/8 X 1/8	5
621-204	1/4 X 1/8	5
621-206	1/4 X 1/4	5
621-208	3/8 X 1/4	5
621-210	3/8 X 3/8	5
621-213	1/2 X 1/4	5
621-214	1/2 X 3/8	5
621-215	1/2 X 1/2	5



**Reducing Hex Nipple**

Part #	Item	Qt
621-235	1/4 X 1/8	5
621-239	3/8 X 1/4	5
621-243	1/2 X 1/4	5
621-248	1/2 X 3/8	5



**Pipe Bulkhead Couplers Brass**

Part #	Item	Ref #	Length	Qt
621-525	1/8 X 1/8	1495B-A	1-1/2	2
621-530	1/4 X 1/4	1495B-S	31/32	2
621-535	1/4 X 1/4	1495B-L	1-1/2	2
621-540	3/8 X 3/8	1495B-C	1-1/4	2
621-545	1/2 X 1/2	1495B-D	1-1/2	2



**Terminal Bolt Pipe Thread Steel**

Part #	Item	Ref #	Ref #	Length	Qt
621-575	1/2 Male Pipe	1/4 Female Pipe	1497-DBS	1-5/8	2
621-580	1/2 Male Pipe	1/4 Female Pipe	1497-DB	2-3/4	2
621-580	1/2 Male Pipe	3/8 Female Pipe	1496-DC	2"	2

Compression Brass Fitting



**Compression Nut**

Part #	Item	Qt
625-002	1/8	10
625-003	5/32	10
625-004	3/16	10
625-006	1/4	10
625-008	5/16	10
625-010	3/8	10
625-012	7/16	5
625-014	1/2	5



**Compression Sleeve**

Part #	Item	Qt
625-022	1/8	25
625-023	5/32	25
625-024	3/16	25
625-026	1/4	25
625-028	5/16	25
625-029	3/8	25
625-031	1/2	10



**Compression Insert**

Part #	Item	Qt
625-042	1/8	25
625-044	3/16	25
625-046	1/4	25
625-048	5/16	25
625-050	3/8	25
625-052	1/2	10



**Sure Grip Nut**

Part #	Item	Qt
625-062	1/8	10
625-063	5/32	10



**Delrin Sleeve**

Part #	Item	Qt
625-076	1/4	25
625-078	5/16	25
625-080	3/8	10
625-082	1/2	10



**Split Sleeve**

Part #	Item	Qt
625-090	1/8	25
612-093	5/32	25

Compression Brass Fitting



**Compression Union**

Part #	Item	Qt
625-102	1/8	5
625-104	3/16	5
625-106	1/4	5
625-108	5/16	5
625-110	3/8	5
625-114	1/2	5



**90° Male Connector**

Part #	Item	Qt
625-164	1/8T X 1/8P	5
625-167	5/32 X 1/8P	5
625-168	3/16T X 1/8P	5
625-170	1/4T X 1/8P	5
625-171	1/4T X 1/4P	5
625-173	5/16T X 1/8P	5
625-174	5/16T X 1/4P	5
625-176	3/8T X 1/8P	5
625-177	3/8T X 1/4P	5
625-178	3/8T X 3/8P	5
625-179	3/8T X 1/2P	5
625-181	1/2T X 1/4P	5
625-182	1/2T X 3/8P	5
625-183	1/2T X 1/2P	5



**Male Connector**

Part #	Item	Qt
625-123	1/8T X 1/16P	5
625-124	1/8T X 1/8P	5
625-126	5/32T X 1/8P	5
625-128	3/16T X 1/8P	5
625-130	1/4T X 1/8P	5
625-131	1/4T X 1/4P	5
625-133	5/16T X 1/8P	5
625-134	5/16T X 1/4P	5
625-136	3/8T X 1/8P	5
625-137	3/8T X 1/4P	5
625-138	3/8T X 3/8P	5
625-139	3/8T X 1/2P	5
625-141	7/16T X 1/4P	5
625-145	1/2T X 1/4P	5
625-146	1/2T X 3/8P	5
625-147	1/2T X 1/2P	5



**Male Branch Tee**

Part #	Item	Qt
625-256	3/16T X 1/8P	2
625-260	1/4T X 1/8P	2
625-261	1/4T X 1/4P	2
625-263	5/16T X 1/8P	2
625-264	5/16T X 1/4P	2
625-267	3/8T X 1/4P	2



**Female Connector**

Part #	Item	Qt
625-315	5/32T X 1/8P	5
625-318	3/16T X 1/8P	5
625-324	1/8T X 1/8P	5



**90° Union**

Part #	Item	Qt
625-400	1/4	5

**N.T.A. Air Brake Brass Fittings**



**N.T.A. Tube**

Part #	Item	Qt
631-104	1/8	100'
631-106	5/32	100'
631-108	1/4	100'
631-110	3/8	100'
631-112	1/2	50'
631-114	5/8	50'
631-116	3/4	25'



**N.T.A. Nut**

Part #	Item	Qt
631-204	1/4	10
631-206	3/8	10
631-208	1/2	10
631-210	5/8	5
631-212	3/4	Ea



**N.T.A. Nut**

Part #	Item	Qt
631-224	1/4	25
631-226	3/8	25
631-228	1/2	25
631-230	5/8	10
631-232	3/4	5



**N.T.A. Insert**

Part #	Item	Qt
631-244	1/4	25
631-246	3/8	25
631-248	1/2	25
631-250	5/8	10
631-252	3/4	5



**N.T.A. Unions**

Part #	Item	Qt
631-274	1/4	5
631-276	3/8	5
631-278	1/2	5
631-280	5/8	Ea
631-282	3/4	Ea

**N.T.A. Air Brake Brass Fittings**



**N.T.A. Male Connector**

Part #	Item	Qt
631-310	1/4T X 1/8P	5
631-312	1/4T X 1/4P	5
631-314	1/4T X 3/8P	5
631-316	3/8T X 1/8P	5
631-318	3/8T X 1/4P	5
631-320	3/8T X 3/8P	5
631-322	3/8T X 1/2P	5
631-324	1/2T X 1/4P	5
631-326	1/2T X 3/8P	5
631-328	1/2T X 1/2P	5
631-330	5/8T X 3/8P	Ea
631-332	5/8T X 1/2P	Ea
631-337	3/4T X 1/2P	Ea
631-338	3/4T X 3/4P	Ea



**N.T.A. 90° Male Connector**

Part #	Item	Qt
631-350	1/4T X 1/8P	5
631-352	1/4T X 1/4P	5
631-354	1/4T X 3/8P	5
631-356	3/8T X 1/8P	5
631-358	3/8T X 1/4P	5
631-360	3/8T X 3/8P	5
631-362	3/8T X 1/2P	5
631-364	1/2T X 1/4P	5
631-366	1/2T X 3/8P	5
631-368	1/2T X 1/2P	5
631-370	5/8T X 3/8P	Ea
631-372	5/8T X 1/2P	Ea
631-376	3/4T X 1/2P	Ea



**N.T.A. 45° Male Connector**

Part #	Item	Qt
631-380	1/4T X 1/8P	5
631-382	1/4T X 1/4P	5
631-384	1/4T X 3/8P	5
631-386	3/8T X 1/8P	5
631-388	3/8T X 1/4P	5
631-390	3/8T X 3/8P	5
631-394	1/2T X 1/4P	5
631-396	1/2T X 3/8P	5
631-398	1/2T X 1/2P	5
631-412	5/8T X 1/2P	Ea



**N.T.A. Female Connector**

Part #	Item	Qt
631-420	1/4T X 1/8P	5
631-422	1/4T X 1/4P	5
631-426	3/8T X 1/8P	5
631-428	3/8T X 1/4P	5
631-430	3/8T X 3/8P	5
631-437	1/2T X 3/8P	5
631-438	1/2T X 1/2P	5

N.T.A. Air Brake Brass Fittings



**N.T.A. Male Branch**

Part #	Item	Qt
631-450	1/4T X 1/8P	5
631-452	1/4T X 1/4P	5
631-454	1/4T X 3/8P	5
631-466	3/8T X 1/8P	5
631-468	3/8T X 1/4P	5
631-470	3/8T X 3/8P	5
631-486	1/2T X 3/8P	5
631-488	1/2T X 1/2P	5



**N.T.A. Male Run Tee**

Part #	Item	Qt
631-511	1/4T X 1/8P	5
631-518	3/8T X 1/4P	Ea
631-520	3/8T X 3/8P	Ea
631-526	1/2T X 3/8P	Ea
631-528	1/2T X 1/2P	Ea



**N.T.A. Union Elbow**

Part #	Item	Qt
631-564	1/4	5
631-566	3/8	5
631-568	1/2	Ea



**N.T.A. Union Tee**

Part #	Item	Qt
631-544	1/4	5
631-546	3/8	5
631-548	1/2	Ea
631-550	5/8	Ea



**N.T.A. Bulkhead Union**

Part #	Item	Qt
631-584	1/4	5
631-586	3/8	5
631-588	1/2	5

Push-To-Connect Brass



**Unions**

Part #	Item	Qt
641-102	1/8T	5
641-104	5/32T	5



**Male Connector**

Part #	Item	Qt
641-112	1/8T X 1/16P	5
641-116	1/8T X 1/8P	5
641-119	5/32T X 1/16P	5
641-120	5/32T X 1/8P	5



**90\* Male Connector**

Part #	Item	Qt
641-132	1/8T X 1/8P	5
641-140	5/32T X 1/8P	5



**Union Tee**

Part #	Item	Qt
641-152	1/8T	5
641-156	5/32T	5



**90\* Union Elbow**

Part #	Item	Qt
641-145	1/8T	5
641-146	5/32T	5



**Male Branch Tee Swivel**

Part #	Item	Qt
641-160	1/8T X 1/8P	5
641-164	5/32T X 1/8P	5

Push-To-Connect Air Brake Brass



**Unions**

Part #	Item	Qt
641-204	1/4T	5
641-206	3/8T	5
641-208	1/2T	5
641-210	5/8T	Ea



**Male Connector**

Part #	Item	Qt
641-224	1/4T X 1/8P	5
641-228	1/4T X 1/4P	5
641-229	1/4T X 3/8P	5
641-233	3/8T X 1/8P	5
641-234	3/8T X 1/4P	5
641-236	3/8T X 3/8P	5
641-244	1/2T X 1/4P	5
641-246	1/2T X 3/8P	5
641-248	1/2T X 1/2P	5
641-249	5/8T X 3/8P	Ea
641-250	5/8T X 1/2P	Ea



**90\* Male Connector**

Part #	Item	Qt
641-262	1/4T X 1/8P	5
641-264	1/4T X 1/4P	5
641-273	3/8T X 1/8P	5
641-274	3/8T X 1/4P	5
641-276	3/8T X 3/8P	5
641-278	3/8T X 1/2P	5
641-286	1/2T X 3/8P	2
641-287	1/2T X 1/2P	2
641-289	5/8T X 1/2P	Ea



**Union Tee**

Part #	Item	Qt
641-292	1/4T	5
641-294	3/8T	5
641-296	1/2T	2



**Male Branch Tee**

Part #	Item	Qt
641-322	1/4T X 1/8P	5
641-326	3/8T X 1/4P	2
641-328	1/2 X 3/8P	2



**45\* Male Connector**

Part #	Item	Qt
641-345	1/4T X 1/4P	5
641-350	3/8T X 1/4P	5
641-356	1/2T X 3/8P	5

Push-To-Connect Air Brake Brass



**Bulkhead Union**

Part #	Item	Qt
641-454	1/4T	2
641-458	3/8T	2
641-472	1/2T	2



**Bulkhead Connector**

Part #	Item	Qt
641-484	3/8T X 1/2P	2
641-486	1/2T X 1/2P	2

**Air Brake Brass**



**Air Brake Repair Kits**

Part #	Hose	Pipe	Qt
655-802	3/8	3/8	Ea
655-803	3/8	1/2	Ea



**Glad Hand Seal**

Part #	Qt
655-820	25



**Air Brake Nuts**

Part #	Hose	Qt
655-830	3/8	5
655-831	1/2	5



**Air Brake Sleeve**

Part #	Hose	Qt
655-839	3/8	20
655-840	1/2	10



**Air Brake Connectors**

Part #	Hose	Pipe	Qt
655-842	3/8	3/8	5
655-843	3/8	1/2	5
655-854	1/2	3/8	Ea
655-855	1/2	1/2	Ea



**Air Brake Unions**

Part #	Hose	Qt
655-875	3/8	5
655-878	1/2	EA



**Air Brake Connectors**

Part #	Hose	Pipe	Qt
655-912	3/8	1/4	5
655-914	3/8	3/8	5
655-916	3/8	1/2	5



**Air Brake Connectors**

Part #	Hose	Pipe	Qt
655-954	3/8	1/4	5
655-955	3/8	3/8	5
655-956	3/8	1/2	5

**Air Brake Adapters**

Part #	Hose	Pipe	Qt
655-970	3/8	1/4	5
655-972	3/8	3/8	5
655-974	3/8	1/2	5
655-976	1/2	3/8	5
655-978	1/2	1/2	5



**Tank Valves**



**Ball Valves**

Part #	Pipe	Qt
671-518	1/4	Ea
671-519	3/8	Ea
671-520	1/2	Ea
671-521	3/4	Ea
671-522	1	Ea
671-600	1-1/4	Ea
671-601	1-1/2	Ea
671-603	1-3/4	Ea
671-605	2"	Ea



**Boiler Drain Valves**

Part #	Pipe	Qt
675-104	1/2	Ea
675-106	3/4	Ea



**Water Valves**

Part #	Pipe	Qt
675-135	1/2	Ea



**Water Valves**

Part #	Hose - Pipe	Qt
675-165	3/8H X 3/8P	Ea
675-170	5/8H X 3/8P	Ea
675-175	5/8H X 1/2P	Ea
675-180	3/4H X 1/2P	Ea



**Water Valves**

Part #	Pipe	Qt
675-185	1/2P X 1/2P	Ea



**Water Valves**

Part #	Pipe	Qt
675-190	5/8T X 1/2P	Ea

Tank Valves



**Ext Seal Drain Cock**

Part #	Pipe	Qt
675-202	1/8	5
675-203	1/4	5
675-204	3/8	5

**Ext Seal Drain Cock**

Part #	Pipe	Qt
675-195	1/8	5
675-196	1/4	5
675-197	3/8	5



**Ext Seal Drain Cock**

Part #	Pipe	Qt
675-206	1/4	5



**Ext Seal Drain Cock**

Part #	Pipe	Qt
675-213	1/4	5



**Ground Plug Shut-Off**

Part #	Pipe	Qt
675-222	1/8	5
675-223	1/4	5
675-224	3/8	5



**30 lb Drain Cock**

Part #	Pipe	Qt
675-225	1/8	5
675-226	1/4	5
675-227	3/8	5

Tank Valves



**Tank Valves**

Part #	Pipe	Qt
675-300	1/8	5
675-301	1/4	5



**Corded Tank Valve**

Part #	Pipe	Qt
675-489	1/4	Ea

SAE 45\* Brass



**SAE 45\* Plugs**

Part #	Pipe	Qt
681-004	1/4	5
681-005	5/16	5
681-006	3/8	5
681-008	1/2	5
681-010	5/8	2
681-012	3/4	2



**SAE 45\* Union**

Part #	Pipe	Qt
681-102	1/8	5
681-103	3/16	5
681-104	1/4	5
681-105	5/16	5
681-106	3/8	5
681-108	1/2	2
681-110	5/8	2
681-112	3/4	Ea



**SAE 45\* Caps**

Part #	Pipe	Qt
681-023	3/16	5
681-024	1/4	5
681-025	5/16	5
681-026	3/8	5
681-028	1/2	5
681-030	5/8	2
681-032	3/4	2



**SAE 45\* Male Connector**

Part #	Tube	Pipe	Qt
681-126	1/4	1/8	10
681-127	1/4	1/4	10
681-131	5/16	1/8	10
681-132	5/16	1/4	10
681-135	3/8	1/8	5
681-136	3/8	1/4	5
681-137	3/8	3/8	5
681-138	3/8	1/2	5
681-141	1/2	1/4	5
681-142	1/2	3/8	5
681-143	1/2	1/2	5
681-147	5/8	3/8	2
681-148	5/8	1/2	2
681-151	3/4	1/2	Ea
681-152	3/4	3/4	Ea

SAE 45\* Brass



**SAE 45\* Male Connector**

Part #	Tube	Pipe	Qt
681-164	3/16	1/8	5
681-166	1/4	1/8	5
681-167	1/4	1/4	5
681-171	5/16	1/8	5
681-173	5/16	1/4	5
681-175	3/8	1/8	5
681-176	3/8	1/4	5
681-177	3/8	3/8	5
681-178	3/8	1/2	5
681-181	1/2	1/4	5
681-182	1/2	3/8	5
681-183	1/2	1/2	5
681-187	5/8	3/8	2
681-188	5/8	1/2	2
681-192	3/4	1/2	Ea
681-193	3/4	3/4	Ea



**SAE 45\* Male Connector**

Part #	Tube	Pipe	Qt
681-206	1/4	1/8	5
681-207	1/4	1/4	5
681-213	5/16	1/4	5
681-216	3/8	1/4	5
681-221	1/2	1/4	5
681-222	1/2	3/8	5
681-223	1/2	1/2	5
681-227	5/8	3/8	2
681-228	5/8	1/2	2
681-232	3/4	1/2	Ea

Cap PlugsCap Plugs

Part #	Item	Qt
690-112	1	25
690-116	2	25
690-120	2X	25
690-124	3	25
690-128	3X	25
690-132	4	25
690-136	4X	25
690-140	5	25
690-144	6	25
690-148	6X	25
690-152	7	25
690-156	8	25
690-160	8X	25
690-164	9	25
690-168	9X	25
690-172	10	25
690-176	11	25
690-180	11X	25
690-184	12X	10
690-188	13	10
690-192	13X	10
690-196	14	10
690-200	14X	10
690-204	15X	5
690-208	16	5
690-212	17	5
690-216	17-S	5
690-220	18X	5
690-224	19	5
690-228	20	5
690-232	20-S	5

Cap Plugs