

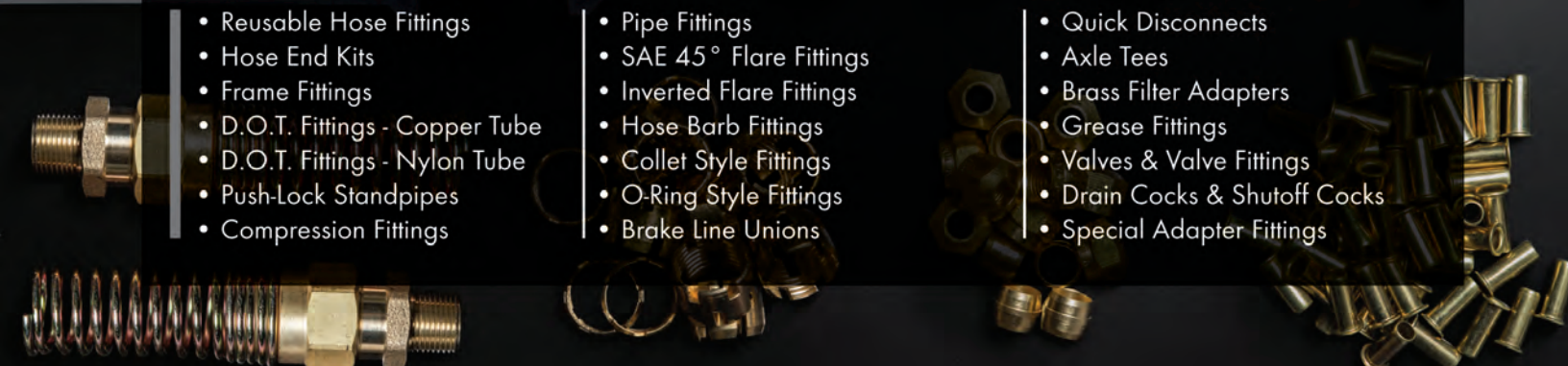


BRASS FITTINGS

- Reusable Hose Fittings
- Hose End Kits
- Frame Fittings
- D.O.T. Fittings - Copper Tube
- D.O.T. Fittings - Nylon Tube
- Push-Lock Standpipes
- Compression Fittings

- Pipe Fittings
- SAE 45° Flare Fittings
- Inverted Flare Fittings
- Hose Barb Fittings
- Collet Style Fittings
- O-Ring Style Fittings
- Brake Line Unions

- Quick Disconnects
- Axle Tees
- Brass Filter Adapters
- Grease Fittings
- Valves & Valve Fittings
- Drain Cocks & Shutoff Cocks
- Special Adapter Fittings





REUSABLE HOSE FITTINGS

ASSEMBLY (W/ SPRING GUARD) - D.O.T



Part No.	Stk. Code	I.D./ Hose Size	Pipe Thread
102	84001	3/8	1/4
103	84014	3/8	3/8
104	84019	3/8	1/2
103-8	84017	1/2	3/8
104-8	84022	1/2	1/2

ASSEMBLY (W/O SPRING GUARD) - D.O.T



Part No.	Stk. Code	I.D./ Hose Size	Pipe Thread
105	84024	3/8	1/4
106	84027	3/8	3/8
107	84030	3/8	1/2
106-8	84028	1/2	3/8
107-8	84033	1/2	1/2

BODY



Part No.	Stk. Code	I.D./ Hose Size	Pipe Thread
1021	84002	3/8	1/4
1031	84015	3/8	3/8
1041	84020	3/8	1/2
1031-8	84016	1/2	3/8
1041-8	84021	1/2	1/2

FERRULE



Part No.	Stk. Code	I.D./ Hose Size
1022	84003	3/8
1022-8	84004	1/2

NUT-D.O.T



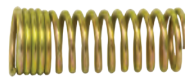
Part No.	Stk. Code	I.D./ Hose Size
1025	84011	3/8
1025-8	84012	1/2

NUT - FOR USE W/ SPRING - D.O.T



Part No.	Stk. Code	I.D./ Hose Size
1023	84005	3/8
1023-8	84008	1/2

SPRING



Part No.	Stk. Code	I.D./ Hose Size
1024	84009	3/8
1024-8	84010	1/2

SPRING-NUT ASSEMBLY - D.O.T



Part No.	Stk. Code	I.D./ Hose Size
10234	84006	3/8
10234-8	84007	1/2

HOSE MENDER - D.O.T



Part No.	Stk. Code	I.D./ Hose Size
105501	84025	3/8
107701	84031	1/2

MENDER BODY



Part No.	Stk. Code	I.D./ Hose Size
1055011	84026	3/8
1077011	84032	1/2

SWIVEL TYPE - D.O.T



Part No.	Stk. Code	I.D./ Hose Size	Pipe Thread
1105	84035	3/8	1/4
1106	84036	3/8	3/8
1107	84039	3/8	1/2
1106-8	84037	1/2	3/8
1107-8	84040	1/2	1/2

SWIVEL TYPE (W/ SPRING GUARD) - D.O.T



Part No.	Stk. Code	I.D./ Hose Size	Pipe Thread
1102	84120	3/8	1/4
1103	84121	3/8	3/8
1104	84213	3/8	1/2

ADAPTER (FOR SWIVEL TYPE REUSABLE & CRIMPED-ON FITTINGS)



Part No.	Stk. Code	Pipe Thread	Use On Fitting	Straight Thread
161201	84067	1/4	1105	3/4-20
161201-6	84068	3/8	1106	3/4-20
161201-8	84069	1/2	1107	3/4-20
181201-6	84076	3/8	1106-6	7/8-20
181201-8	84077	1/2	1107-8	7/8-20

FEMALE CONNECTOR - D.O.T



Part No.	Stk. Code	I.D./ Hose Size	ABS Thrd
1108	90332	3/8	3/4-20
1117	90341	1/2	7/8-20

HOSE END KITS

- For 3/8" ID J1402 type A, AI and All hose with a minimum of 3/4" O.D.



FIX-IT PACK



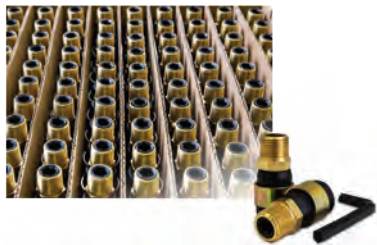
BAG OF 10



CASE OF 5 FIX-IT PACKS



BOX OF 100



Part No.	Stk. Code	Thread	Description
70-31402	34274	3/8 NPT	FIX-IT Pack - includes 2 Swivel Ends & 1 Hex Wrench
70-31403	34275	1/2 NPT	FIX-IT Pack - includes 2 Swivel Ends & 1 Hex Wrench
70-31404	34461	3/8 NPT	Bag of 10 Swivel Ends & 1 Hex Wrench
70-31405	34462	1/2 NPT	Bag of 10 Swivel Ends & 1 Hex Wrench
70-31406	35710	3/8 NPT	Case of 5 - 3/8 FIX-IT Packs
70-31407	35711	1/2 NPT	Case of 5 - 1/2 FIX-IT Packs
70-31408*	34463	3/8 NPT	Box of 100 Swivel Ends
70-31409*	34464	1/2 NPT	Box of 100 Swivel Ends
70-31422	35622	3/8 NPT	FIX-IT Pack - includes 2 Swivel Ends & 1 Hex Wrench & 2 Springs

* NOTE: Hex wrench not included

EASY INSTALLATION IN 4 QUICK STEPS

1



Once kit has been disassembled, position hose end on shell flush with grooves.

2



Insert Fitting into groove and position shell opposite shell.

3



With assembly in hand, squeeze forward ends of shells and push and twist retaining ring over shells to its final position.

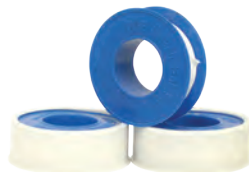
4



Insert barb into fitting. (Threaded end of barb should be greased.) Push and turn to start threads. Using a 5/16" hexagon key continue to push and turn until the barb is flush inside the fitting. NOTE: Check final assembly visually to insure that hose has not shifted during assembly.

TEFLON PIPE TAPE

Part No. TT1/2
Stk. Code 88617





FRAME FITTINGS - STEEL TERMINAL BOLTS

- Steel terminal bolts, zinc-plated and dichromated

FEMALE TO FEMALE



Part No.	Stk. Code	Overall Length	Female Pipe Thrd A	Female Pipe Thrd B	Ext. Straight Thrd C	Mtng. Hole Size
114-22	84122	1.5	1/8-27 NPT	1/8-27 NPT	5/8-18 NPT	11/16
114-44	84046	1.5	1/4-18 NPT	1/4-18 NPT	3/4-16 NPT	7/8
114-44B*	84195	1.5	1/4-18 NPT	1/4-18 NPT	3/4-16 NPT	7/8
114-66	84051	1.31	3/8-18 NPT	3/8-18 NPT	1-14 NPT	1
114-66B*	84200	1.31	3/8-18 NPT	3/8-18 NPT	1-14 NPT	1
114B-44	84056	1	1/4-18 NPT	1/4-18 NPT	3/4-16 NPT	7/8
114-86	84186	1.5	1/2-14 NPT	3/8-18 NPT	3/8 NPT	1 5/32
114-88	84055	1.5	1/2-14 NPT	1/2-14 NPT	1-18-14 NPT	1 5/32
114-88B*	84207	1.5	1/2-14 NPT	1/2-14 NPT	1-18-14 NPT	1 5/32

* All brass part

FEMALE TO NYLON TUBING



Part No.	Stk. Code	Overall Length	Female Thread A	Tube Size B	Mtng. Hole Size
113-6AB	84041	1 3/4	3/8 NPT	3/8 O.D.	7/8
113-8AB	84044	1 3/4	3/8 NPT	1/2 O.D.	7/8

NYLON TUBING TO HOSE



Part No.	Stk. Code	Tube O.D.	Hose I.D.	Mtng. Hole Size
113-6N	84043	3/8	3/8	7/8

MALE TO COPPER TUBING



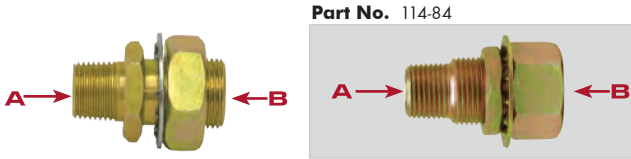
Part No.	Stk. Code	Overall Length	Male Thread A	Tube Size B	Mtng. Hole Size
116	84063	3 1/4	1/2 NPT	3/8 O.D.	1

COPPER TUBING TO HOSE



Part No.	Stk. Code	Tube O.D.	Hose I.D.	Mtng. Hole Size
113-6C	84042	3/8	3/8	7/8

MALE TO FEMALE



Part No.	Stk. Code	Overall Length	Male Thread A	Female Thread B	Mtng. Hole Size
114-84	84188	2.25	1/2 NPT	1/4 NPT	1
115-86	84058	2	1/2 NPT	3/8 NPT	1
115-86B*	84191	2	1/2 NPT	3/8 NPT	1
116-84	84064	2	1/2 NPT	1/4 NPT	7/8
117-84	84065	2	1/2 NPT	1/4 NPT	1
115-88	84060	2.9	1/2 NPT	1/4 NPT	1 1/4

* All brass part

THREADED SLEEVES

- For use with aluminum and copper tubing

NUT



Part No.	Stk. Code	Tube Size
461-2	90214	1/8
461-3	90215	3/16
461-4	90224	1/4

MALE CONNECTOR



Part No.	Stk. Code	Tube Size	Pipe Thrd
188-2A	90363	1/8	1/8
188-3A	90364	3/16	1/8
188-4A	89129	1/4	1/8
188-6B	89131	3/8	1/4

MALE ELBOW



Part No.	Stk. Code	Tube Size	Pipe Thrd
189-2A	89132	1/8	1/8
189-3A	90365	3/16	1/8
189-4A	90366	1/4	1/8
189-5A	90367	5/16	1/8

D.O.T. AIR BRAKE FITTINGS - FOR COPPER TUBING

SLEEVE



Part No.	Stk. Code	Tube Size
1160-4	86003	1/4
1160-6	86004	3/8
1160-8	86005	1/2
1160-10	86001	5/8
1160-12	86002	3/4

NUT



Part No.	Stk. Code	Tube Size
1161-4	86008	1/4
1161-6	86009	3/8
1161-8	86010	1/2
1161-10	86006	5/8
1161-12	86007	3/4

UNION



Part No.	Stk. Code	Tube Size
1162-4	86013	1/4
1162-6	86014	3/8
1162-8	86015	1/2
1162-10	86011	5/8
1162-12	86012	3/4

TEE UNION



Part No.	Stk. Code	Tube Size
1164-4	86017	1/4
1164-6	86018	3/8
1164-8	86020	1/2
1164-10	86016	5/8

UNION ELBOW



Part No.	Stk. Code	Tube Size
1165-6	86022	3/8
1165-10	86021	5/8

FEMALE CONNECTOR



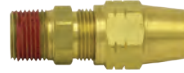
Part No.	Stk. Code	Tube Size	Pipe Thread
1166-4B	86027	1/4	1/4
1166-6B	86029	3/8	1/4
1166-6C	86030	3/8	3/8
1166-8C	86031	1/2	3/8

MALE BRANCH TEE



Part No.	Stk. Code	Tube Size	Pipe Thread
1172-4A	86080	1/4	1/8
1172-4B	86081	1/4	1/4
1172-6A	86082	3/8	1/8
1172-6B	86083	3/8	1/4
1172-6C	86084	3/8	3/8
1172-8C	86085	1/2	3/8
1172-8D	86086	1/2	1/2

MALE CONNECTOR



Part No.	Stk. Code	Tube Size	Pipe Thread
1168-4A	86037	1/4	1/8
1168-4B	86038	1/4	1/4
1168-4C	86039	1/4	3/8
1168-6A	86040	3/8	1/8
1168-6B	86041	3/8	1/4
1168-6C	86042	3/8	3/8
1168-6D	86043	3/8	1/2
1168-8B	86044	1/2	1/4
1168-8C	86045	1/2	3/8
1168-8D	86046	1/2	1/2
1168-8E	86047	1/2	3/4
1168-10C	86033	5/8	3/8
1168-10D	86034	5/8	1/2
1168-12D	86035	3/4	1/2
1168-12E	86036	3/4	3/4

MALE ELBOW



Part No.	Stk. Code	Tube Size	Pipe Thread
1169-4A	86055	1/4	1/8
1169-4B	86056	1/4	1/4
1169-4C	86057	1/4	3/8
1169-6A	86058	3/8	1/8
1169-6B	86059	3/8	1/4
1169-6C	86060	3/8	3/8
1169-6D	86061	3/8	1/2
1169-8B	86062	1/2	1/4
1169-8C	86063	1/2	3/8
1169-8D	86064	1/2	1/2
1169-10C	86050	5/8	3/8
1169-10D	86051	5/8	1/2
1169-10E	86052	5/8	3/4
1169-12D	86053	3/4	1/2

FEMALE ELBOW



Part No.	Stk. Code	Tube Size	Pipe Thread
1170-6A	86068	3/8	1/8
1170-6B	86069	3/8	1/4
1170-6C	86070	3/8	3/8
1170-10D	86065	5/8	1/2

MALE RUN TEE



Part No.	Stk. Code	Tube Size	Pipe Thread
1171-6B	86076	3/8	1/4
1171-6C	86077	3/8	3/8

45° ELBOW AIR BRAKE TO MALE PIPE



Part No.	Stk. Code	Tube Size	Pipe Thread
1174-4B	86089	1/4	1/4
1174-6B	86091	3/8	1/4
1174-6C	86092	3/8	3/8
1174-6D	86093	3/8	1/2
1174-8C	86094	1/2	3/8
1174-8D	86095	1/2	1/2
1174-10D	86087	5/8	1/2



D.O.T. AIR BRAKE FITTINGS - FOR NYLON TUBING

UNION



FERRULE



BRASS
PUSH-LOCK



COMPOSITE
PUSH-LOCK

Tube Size	Part No.	Stk. Code	Part No.	Stk. Code	Part No.	Stk. Code
1/8	1362-2	85413	PL1362-2*	87033	QL1362-2*	87500
5/32	1362-25*	90193	PL1362-25	87034	QL1362-25	87502
3/16	-	-	PL1362-3	87136	QL1362-3*	87621
1/4	1362-4	85016	PL1362-4	87035	QL1362-4	87504
5/16	-	-	PL1362-5*	90322	-	-
3/8	1362-6	85017	PL1362-6	87036	QL1362-6	87506
1/2	1362-8	85018	PL1362-8	87037	QL1362-8	87508
5/8	1362-10	85014	PL1362-10	87031	QL1362-10	87510
3/4	1362-12	85015	PL1362-12	87032	QL1362-12	87511

* NOTE: Non-DOT Part

PUSH-LOCK FITTING PLUG



Tube O.D	Part No.	Stk. Code
1/4	PL109-4	87195
3/8	PL109-6	87179
1/2	PL109-8	87196

UNION TEE



FERRULE



BRASS
PUSH-LOCK



COMPOSITE
PUSH-LOCK

Tube Size	Part No.	Stk. Code	Part No.	Stk. Code	Part No.	Stk. Code
1/8	-	-	PL1364-2*	87038	QL1364-2*	87512
5/32	-	-	PL1364-25*	85494	QL1364-25	87205
3/16	-	-	PL1364-3*	85495	QL1364-3*	87206
1/4	1364-4	85024	PL1364-4	87039	QL1364-4	87513
3/8	1364-6	85025	PL1364-6	87040	QL1364-6	87515
1/2	1364-8	85027	PL1364-8	87041	QL1364-8	87517
5/8	1364-10	85022	PL1364-10	85496	QL1364-10	87641
3/4	1364-12	85023	PL1364-12	85497	-	-

* NOTE: Non-DOT Part

Y UNION

- Mounting Hole Dimensions:
ID- 4.2 millimeters
OD- 8 millimeters



COMPOSITE
PUSH-LOCK

Tube A	Tube B	Part No.	Stk. Code
1/4	1/4	QL1363444	87637
1/4	3/8	QL1363446	87638
3/8	3/8	QL1363666	87639

REDUCING UNION TEE



FERRULE



BRASS
PUSH-LOCK



COMPOSITE
PUSH-LOCK

Tube Size A	Tube Size B	Tube Size C	Part No.	Stk. Code	Part No.	Stk. Code	Part No.	Stk. Code
3/8	3/8	1/4	1364-664	85026	PL1364664	85498	QL1364664	85466
1/2	1/2	3/8	1364-886	85028	-	-	QL1364886	87640

UNION ELBOW

FERRULE



BRASS
PUSH-LOCK



COMPOSITE
PUSH-LOCK



Tube Size	Part No.	Stk. Code	Part No.	Stk. Code	Part No.	Stk. Code
5/32	-	-	PL1365-25	85499	QL1365-25	87644
1/4	1365-4	85030	PL1365-4	87042	QL1365-4	87519
3/8	1365-6	85031	PL1365-6	87043	QL1365-6	87520
1/2	1365-8	85032	PL1365-8	87044	QL1365-8	87521
5/8	1365-10	85029	PL1365-10	87201	-	-
3/4	-	-	PL1365-12	87202	-	-

D.O.T. AIR BRAKE FITTINGS - FOR NYLON TUBING

FEMALE CONNECTOR



Tube Size	Pipe Thrd	Part No.	Stk. Code	Part No.	Stk. Code	Part No.	Stk. Code
1/4	1/8	1366-4A	85036	PL1366-4A	87045	QL1366-4A	87522
1/4	1/4	1366-4B	85037	PL1366-4B	87046	QL1366-4B	87523
3/8	1/8	1366-6A	85038	PL1366-6A	85500	QL1366-6A	85471
3/8	1/4	1366-6B	85039	PL1366-6B	87047	QL1366-6B	87524
3/8	3/8	1366-6C	85040	PL1366-6C	87048	QL1366-6C	87525
1/2	3/8	1366-8C	85041	PL1366-8C	87127	QL1366-8C	85472
1/2	1/2	1366-8D	85042	-	-	QL1366-8D	85473
5/8	3/8	1366-10C	85033	-	-	-	-
5/8	1/2	1366-10D	85034	-	-	QL136610D	85474
3/4	1/2	1366-12D	85035	-	-	-	-

MALE CONNECTOR



Tube Size	Pipe Thrd	Part No.	Stk. Code	Part No.	Stk. Code	Part No.	Stk. Code
1/8	1/16	1368-21*	90188	PL13682X1*	87059	QL13682X1*	87526
1/8	1/8	1368-2A*	90189	PL1368-2A*	87058	QL1368-2A*	87528
1/8	1/4	-	-	-	-	QL1368-2B*	87207
5/32	1/8	1368-25A*	90187	PL136825A	87056	QL136825A	87531
5/32	1/4	-	-	PL136825B	85408	QL136825B	87626
5/32	1/16	1368-25I*	90186	PL136825I	87054	QL136825I	87529
3/16	1/16	1368-31	89918	PL13683X1	87125	-	-
3/16	1/8	1368-3A	85261	PL1368-3A	87124	QL1368-3A*	87620
3/16	1/4	1368-3B	85262	PL1368-3B	87200	QL1368-3B*	85508
1/4	1/16	1368-41	90194	PL1368-41	85501	-	-
1/4	1/8	1368-4A	85049	PL1368-4A	87060	QL1368-4A	87533
1/4	1/4	1368-4B	85050	PL1368-4B	87061	QL1368-4B	87535
1/4	3/8	1368-4C	85051	PL1368-4C	87062	QL1368-4C	87537
3/8	1/8	1368-6A	85052	PL1368-6A	87063	QL1368-6A	87539
3/8	1/4	1368-6B	85053	PL1368-6B	87064	QL1368-6B	87541
3/8	3/8	1368-6C	85054	PL1368-6C	87065	QL1368-6C	87543
3/8	1/2	1368-6D	85055	PL1368-6D	87066	QL1368-6D	87545
1/2	1/4	1368-8B	85056	PL1368-8B	87067	QL1368-8B	87546
1/2	3/8	1368-8C	85057	PL1368-8C	87068	QL1368-8C	87548
1/2	1/2	1368-8D	85058	PL1368-8D	87069	QL1368-8D	87550
1/2	3/4	1368-8E	85059	-	-	QL1368-8E	85475
5/8	3/8	1368-10C	85043	PL136810C	87050	QL136810C	87552
5/8	1/2	1368-10D	85044	PL136810D	87051	QL136810D	87553
5/8	3/4	1368-10E	85045	-	-	QL136810E	85476
3/4	3/8	-	-	-	-	QL136812C	87643
3/4	1/2	1368-12D	85047	PL136812D	87052	QL136812D	87215
3/4	3/4	1368-12E	85048	PL136812E	87053	QL136812E	87642

* NOTE: Non-DOT Part



D.O.T. AIR BRAKE FITTINGS - FOR NYLON TUBING

MALE ELBOW



Tube Size	Pipe Thrd	Part No.	Stk. Code	Part No.	Stk. Code	Part No.	Stk. Code
1/8	1/8	1369-2A*	90191	PL1369-2A*	87075	QL1369-2A*	87554
1/8	1/16	1369-21*	90192	-	-	QL1369-21*	85477
5/32	1/16	-	-	-	-	QL1369251*	87650
1/8	1/4	-	-	-	-	QL1369-2B*	87624
5/32	1/8	1369-25A*	90190	PL136925A	87073	QL136925A	87555
5/32	1/4	-	-	PL136925B	85470	QL136925B	87204
3/16	1/8	1369-3A	85257	PL1369-3A	87074	QL1369-3A*	87622
3/16	1/4	1369-3B	85258	-	-	QL1369-3B*	87625
1/4	1/8	1369-4A	85068	PL1369-4A	87076	QL1369-4A	87557
1/4	1/4	1369-4B	85069	PL1369-4B	87077	QL1369-4B	87559
1/4	3/8	1369-4C	85070	PL1369-4C	87078	QL1369-4C	87561
3/8	1/8	1369-6A	85071	PL1369-6A	87079	QL1369-6A	87562
3/8	1/4	1369-6B	85072	PL1369-6B	87080	QL1369-6B	87564
3/8	3/8	1369-6C	85073	PL1369-6C	87081	QL1369-6C	87566
3/8	1/2	1369-6D	85074	PL1369-6D	87082	QL1369-6D	87568
1/2	1/4	1369-8B	85075	PL1369-8B	87083	QL1369-8B	87569
1/2	3/8	1369-8C	85076	PL1369-8C	87084	QL1369-8C	87570
1/2	1/2	1369-8D	85077	PL1369-8D	87085	QL1369-8D	87572
5/8	3/8	1369-10C	85063	PL136910C	87070	QL136910C	87573
5/8	1/2	1369-10D	85064	PL136910D	87071	QL136910D	87574
5/8	3/4	1369-10E	85065	-	-	QL136910E	87636
3/4	1/2	1369-12D	85066	PL136912D	85453	QL136912D	85469
3/4	3/4	1369-12E	85067	PL136912E	87072	QL136912E	87635

* NOTE: Non-DOT Part

MALE ELBOW PUSH-LOCK NON-SWIVEL



Tube Size	Pipe Thrd	Part No.	Stk. Code
1/8	1/8	PL1315-2A*	87020
5/32	1/8	PL131525A	87018
3/16	1/8	PL1315-3A	87135
1/4	1/8	PL1315-4A	87021
1/4	1/4	PL1315-4B	87022
1/4	3/8	PL1315-4C	87023
3/8	1/8	PL1315-6A	87024
3/8	1/4	PL1315-6B	87025
3/8	3/8	PL1315-6C	87026
3/8	1/2	PL1315-6D	87027
1/2	1/4	PL1315-8B	87028
1/2	3/8	PL1315-8C	87029
1/2	1/2	PL1315-8D	87030
5/8	1/2	PL131510D	87017
3/4	1/2	PL131512D	87019

* NOTE: Non-DOT Part

FEMALE ELBOW



Tube Size	Pipe Thrd	Part No.	Stk. Code	Part No.	Stk. Code	Part No.	Stk. Code
3/16	1/8	1370-3A	85253	-	-	-	-
1/4	1/8	1370-4A	85079	PL1370-4A	87086	QL1370-4A	87575
1/4	1/4	1370-4B	85080	PL1370-4B	87087	QL1370-4B	87576
3/8	1/8	1370-6A	85081	PL1370-6A	85502	QL1370-6A	85479
3/8	1/4	1370-6B	85082	PL1370-6B	87088	QL1370-6B	87577
3/8	3/8	1370-6C	85083	PL1370-6C	87089	QL1370-6C	87578
1/2	3/8	1370-8C	85084	PL1370-8C	85503	QL1370-8C	85481
1/2	1/2	1370-8D	85085	PL1370-8D	87128	QL1370-8D	85480
5/8	1/2	1370-10D	85078	-	-	QL137010D	85482

* NOTE: Non-DOT Part

MALE RUN TEE



Tube Size	Pipe Thrd	Part No.	Stk. Code	Part No.	Stk. Code	Part No.	Stk. Code
1/4	1/8	1371-4A	85087	PL1371-4A	87090	QL1371-4A	87579
1/4	1/4	1371-4B	85088	PL1371-4B	87091	QL1371-4B	87580
1/4	3/8	-	-	-	-	QL1371-4C	87647
3/8 X 1/4	1/4	1371-6AB	90323	PL13716AB	85504	QL13716AB	85483
3/8	1/4	1371-6B	85089	PL1371-6B	87092	QL1371-6B	87581
3/8	3/8	1371-6C	85090	PL1371-6C	87093	QL1371-6C	87582
3/8	1/2	-	-	PL1371-6D	85505	QL1371-6D	87613
1/2	1/4	1371-8B	90175	-	-	QL1371-8B	85484
1/2	3/8	1371-8C	85091	PL1371-8C	87094	QL1371-8C	87583
1/2	1/2	1371-8D	85092	PL1371-8D	87129	QL1371-8D	87645
1/2 X 1/4	1/2	-	-	PL137184D	85510	QL137184D	85511
5/8	1/2	1371-10D	85086	-	-	QL137110D	87646

D.O.T. AIR BRAKE FITTINGS - FOR NYLON TUBING

MALE BRANCH TEE



FERRULE



SWIVEL
BRASS PUSH-LOCK



SWIVEL
COMPOSITE PUSH-LOCK

Tube Size	Pipe Thrd	Part No.	Stk. Code	Part No.	Stk. Code	Part No.	Stk. Code
1/8	1/8	-	-	PL1372-2A*	87095	QL1372-2A*	87584
3/16	1/8	1372-3A	85259	PL1372-3A	85506	QL1372-3A*	85485
1/4	1/8	1372-4A	85094	PL1372-4A	87096	QL1372-4A	87585
1/4	1/4	1372-4B	85095	PL1372-4B	87097	QL1372-4B	87587
3/8	1/8	1372-6A	85096	PL1372-6A	87130	QL1372-6A	85486
3/8	1/4	1372-6B	85097	PL1372-6B	87098	QL1372-6B	87589
3/8 x 1/4	1/4	1372-6AB	90324	-	-	-	-
3/8	3/8	1372-6C	85098	PL1372-6C	87099	QL1372-6C	87591
3/8	1/2	-	-	-	-	QL1372-6D	87614
1/2	1/4	1372-8B	85344	PL1372-8B	89910	QL1372-8B	85487
1/2	3/8	1372-8C	85099	PL1372-8C	87100	QL1372-8C	87593
1/2 x 3/8	3/8	1372-8CC	90325	-	-	-	-
1/2	1/2	1372-8D	85100	PL1372-8D	87101	QL1372-8D	87648
5/8	1/2	1372-10D	85093	-	-	QL137210D	87649

* NOTE: Non-DOT Part

FEMALE BRANCH TEE



FERRULE



SWIVEL
BRASS PUSH-LOCK



SWIVEL
COMPOSITE PUSH-LOCK

Tube Size	Pipe Thrd	Part No.	Stk. Code	Part No.	Stk. Code	Part No.	Stk. Code
1/4	1/8	-	-	PL1378-4A	87112	QL1378-4A	85490
1/4	1/4	-	-	PL1378-4B	87113	QL1378-4B	85491
3/8	1/4	1378-6B	90327	PL1378-6B	87114	QL1378-6B	85492
5/8	1/4	1378-10B	90326	-	-	QL137810B	85493

FEMALE BULKHEAD UNION



BRASS
PUSH-LOCK



COMPOSITE
PUSH-LOCK

Tube Size	Pipe Thrd	Part No.	Stk. Code	Part No.	Stk. Code
1/4	1/8	PL1386-4A	87115	QL1386-4A	87607
1/4	1/4	PL1386-4B	87116	QL1386-4B	87608
3/8	1/4	PL1386-6B	87117	QL1386-6B	87609

BULKHEAD UNION



FERRULE



BRASS
PUSH-LOCK



COMPOSITE
PUSH-LOCK

Tube Size	Part No.	Stk. Code	Part No.	Stk. Code	Part No.	Stk. Code
3/16	1377-3	85414	-	-	QL1377-3*	85489
1/4	1377-4	85111	PL1377-4	87109	QL1377-4	87604
3/8	1377-6	85112	PL1377-6	87110	QL1377-6	87605
1/2	1377-8	85113	PL1377-8	87111	QL1377-8	87606

* NOTE: Non-DOT Part



D.O.T. AIR BRAKE FITTINGS - FOR NYLON TUBING

45° MALE ELBOW



FERRULE



SWIVEL BRASS PUSH-LOCK



SWIVEL COMPOSITE PUSH-LOCK

45° MALE ELBOW PUSH-LOCK NON-SWIVEL



Tube Size	Pipe Thrd	Part No.	Stk. Code	Part No.	Stk. Code	Part No.	Stk. Code
1/8	1/8	-	-	-	-	QL1374-2A*	87214
5/32	1/8	-	-	-	-	QL137425A	87623
1/4	1/8	1374-4A	85102	PL1374-4A	87103	QL1374-4A	87595
1/4	1/4	1374-4B	85103	PL1374-4B	87104	QL1374-4B	87597
1/4	3/8	-	-	-	-	QL1374-4C	87213
3/8	1/8	1374-6A	85104	PL1374-6A	87131	QL1374-6A	85488
3/8	1/4	1374-6B	85105	PL1374-6B	87105	QL1374-6B	87599
3/8	3/8	1374-6C	85106	PL1374-6C	87106	QL1374-6C	87601
3/8	1/2	1374-6D	85107	PL1374-6D	87122	QL1374-6D	87602
1/2	1/4	1374-8B	85108	PL1374-8B	87137	QL1374-8B	87211
1/2	3/8	1374-8C	85109	PL1374-8C	87121	QL1374-8C	87619
1/2	1/2	1374-8D	85110	PL1374-8D	87132	QL1374-8D	87616
5/8	3/8	1374-10C	87199	-	-	QL137410C	87615
5/8	1/2	1374-10D	85101	PL137410D	87102	QL137410D	87603
3/4	1/2	1374-12D	85260	-	-	QL137412D	87212

Tube Size	Pipe Thrd	Part No.	Stk. Code
1/2	1/2	PL1375-8D	87208
3/4	1/2	PL137512D	85509

* NOTE: Non-DOT Part

INSERT



Tube O.D	Part No.	Stk. Code
1/4	41484X4	85243
3/8	41484X6	85244
1/2	41484X8	85245
5/8	41484X10	85241
3/4	41484X12	85242

SLEEVE



Tube O.D	Part No.	Stk. Code
3/16	1360-3	85254
1/4	1360-4	85003
3/8	1360-6	85004
1/2	1360-8	85005
5/8	1360-10	85001
3/4	1360-12	85002

NUT



Tube O.D	Part No.	Stk. Code
3/16	1361-3	85255
1/4	1361-4	85008
3/8	1361-6	85009
1/2	1361-8	85010
5/8	1361-10	85006
3/4	1361-12	85007

PUSH-LOCK STANDPIPES

- Solution to aid nylon tube routing in tight spaces - behind the cab, underneath the seat
- Commonly used on air suspension plumbing and gauges
- Easy to install push-to-connect design - No tool required
- Meets DOT FMVSS 571.106, SAE J1131 and SAE J2494-3
- Temperature Range: -40° - 200°F

REDUCER ADAPTER



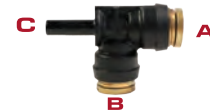
Tube A	Tube B	Part No.	Stk. Code
1/4	3/8	QS37-4C	85436
3/8	1/4	QS37-6B	85437

90° ELBOW



Tube A	Tube B	Part No.	Stk. Code
1/4	1/4	QS69-4B	85424
1/4	3/8	QS69-4C	85425
3/8	1/4	QS69-6B	85426
3/8	3/8	QS69-6C	85427
3/8	1/2	QS69-6D	85428
1/2	1/4	QS69-8B	85429
1/2	1/2	QS69-8D	87218
5/8	1/2	QS69-10D	85430

RUN TEE



Tube A	Tube B	Tube C	Part No.	Stk. Code
1/4	1/4	1/4	QS71-44B	85431
1/4	1/4	3/8	QS71-44C	85432
3/8	1/4	3/8	QS71-64C	85433
3/8	3/8	3/8	QS71-66C	85434
1/2	1/4	1/2	QS71-84D	85435

PARTS CABINETS

TECTRAN offers numerous, convenient ways to store brass fittings. Visit our website for more information

www.TECTRAN.COM

12-Drawer Cabinets



10 3/4" H x 17 1/4" W x 12" D
Part No. CAB10
Stk. Code 99075

Large Storage Cabinet



60" H x 35 1/2" W x 20" D (Base)

Part No. CAB5
Stk. Code 99115

40-Bin Storage Cabinet



22 1/2" H x 33 3/4" W x 12" D
Part No. CAB14
Stk. Code 99079



COMPRESSION FITTINGS

BRASS INSERT



Part No.	Stk. Code	Tube Size	Tube O.D.
19221	85140	1/8	.079
19222	85141	1/8	.061
19231	85142	3/16	.138
19232	85143	3/16	.108
19241	85144	1/4	.170
19251	85145	5/16	.232
19252	85146	5/16	.189
19261	85147	3/8	.250
19281	85148	1/2	.376
19301	85149	5/8	.441
19321	85150	3/4	.566

SLEEVE



Part No.	Stk. Code	Tube Size
60-2	88226	1/8
60-25	85419	5/32
60-3	88227	3/16
60-4	88228	1/4
60-5	88229	5/16
60-6	88230	3/8
60-7	88231	7/16
60-8	88232	1/2
60-10	88223	5/8
60-12	88224	3/4
60-14	88225	7/8

SLEEVE IN-LINE



Part No.	Stk. Code	Tube Size
260-2	88209	1/8
260-3	88210	3/16
260-4	88211	1/4
260-5	88212	5/16
260-6	88213	3/8
260-8	90381	1/2

NUT



Part No.	Stk. Code	Tube Size
61-2	88236	1/8
61-3	88237	3/16
61-4	88238	1/4
61-5	88239	5/16
61-6	88240	3/8
61-7	88241	7/16
61-8	88242	1/2
61-10	88233	5/8
61-12	88234	3/4

LONG NUT



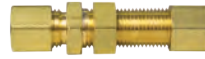
Part No.	Stk. Code	Tube Size
161-3	90330	3/16

UNION



Part No.	Stk. Code	Tube Size
62-2	88245	1/8
62-3	88246	3/16
62-4	88247	1/4
62-5	88248	5/16
62-6	88249	3/8
62-8	88251	1/2
62-10	88243	5/8
62-12	88244	3/4

BULKHEAD UNION



Part No.	Stk. Code	Tube Size
77-4	89899	1/4

UNION TEE



Part No.	Stk. Code	Tube Size
64-2	88262	1/8
64-3	88263	3/16
64-4	88264	1/4
64-5	88265	5/16
64-6	88266	3/8
64-8	88267	1/2
64-10	88261	5/8

UNION ELBOW



Part No.	Stk. Code	Tube Size
65-4	88273	1/4
65-5	88274	5/16
65-6	88275	3/8
65-8	88276	1/2

90° FEMALE ELBOW



Part No.	Stk. Code	Tube Size	Pipe Thrd
70-3A	90383	3/16	1/8
70-4A	88341	1/4	1/8
70-6B	88344	3/8	1/4

45° ELBOW



Part No.	Stk. Code	Tube Size	Pipe Thrd
74-4A	88362	1/4	1/8
74-6B	88363	3/8	1/4
74-8C	88364	1/2	3/8
74-8D	88365	1/2	1/2
74-10D	88360	5/8	1/2

FEMALE CONNECTOR



Part No.	Stk. Code	Tube Size	Pipe Thrd
66-2A	88279	1/8	1/8
66-3A	88280	3/16	1/8
66-4A	88281	1/4	1/8
66-4B	88282	1/4	1/4
66-5A	85452	5/16	1/8
66-5B	88285	5/16	1/4
66-6A	88286	3/8	1/8
66-6B	88287	3/8	1/4
66-6C	88288	3/8	3/8
66-8C	88290	1/2	3/8
66-10D	88277	5/8	1/2

SMALL HEX UNION - STEEL



Part No.	Stk. Code	Tube Size
7305-3	88745	3/16
7305-10	90217	5/8
7305-12	90374	3/4

COMPRESSION FITTINGS

MALE CONNECTOR



Part No.	Stk. Code	Tube Size	Pipe Thrd
68-2A	88296	1/8	1/8
68-2X1	88297	1/8	1/16
68-3A	88298	3/16	1/8
68-3B	88299	3/16	1/4
68-4A	88300	1/4	1/8
68-4B	88301	1/4	1/4
68-4C	88302	1/4	3/8
68-5A	88304	5/16	1/8
68-5B	88305	5/16	1/4
68-5D	88307	5/16	1/2
68-6A	88308	3/8	1/8
68-6B	88309	3/8	1/4
68-6C	88310	3/8	3/8
68-6D	88311	3/8	1/2
68-8B	88313	1/2	1/4
68-8C	88314	1/2	3/8
68-8D	88315	1/2	1/2
68-8E	88316	1/2	3/4
68-10D	88293	5/8	1/2
68-12D	88294	3/4	1/2
68-12E	88295	3/4	3/4

MALE ELBOW



Part No.	Stk. Code	Tube Size	Pipe Thrd
69-2A	88322	1/8	1/8
69-3A	88324	3/16	1/8
69-3B	88325	3/16	1/4
69-4A	88326	1/4	1/8
69-4B	88327	1/4	1/4
69-4C	88328	1/4	3/8
69-5A	88330	5/16	1/8
69-5B	88331	5/16	1/4
69-5C	88332	5/16	3/8
69-6A	88333	3/8	1/8
69-6B	88334	3/8	1/4
69-6C	88335	3/8	3/8
69-6D	88336	3/8	1/2
69-8B	88338	1/2	1/4
69-8C	88339	1/2	3/8
69-8D	88340	1/2	1/2
69-10C	88318	5/8	3/8
69-10D	88319	5/8	1/2
69-12D	88320	3/4	1/2
69-12E	88321	3/4	3/4

MALE RUN TEE



Part No.	Stk. Code	Tube Size	Pipe Thrd
71-3A	88346	3/16	1/8
71-4A	88347	1/4	1/8
71-6B	88350	3/8	1/4
71-8C	88352	1/2	3/8

MALE BRANCH TEE



Part No.	Stk. Code	Tube Size	Pipe Thrd
72-3A	88353	3/16	1/8
72-4A	88354	1/4	1/8
72-4B	88355	1/4	1/4
72-5A	88356	5/16	1/8
72-6B	88358	3/8	1/4
72-8C	88359	1/2	3/8

COMPRESSION FITTINGS-W/Self ALIGNING CONE SHAPED FERRULES

- For use with cone shaped ferrules

NUT



Part No.	Stk. Code	Tube Size
261-A	90227	1/8
261-B	90228	1/4

90° MALE ELBOW



Part No.	Stk. Code	Tube Size	Pipe Thrd
4469121WH	90373	1/8	1/16
446912WHD	90372	1/8	1/8

MALE CONNECTOR



Part No.	Stk. Code	Tube Size	Pipe Thrd
4468111WH	90371	1/8	1/16
446812WHD	90370	1/8	1/8

FEMALE CONNECTOR



Part No.	Stk. Code	Tube Size	Pipe Thrd
446612WHD	90369	1/8	1/8



PIPE FITTINGS

UNION ELBOW



Part No.	Stk. Code	Pipe Thrd	Desc.
100-A	88001	1/8	Extruded
100-B	88002	1/4	Extruded
100-C	88003	3/8	Extruded
100-D	88004	1/2	Extruded
100-E	88005	3/4	Extruded

TEE



Part No.	Stk. Code	Pipe Thrd	Desc.
101-A	88011	1/8	Extruded
101-B	88012	1/4	Extruded
101-C	88013	3/8	Extruded
101-D	88014	1/2	Extruded
101-E	88015	3/4	Extruded
101F-A	88016	1/8	Forged
101F-B	88017	1/4	Forged
101F-C	88019	3/8	Forged
101F-D	88021	1/2	Forged
101F-E	88023	3/4	Forged

CROSS



Part No.	Stk. Code	Pipe Thrd	Desc.
102-A	88025	1/8	Extruded
102-B	88026	1/4	Extruded
102-C	88027	3/8	Extruded
102-D	88028	1/2	Extruded
102F-C	88030	3/8	Forged

COUPLING



Part No.	Stk. Code	Pipe Thrd
103-A	88032	1/8
103-B	88033	1/4
103-C	88034	3/8
103-D	88035	1/2
103-E	88036	3/4

UNION



Part No.	Stk. Code	Pipe Thrd
104-A	88038	1/8
104-B	88039	1/4

45° FEMALE ELBOW



Part No.	Stk. Code	Pipe Thrd
105-A	88042	1/8
105-B	88043	1/4
105-C	88044	3/8

MALE BRANCH TEE



Part No.	Stk. Code	Pipe Thrd	Desc.
106-A	88046	1/8	Extruded
106-B	88047	1/4	Extruded
106-C	88048	3/8	Extruded
106-D	88049	1/2	Extruded
106F-C	88051	3/8	Forged

STREET TEE



Part No.	Stk. Code	Pipe Thrd	Desc.
107-A	88053	1/8	Extruded
107-B	88054	1/4	Extruded
107-C	88055	3/8	Extruded
107-D	88056	1/2	Extruded
107-E	88057	3/4	Extruded
107F-A	88058	1/8	Forged
107F-B	88059	1/4	Forged
107F-C	88060	3/8	Forged
107F-D	88061	1/2	Forged
107F-E	88062	3/4	Forged

CAP



Part No.	Stk. Code	Pipe Thrd
108-A	88063	1/8
108-B	88064	1/4
108-C	88065	3/8
108-D	88066	1/2
108-E	88067	3/4

SQUARE HEAD PLUG



Part No.	Stk. Code	Pipe Thrd
109-A	88068	1/8
109-B	88069	1/4
109-C	88070	3/8
109-D	88071	1/2
109-E	88072	3/4
109-H	88073	1

BUSHING



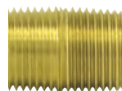
Part No.	Stk. Code	Male Thrd	Female Thrd
110-BA	88074	1/4	1/8
110-CA	88075	3/8	1/8
110-CB	88076	3/8	1/4
110-DA	88077	1/2	1/8
110-DB	88078	1/2	1/4
110-DC	88079	1/2	3/8
110-EA	88080	3/4	1/8
110-EB	88081	3/4	1/4
110-EC	88082	3/4	3/8
110-ED	88083	3/4	1/2
110-HB	88084	1	1/4
110-HC	88085	1	3/8
110-HD	88086	1	1/2
110-HE	88087	1	3/4

LOCK NUT



Part No.	Stk. Code	Pipe Thrd
111-B	88089	1/4
111-C	88090	3/8
111-D	88091	1/2
111-E	88092	3/4

CLOSE NIPPLE



Part No.	Stk. Code	Pipe Thrd
112-A	88093	1/8
112-B	88094	1/4
112-C	88095	3/8
112-D	88096	1/2
112-E	88097	3/4
112-H	88098	1

RESTRICTION PIPE ADAPTER

- .0625 orifice
- PTF short thread



Part No.	Stk. Code	Male Thrd	Female Thrd
41512-WHD	90243	1/8	1/8

PIPE FITTINGS

LONG NIPPLE



Part No.	Stk. Code	Pipe Thrd	Length
113A11/2	88099	1/8	1 1/2
113-A2	88101	1/8	2
113A21/2	88102	1/8	2 1/2
113-A3	88104	1/8	3
113B11/2	88106	1/4	1 1/2
113-B2	88108	1/4	2
113B21/2	88109	1/4	2 1/2
113-B3	88111	1/4	3
113C11/2	88115	3/8	1 1/2
113-C2	88117	3/8	2
113C21/2	88118	3/8	2 1/2
113-C3	88120	3/8	3
113C31/2	88722	3/8	3 1/2
113D11/2	88121	1/2	1 1/2
113-D2	88123	1/2	2
113D21/2	88124	1/2	2 1/2
113-D3	88126	1/2	3
113D31/2	88667	1/2	3 1/2
113E11/2	88127	3/4	1 1/2
113-E2	88129	3/4	2
113E21/2	88130	3/4	2 1/2
113-E3	88131	3/4	3
113-H2	88133	1	2
113-H3	88135	1	3

90° STREET ELBOW



Part No.	Stk. Code	Pipe Thrd	Desc.
115-A	88136	1/8	Extruded
115-B	88137	1/4	Extruded
115-C	88139	3/8	Extruded
115-D	88140	1/2	Extruded
115-E	88141	3/4	Extruded
115F-A	88142	1/8	Forged
115F-B	88143	1/4	Forged
115F-C	88145	3/8	Forged
115F-D	88147	1/2	Forged
115F-E	88149	3/4	Forged

REDUCING ELBOW



Part No.	Stk. Code	Female Pipe Thrd	Male Pipe Thrd	Desc.
115-BA	88138	1/4	1/8	Extruded
115F-BA	88144	1/4	1/8	Forged
115F-CB	88146	3/8	1/4	Forged
115F-DC	88148	1/2	3/8	Forged

SLOTTED HEAD PLUG



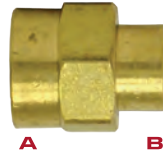
Part No.	Stk. Code	Pipe Thrd
117-A	88150	1/8
117-B	88151	1/4
117-C	88152	3/8

COUNTER SUNK HEX HEAD PLUG



Part No.	Stk. Code	Pipe Thrd
118-A	88153	1/8
118-B	88154	1/4
118-C	88155	3/8
118-D	88156	1/2
118-E	88157	3/4

REDUCER COUPLING



Part No.	Stk. Code	Pipe Thrd A	Pipe Thrd B
119-BA	88158	1/4	1/8
119-CA	88159	3/8	1/8
119-CB	88160	3/8	1/4
119-DB	88161	1/2	1/4
119-DC	88162	1/2	3/8
119-ED	88163	3/4	1/2

ADAPTER



Part No.	Stk. Code	Female Pipe Thrd	Male Pipe Thrd
120-AA	88164	1/8	1/8
120-BA	88165	1/4	1/8
120-BB	88166	1/4	1/4
120-CA	88167	3/8	1/8
120-CB	88168	3/8	1/4
120-CC	88169	3/8	3/8
120-DB	88170	1/2	1/4
120-DC	88171	1/2	3/8
120-DD	88172	1/2	1/2
120-EC	90331	3/4	3/8
120-ED	88173	3/4	1/2

HEX HEAD PLUG



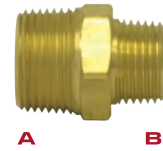
Part No.	Stk. Code	Pipe Thrd
121-A	88174	1/8
121-B	88175	1/4
121-C	88176	3/8
121-D	88177	1/2
121-E	88178	3/4
121-H	88179	1

HEX NIPPLE



Part No.	Stk. Code	Pipe Thrd
122-A	88180	1/8
122-B	88181	1/4
122-C	88183	3/8
122-D	88186	1/2
122-E	88189	3/4

HEX NIPPLE REDUCING



Part No.	Stk. Code	Pipe Thrd A	Pipe Thrd B
122-BA	88182	1/4	1/8
122-CA	88184	3/8	1/8
122-CB	88185	3/8	1/4
122-DB	88187	1/2	1/4
122-DC	88188	1/2	3/8
122-ED	88190	3/4	1/2

45° STREET ELBOW



Part No.	Stk. Code	Pipe Thrd	Desc.
124-A	88192	1/8	Extruded
124-B	88193	1/4	Extruded
124-C	88194	3/8	Extruded
124-D	88195	1/2	Extruded
124-E	88110	3/4	Extruded
124F-A	88196	1/8	Forged
124F-B	88197	1/4	Forged
124F-C	88198	3/8	Forged



SAE 45° FLARED FITTINGS

FLARE UNION - FEMALE TO FEMALE



Part No.	Stk. Code	Tube Size
32-6	89140	3/8
32-8	89141	1/2

CONNECTOR - FEMALE TO MALE PIPE



Part No.	Stk. Code	Tube Size	Pipe Thrd
33-4A	89142	1/4	1/8
33-4B	89890	1/4	1/4
33-6B	89143	3/8	1/4
33-6C	89891	3/8	3/8
33-8C	89144	1/2	3/8

TUBE COUPLING - SWIVEL FLARE



Part No.	Stk. Code	Tube Size
34-8	89149	1/2

NUT



Part No.	Stk. Code	Tube Size
41S-2	90320	1/8
41S-3	89171	3/16
41S-4	89172	1/4
41S-5	90321	5/16
41S-6	89173	3/8
41S-8	89174	1/2
41S-10	88122	5/8

LONG NUT



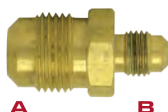
Part No.	Stk. Code	Tube Size
41-2	89165	1/8
41-3	89166	3/16
41-4	89167	1/4
41-5	89168	5/16
41-6	89169	3/8
41-8	89170	1/2
41-10	89163	5/8

UNION



Part No.	Stk. Code	Tube Size
42-2	89178	1/8
42-3	89179	3/16
42-4	89180	1/4
42-5	89181	5/16
42-6	89182	3/8
42-8	89183	1/2
42-10	89175	5/8
42-12	89176	3/4

UNION REDUCING



Part No.	Stk. Code	Tube Size A	Tube Size B
42R-64	89188	3/8	1/4
42R-84	89190	1/2	1/4
42R-86	89191	1/2	3/8
42R-106	89184	5/8	3/8
42R-108	89185	5/8	1/2

UNION TEE



Part No.	Stk. Code	Tube Size
44-4	89195	1/4
44-5	89196	5/16
44-6	89197	3/8
44-8	89198	1/2
44-10	89192	5/8

MALE BRANCH TEE



Part No.	Stk. Code	Tube Size	Pipe Thrd
45-3A	89200	3/16	1/8
45-4A	89201	1/4	1/8
45-4B	89202	1/4	1/4
45-5A	89203	5/16	1/8
45-5B	89204	5/16	1/4
45-6B	89205	3/8	1/4
45-6C	89206	3/8	3/8

FEMALE CONNECTOR



Part No.	Stk. Code	Tube Size	Pipe Thrd
46-3A	89214	3/16	1/8
46-4A	89217	1/4	1/8
46-4B	89218	1/4	1/4
46-4C	89219	1/4	3/8
46-5A	89220	5/16	1/8
46-5B	89221	5/16	1/4
46-6A	89224	3/8	1/8
46-6B	89225	3/8	1/4
46-6C	89226	3/8	3/8
46-6D	89227	3/8	1/2
46-8B	89236	1/2	1/4
46-8C	89237	1/2	3/8
46-8D	89238	1/2	1/2
46-10D	89209	5/8	1/2

MALE CONNECTOR



Part No.	Stk. Code	Tube Size	Pipe Thrd
48-2A	89258	1/8	1/8
48-3A	89259	3/16	1/8
48-3B	89260	3/16	1/4
48-4A	89261	1/4	1/8
48-4B	89262	1/4	1/4
48-4C	89263	1/4	3/8
48-4D	89264	1/4	1/2
48-5A	89265	5/16	1/8
48-5B	89266	5/16	1/4
48-5C	89267	5/16	3/8
48-6A	89268	3/8	1/8
48-6B	89269	3/8	1/4
48-6C	89270	3/8	3/8
48-6D	89271	3/8	1/2
48-6E	89272	3/8	3/4
48-8B	89274	1/2	1/4
48-8C	89275	1/2	3/8
48-8D	89276	1/2	1/2
48-8E	89277	1/2	3/4
48-10C	89252	5/8	3/8
48-10D	89253	5/8	1/2
48-10E	89254	5/8	3/4
48-12D	89255	3/4	1/2
48-12E	89256	3/4	3/4

SAE 45° FLARED FITTINGS

MALE ELBOW



Part No.	Stk. Code	Tube Size	Pipe Thrd
49-2A	89283	1/8	1/8
49-3A	89284	3/16	1/8
49-4A	89285	1/4	1/8
49-4B	89286	1/4	1/4
49-4C	89287	1/4	3/8
49-4D	89288	1/4	1/2
49-5A	89289	5/16	1/8
49-5B	89290	5/16	1/4
49-5C	89291	5/16	3/8
49-6A	89292	3/8	1/8
49-6B	89293	3/8	1/4
49-6C	89294	3/8	3/8
49-6D	89295	3/8	1/2
49-8B	89297	1/2	1/4
49-8C	89298	1/2	3/8
49-8D	89299	1/2	1/2
49-8E	89300	1/2	3/4
49-10C	89278	5/8	3/8
49-10D	89279	5/8	1/2
49-10E	89280	5/8	3/4
49-12D	89281	3/4	1/2
49-12E	89282	3/4	3/4

FEMALE ELBOW



Part No.	Stk. Code	Tube Size	Pipe Thrd
50-4A	89303	1/4	1/8
50-4B	89304	1/4	1/4
50-6B	89308	3/8	1/4
50-8C	89312	1/2	3/8
50-8D	89313	1/2	1/2
50-10D	89302	5/8	1/2

MALE RUN TEE



Part No.	Stk. Code	Tube Size	Pipe Thrd
51-4A	89318	1/4	1/8
51-6B	89322	3/8	1/4
51-10D	89315	5/8	1/2

45° ELBOW



Part No.	Stk. Code	Tube Size	Pipe Thrd
54-4A	89331	1/4	1/8
54-4B	89332	1/4	1/4
54-5A	89333	5/16	1/8
54-5B	89334	5/16	1/4
54-6B	89335	3/8	1/4
54-6C	89336	3/8	3/8
54-6D	89337	3/8	1/2
54-8C	89338	1/2	3/8
54-8D	89339	1/2	1/2
54-10C	89328	5/8	3/8
54-10D	89329	5/8	1/2
54-12D	89897	3/4	1/2
54-12E	89330	3/4	3/4

90° UNION ELBOW



Part No.	Stk. Code	Tube Size
55-3	89341	3/16
55-4	89342	1/4
55-5	89343	5/16
55-6	89344	3/8
55-8	89345	1/2
55-10	89340	5/8

CAP NUT



Part No.	Stk. Code	Tube Size
56-4	89352	1/4
56-5	89353	5/16
56-6	89354	3/8
56-8	89355	1/2
56-10	89350	5/8
56-12	89884	3/4

FLARE SEAL PLUG



Part No.	Stk. Code	Tube Size
58-4	89363	1/4
58-6	89365	3/8
58-8	89366	1/2
58-10	89361	5/8

ADAPTER - SAE 45° FLARE TO INVERTED FLARE



Part No.	Stk. Code	SAE Tube Size	Inverted Male Thrd
41553	90200	3/8	5/16
41563	90201	3/8	3/8
41518-WHD	90199	1/4	3/16
41522-WHD	90247	1/4	1/4
41554-WHD	90251	3/8	7/16

ADAPTER - AC TYPE



Part No.	Stk. Code	SAE Tube Size	SAE Tube Size
41521-WHD	90246	1/4	1/4



INVERTED FLARED FITTINGS

NUT



Part No.	Stk. Code	Tube Size	Desc.
141-3	89066	3/16	Brass
141-4	89067	1/4	Brass
141-5	89068	5/16	Brass
141-6	89069	3/8	Brass
141-8	89070	1/2	Brass
S141-2	89491	1/8	Steel
S141-3	89492	3/16	Steel
S141-4	89494	1/4	Steel
S141-5	89495	5/16	Steel
S141-6	89496	3/8	Steel
S141-7	90315	7/16	Steel
S141-8	89904	1/2	Steel
S141-10	89489	5/8	Steel
S141-12	89490	3/4	Steel
S141-67A*	90314	3/8	Steel
SL141-3	89498	3/16	Steel - Long
SL141-4	89499	1/4	Steel - Long

*3/8" Tube to 11/16-18 Male Thread

PLUG



Part No.	Stk. Code	Tube Size
PL141-3	89482	3/16
PL141-4	89483	1/4
PL141-5	89484	5/16
PL141-6	89485	3/8

UNION



Part No.	Stk. Code	Tube Size
142-2	89071	1/8
142-3	89072	3/16
142-4	89073	1/4
142-5	89074	5/16
142-6	89075	3/8
142-8	89076	1/2

TEE - FLARED ALL ENDS



Part No.	Stk. Code	Tube Size
144-2	90226	1/8
144-3	89079	3/16
144-4	89080	1/4
144-5	89081	5/16
144-6	89082	3/8
144-8	89083	1/2

FEMALE BRANCH TEE



Part No.	Stk. Code	Tube Size	Female Pipe Thrd
144-3A	90216	3/16	1/8

MALE BRANCH TEE



Part No.	Stk. Code	Tube Size	Male Pipe Thrd
145-3A	89886	3/16	1/8
145-4A	89084	1/4	1/8
145-5A	89085	5/16	1/8
145-6B	90362	3/8	1/4

UNION TUBE TO FEMALE PIPE



Part No.	Stk. Code	Tube Size	Pipe Thrd
146-3A	89086	3/16	1/8
146-4A	89087	1/4	1/8
146-5A	89088	5/16	1/8
146-6B	89089	3/8	1/4
146-8C	89090	1/2	3/8

CONNECTOR TUBE TO MALE PIPE



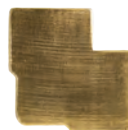
Part No.	Stk. Code	Tube Size	Pipe Thrd
148-2A	89092	1/8	1/8
148-3A	89093	3/16	1/8
148-4A	89094	1/4	1/8
148-4B	89095	1/4	1/4
148-5A	89096	5/16	1/8
148-5B	89097	5/16	1/4
148-6A	89098	3/8	1/8
148-6B	89099	3/8	1/4
148-6C	89100	3/8	3/8
148-8B	89101	1/2	1/4
148-8C	89102	1/2	3/8
148-8D	89103	1/2	1/2
148-10D	89091	5/8	1/2

ELBOW FLARE TO MALE PIPE



Part No.	Stk. Code	Tube Size	Pipe Thrd
149-2A	89106	1/8	1/8
149-3A	89107	3/16	1/8
149-4A	89108	1/4	1/8
149-4B	89109	1/4	1/4
149-5A	89110	5/16	1/8
149-5B	89111	5/16	1/4
149-6A	89112	3/8	1/8
149-6B	89113	3/8	1/4
149-6C	89114	3/8	3/8
149-8C	89116	1/2	3/8
149-8D	89117	1/2	1/2
149-12D	90348	3/4	1/2

90° FEMALE ELBOW



Part No.	Stk. Code	Tube Size	Pipe Thrd
150-4A	89118	1/4	1/8
150-5A	90361	5/16	1/8
150-6B	89119	3/8	1/4

45° ELBOW



Part No.	Stk. Code	Tube Size	Pipe Thrd
154-3A	89120	3/16	1/8
154-4A	89121	1/4	1/8
154-5A	89122	5/16	1/8
154-6B	89123	3/8	1/4
154-8C	89124	1/2	3/8

INVERTED FLARED FITTINGS

TEE WITH BRACKET



Part No.	Stk. Code	Inv. Seat	Bolt Hole	Bracket
47812	89805	3/16 (3)	11/32	Angled
47765	90204	1/4 (3)	11/32	Flat

REAR AXLE TEE



Part No.	Stk. Code	Inv. Seat	Bolt Hole	Hose End Port
47805-WHD	90286	3/16 (2)	9/32	3/8-24

BRAKE ADAPTER



Part No.	Stk. Code	Inverted Seat	Bolt Hole
47709-WHD	90285	1/4	19/32

FEMALE INVERTED RIGID



Part No.	Stk. Code	Hose Size	Tube Size	Thrd Size
736-43	89428	1/4	3/16	3/8-24
736-44	89429	1/4	1/4	7/16-24
736-45	89430	1/4	5/16	1/2-20
736-55	90403	5/16	5/16	1/2-20
736-65	90402	3/8	5/16	1/2-20
736-66	89431	3/8	3/8	5/18-18
736-88	90404	1/2	1/2	3/4-18

INVERTED MALE CONNECTOR



Part No.	Stk. Code	Hose Size	Tube Size
1138-4	90387	5/16	1/4
1138-5	90392	3/8	5/16
1138-55	90398	5/16	5/16
1138-5C	90399	5/16	3/8
1138-6	90394	3/8	3/8

MALE SWIVEL 90° ELBOW



Part No.	Stk. Code	Hose Size	Tube Size
1140-4B	90385	1/4	1/4
1140-5B	90386	1/4	5/16
1140-55	90400	5/16	5/16
1140-5C	90396	3/8	5/16
1140-6C	90397	3/8	3/8
1140C-6*	90391	3/8	3/8

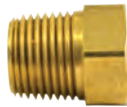
* NOTE: Chrome Plated

DUAL MASTER CYLINDER ADAPTER BUBBLE FLARE MALE TO INVERTED FEMALE



Part No.	Stk. Code	Male Thrd	Female Thrd
41441-WHD	89612	3/16	3/16
47897	89814	5/16	3/16

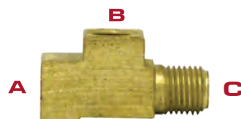
DUAL MASTER CYLINDER ADAPTER INVERTED MALE TO INVERTED FEMALE



Part No.	Stk. Code	Male Flare Size	Thread	Female Flare Size	Thread
47727*	89798	5/16	1/2-20	1/4	7/16-24
47732*	89800	1/4	7/16-20	1/4	7/16-24
47817*	89806	5/16	1/2-20	3/16	3/8-24
41074-WHD*	90197	5/16	1/2-20	5/16	1/2-20
47818	89807	1/4	7/16-24	3/16	3/8-24
47828	89808	3/16	3/8-24	1/4	7/16-24
47829	89809	5/16	1/2-20	1/4	7/16-24
47908	89822	1/4	9/16-18	1/4	7/16-24
47909	89823	5/16	1/2-20	3/16	3/8-24
47910	89824	3/16	9/16-20	3/16	3/8-24
47911	89825	3/16	9/16-18	3/16	3/8-24
47912	90206	5/16	1/2-20	3/16	9/16-18
47913	89826	3/16	9/16-18	3/16	1/2-20
47915	89828	5/16	1/2-20	3/8	5/8-18
47916	90207	3/8	5/8-18	5/16	1/2-20
47917	89829	1/4	7/16-24	5/16	1/2-20
47771	90205	3/8 NPT	5/8-18	5/16	1/2-20

* NOTE: Seat on hex face

TOWED TRAILER BRAKE TEE



Part No.	Stk. Code	Tube Size A	Tube Size B	Male Thrd C
47898-WHD	90287	1/4 (7/16-24)	1/4 (7/16-24)	1/4 inv. (7/16-24)
47900	89817	3/16 (3/8 - 24)	3/16 (3/8-24)	3/16 inv. (3/8-24)
47901	90223	1/4 (7/16-24)	3/16 (3/8-24)	1/4 inv. (7/16-24)
47904	89819	1/4 (9/16-18)	3/16 (3/8-24)	1/4 inv. (9/16-18)
47905-WHD	90288	3/16 (9/16-20)	3/16 (3/8-24)	3/16 inv. (9/16-20)
47906	89821	3/16 (1/2-20)	3/16 (3/8-24)	1/2-20 inv.
47914-WHD	90290	3/16 (7/16-24)	3/16 (3/8-24)	1/4 inv. (7/16-24)
47933	89831	3/16 (9/16-18)	3/16 (3/8-24)	3/16 inv. (9/16-18)



INVERTED FLARED FITTINGS - METRIC ADAPTERS

INVERTED MALE THREAD TO FEMALE THREAD

- Use "S" series brake lines



Part No.	Stk. Code	Inv. Male Thrd	Tube O.D Female Thrd
41443-WHD	89614	M10 x 1.0	3/16 (3/8-24)

FEMALE INVERTED FLARE TO MALE METRIC BUBBLE FLARE THREAD



Part No.	Stk. Code	Female Thrd	Male Thrd
47972	90212	3/16 (3/8-24)	13 x 1.5
47974	89835	3/16 (3/8-24)	12 x 1.0

BUBBLE MALE THREAD TO FEMALE THREAD



Part No.	Stk. Code	Male Thrd	Tube O.D/ Female Thrd
41442-WHD	89613	M10 x 1.0	3/16 (3/8-24)
47935	90208	M11 x 1.5	3/16 (M10 x 1.0)
47936	90209	M12 x 1.0	3/16 (M10 x 1.0)
47937	89833	M13 x 1.5	3/16 (M10 x 1.0)

METRIC BRAKE LINE UNION

- Japanese line to Japanese line
- Standard Flare
- SJ Series



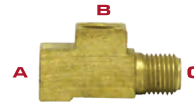
Part No.	Stk. Code	Thrd
47934A	89832	10 x 1.0

FEMALE STANDARD FLARE TO MALE BUBBLE FLARE TUBE



Part No.	Stk. Code	Female Thrd	Male Thrd
47970	90211	3/16 (3/8-24)	3/16 (10 x 1.25)

TOWED TRAILER BRAKE TEE



Part No.	Stk. Code	Tube Size A	Tube Size B	Male Thrd C
47921-WHD	90294	3/16 (M12X 1.0)	3/16(3/8-24)	3/16 (M12X 1.0)

RING BARB FITTINGS

MALE BRANCH TEE



Part No.	Stk. Code	Tube Size	Pipe Thrd
972-4A	89478	1/4	1/8
972-6B	89479	3/8	1/4

UNION TUBE TO TUBE



Part No.	Stk. Code	Tube O.D.
962-4	89459	1/4
962-6	89460	3/8
962-8	89461	1/2

ELBOW TUBE TO MALE PIPE



Part No.	Stk. Code	Tube I.D.	Tube O.D.	Pipe Thrd
969-4A	89472	.170	1/4	1/8
969-4B	89473	.170	1/4	1/4
969-6A	89474	.250	3/8	1/8
969-6B	89475	.250	3/8	1/4
969-8C	89476	.375	1/2	3/8

UNION TEE



Part No.	Stk. Code	Tube Size
964-4	89462	1/4
964-6	89900	3/8
964-662	90316	3/8 x 1/2 x 3/8
964-8	89463	1/2

CONNECTOR TUBE TO MALE PIPE



Part No.	Stk. Code	Tube I.D.	Tube O.D.	Pipe Thrd
968-4A	89467	.170	1/4	1/8
968-4B	89468	.120	1/4	1/4
968-6A	89469	.250	3/8	1/8
968-6B	89470	.250	3/8	1/4
968-8C	89471	.375	1/2	3/8

UNION ELBOW



Part No.	Stk. Code	Tube Size
965-4	90317	1/4
965-6	90318	3/8
965-8	90319	1/2

HOSE BARB FITTINGS

HOSE BARB TO MALE PIPE



Part No.	Stk. Code	Hose I.D.	Pipe Thrd
125-4A	89009	1/4	1/8
125-4B	89010	1/4	1/4
125-4C	89011	1/4	3/8
125-5A	89012	5/16	1/8
125-5B	89013	5/16	1/4
125-6A	89015	3/8	1/8
125-6B	89016	3/8	1/4
125-6C	89017	3/8	3/8
125-6D	89018	3/8	1/2
125-8B	89019	1/2	1/4
125-8C	89020	1/2	3/8
125-8D	89021	1/2	1/2
125-8E	89022	1/2	3/4
125-10C	89001	5/8	3/8
125-10D	89002	5/8	1/2
125-12D	89004	3/4	1/2
125-12E	89005	3/4	3/4

HOSE BARB TO FEMALE PIPE



Part No.	Stk. Code	Hose I.D.	Pipe Thrd
126-4A	89024	1/4	1/8
126-4B	89025	1/4	1/4
126-6B	89027	3/8	1/4
126-6C	89028	3/8	3/8
126-6D	90176	3/8	1/2
126-8D	89031	1/2	1/2

HOSE COUPLER - ROUND SHOULDER



Part No.	Stk. Code	Hose I.D.
129R-3	89040	3/16
129R-4	89041	1/4
129R-5	89042	5/16
129R-6	89043	3/8
129R-8	89044	1/2
129R-10	89038	5/8
129R-12	89039	3/4

SWIVEL COUPLER - HOSE BARB TO FEMALE 45° SAE FLARE



Part No.	Stk. Code	Tube O.D.	Pipe Thrd
128-66	89037	3/8	3/8
128-88	90179	1/2	1/2

HOSE BARB TO SWIVEL FEMALE BALL END



Part No.	Stk. Code	Tube O.D.	Pipe Thrd
130-4B	89045	1/4	1/4

MALE PIPE RIGID



Part No.	Stk. Code	Hose I.D.	Pipe Thrd
138-3A	90384	3/16	1/8

90° ELBOW HOSE BARB TO MALE PIPE



Part No.	Stk. Code	Hose I.D.	Pipe Thrd
139-4A	89053	1/4	1/8
139-4B	89054	1/4	1/4
139-5A	89055	5/16	1/8
139-5B	89056	5/16	1/4
139-5C	90401	5/16	3/8
139-6A	89057	3/8	1/8
139-6B	89058	3/8	1/4
139-6C	89059	3/8	3/8
139-8C	89061	1/2	3/8
139-10C	89050	5/8	3/8
139-10D	89051	5/8	1/2
139-12D	89052	3/4	1/2

45° ELBOW HOSE BARB TO MALE PIPE



Part No.	Stk. Code	Hose I.D.	Pipe Thrd
140-8C	89064	1/2	3/8
140-10C	89062	5/8	3/8

SAE 45° FLARE CONNECTOR



Part No.	Stk. Code	Hose I.D.	Tube Size
153-5	90395	3/8	5/16

BEADED HOSE BARB 90° ELBOW TO MALE PIPE



Part No.	Stk. Code	Hose I.D.	Pipe Thrd
339-8C	87194	1/2	3/8
339-8D	89928	1/2	1/2
339-10C	87192	5/8	3/8
339-10D	89912	5/8	1/2
339-12D	87193	3/4	1/2



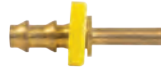
DUAL HOSE BARB FITTINGS

90° ELBOW MALE PIPE RIGID



Part No.	Stk. Code	Hose I. D.	Pipe Thrd
724-52	90220	5/16	1/8-27
724-54	90221	5/16	1/4-18
724-62	90311	3/8	1/8-27
724-82	90222	3/8	1/4-18

STRAIGHT TUBE RIGID



Part No.	Stk. Code	Hose I. D.	Pipe Thrd
732-43	89421	1/4	3/16
732-44	90301	1/4	1/4
732-45	90302	1/4	5/16
732-66	90312	3/8	3/8

MALE PIPE - NPT



Part No.	Stk. Code	Hose I. D.	Pipe Thrd
725-4A	89390	1/4	1/8
725-4B	89391	1/4	1/4
725-5A	90303	5/16	1/8
725-5B	89392	5/16	1/4
725-6A	90184	3/8	1/8
725-6B	89393	3/8	1/4
725-6C	89394	3/8	3/8
725-8B	90185	1/2	1/4
725-8C	89396	1/2	3/8
725-8D	89397	1/2	1/2
725-10D	89388	5/8	1/2
725-12E	89389	3/4	3/4

INVERTED MALE SWIVEL



Part No.	Stk. Code	Hose I. D.	Tube Size	Thrd
735-43	89423	1/4	3/16	3/8-24
735-44	89424	1/4	1/4	7/16-24
735-45	89425	1/4	5/16	1/2-20
735-54	90405	5/16	1/4	7/16-24
735-55	90307	5/16	5/16	1/2-20
735-56	90308	5/16	3/8	5/8-18
735-65	90310	3/8	5/16	1/2-20
735-66	89426	3/8	3/8	5/8-18
735-88	89427	1/2	1/2	3/4-18

MALE 45° FLARE MALE PIPE RIGID



Part No.	Stk. Code	Hose I. D.	Tube Size	Pipe Thrd
727-44	89401	1/4	1/4	7/16-20
727-45	89402	1/4	5/16	1/2-20
727-55	90407	5/16	5/16	1/2-20
727-66	89403	3/8	3/8	5/8-18

FEMALE PIPE SWIVEL

- Swivel nuts are universal - both 37° and 45° connections



FEMALE 45° SAE FLARE SWIVEL



Part No.	Stk. Code	Hose I. D.	Tube Size
728-44	89406	1/4	1/4
728-45	89407	1/4	5/16
728-66	89408	3/8	3/8
728-88	89409	1/2	1/2
728-1010	89404	5/8	5/8
728-1212	89405	3/4	3/4

Part No.	Stk. Code	Hose I. D.	Tube Size	Thrd
738-44	89435	1/4	1/4	7/16-20
738-55	89437	1/4	5/16	1/2-20
738-66*	89438	3/8	3/8	9/16-18
738-88	89439	1/2	1/2	3/4-16
738-1010	89433	5/8	5/8	7/8-14

* NOTE: 37° JIC Only

HOSE SPLICER



Part No.	Stk. Code	Hose I. D.
729-4	89412	1/4
729-5	89413	5/16
729-6	89414	3/8
729-8	89415	1/2
729-10	89410	5/8
729-12	89411	3/4

FEMALE PIPE SWIVEL



Part No.	Stk. Code	Hose I. D.	Tube Size	Thrd
40006B256	89538	3/8	3/8	3/8-18
40008B258	89539	1/2	1/2	1/2-14

COLLET STYLE FITTINGS - FOR TRANSMISSION TUBING

COLLET



Part No.	Stk. Code	Tube Size
860-2	89442	1/8
860-25	89443	5/32

NUT



Part No.	Stk. Code	Tube Size
861-2	89445	1/8
861-25	89446	5/32

UNION



Part No.	Stk. Code	Tube Size
862-2	89447	1/8
862-25	89448	5/32

MALE CONNECTOR



Part No.	Stk. Code	Tube Size	Pipe Thrd
868-25A	89450	5/32	1/8
868-25X1	89451	5/32	1/16
868-2A	89452	1/8	1/8
868-2X1	89453	1/8	1/16
868-3A	89455	3/16	1/8

ELBOW



Part No.	Stk. Code	Tube Size	Pipe Thrd
869-25A	89456	5/32	1/8
869-2A	89457	1/8	1/8
869-2X1	89458	1/8	1/16

TRANSMISSION FITTINGS - PARTS KIT



Part No. CAB24
Stk Code 99093

For a detailed parts list and many other Parts Kits available please visit our website www.TECTRAN.com

O-RING STYLE FITTINGS

PLUG

- O-Ring included



Part No.	Stk. Code	Tube Size	Hex
4422910WH	90359	5/8	1-1/16
4422920WH	90360	1-1/4	1-3/4

CAP



Part No.	Stk. Code	Tube Size	Hex
44129-4WH	90356	1/4	11/16
44129-6WH	90357	3/8	13/16
44129-8WH	90358	1/2	15/16
4412910WH	90355	5/8	1 1/8

BRAKE LINE UNION



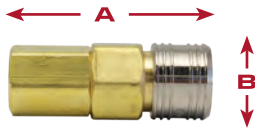
Part No.	Stk. Code	Thread	Desc.	Flare	Series
47940	90210	3/8"-24	British line to British line	ISO	SB
47941	89834	10 - 1.0MM	European line to European line	Bubble	SC
47975	89836	10-1.0MM	For joining Edelmann 6300 series	Bubble	6300



QUICK DISCONNECTS

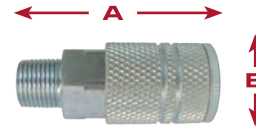
- Industrial Interchange - service pressure rating 300 psi
- Tectran's Quick Disconnects in the 1/4", 3/8", and 1/2" diameter size are "Industrial Interchange" and will connect with any other manufacturer's "Industrial Interchange" of the same diameter.

SOCKETS - FEMALE END CONNECTIONS



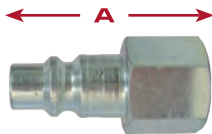
Part No.	Stk. Code	Nominal Size	Female End	A Dim.	B Dim.
36C4-4F	89518	1/4	1/4 NPT	1.81	.75
36C6-6F	89521	3/8	3/8 NPT	2.23	1.06
36C8-8F	89524	1/2	1/2 NPT	3.07	1.50

SOCKETS - MALE END CONNECTIONS



Part No.	Stk. Code	Nominal Size	Male End	A Dim.	B Dim.
36C4-4M	89151	1/4	1/4 NPT	2.34	0.94
36C6-6M	89523	3/8	3/8 NPT	2.47	1.06
36C8-8M	89526	1/2	1/2 NPT	2.98	1.50

PLUGS - FEMALE END CONNECTIONS



Part No.	Stk. Code	Nominal Size	Female End	A Dim.
36N4-4F	89527	1/4	1/4 NPT	1.63
36N6-6F	89531	3/8	3/8 NPT	1.81
36N8-8F	89533	1/2	1/2 NPT	2.34

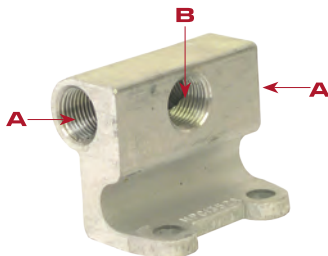
PLUGS - MALE END CONNECTIONS



Part No.	Stk. Code	Nominal Size	Male End	A Dim.
36N4-4M	89529	1/4	1/4 NPT	1.75
36N6-6M	89532	3/8	3/8 NPT	1.88
36N8-8M	89534	1/2	1/2 NPT	2.44

AXLE TEE

- Aluminum body



Part No.	Stk. Code	Port A	Port B
159-666	84066	3/8	3/8

BRASS FILTER ADAPTER

- 1/4"
- For use on Part No. 29-PP4 & 29-PP2

Part No. 27-F28
Stk Code 11160



GREASE FITTINGS

- Compatible with all common grease guns and hoses

STRAIGHT



Part No.	Stk. Code	Thrd	Length
GF607	54138	1/8 x 27	1.25
GF610	54139	1/8 x 27	.62
GF627	54140	1/4 x 18	.80
GF641	54141	1/4 x 28	.54
GF652	54142	1/4 x 28	.67
GF680	54143	1/4 x 28	.93

45° ELBOW



Part No.	Stk. Code	Thrd	Length
GF637	54144	1/4 x 28	.88
GF688	54145	1/8 x 27	.98

30° ELBOW



Part No.	Stk. Code	Thrd	Length
GF611	54183	1/8x27	.88

65° ELBOW



Part No.	Stk. Code	Thrd	Length
GF612	54154	1/8 x 27	.88
GF629	54155	1/4 x 28	.96

90° ELBOW



Part No.	Stk. Code	Thrd	Length
GF613	54149	1/8 x 27	.82
GF911	54150	1/4 x 28	.69

DRIVE-IN FIT



Part No.	Stk. Code	Thrd	Length
GF608	54156	5/16	.58
GF728	54157	3/16	.50
GF743	54158	1/4	.50

GREASE FITTING KIT



Part No. GF100KIT
Stk Code 54159

STRAIGHT - METRIC



Part No.	Stk. Code	Thrd	Length
GFM601	54171	6 mm x 1	13.5 mm
GFM901	54173	8 mm x 1	15.0 mm
GFM301	54172	10 mm x 1	15.2 mm

45° ELBOW - METRIC



Part No.	Stk. Code	Thrd	Length
GFM456	54146	6 mm x 1	22.6 mm
GFM458	54148	8 mm x 1	22.6 mm
GFM4510	54147	10 mm x 1	23.5 mm

90° ELBOW - METRIC



Part No.	Stk. Code	Thrd	Length
GFM906	54151	6 mm x 1	18 mm
GFM908	54153	8 mm x 1	18 mm
GFM9010	54152	10 mm x 1	19 mm

GREASE WHIP



Part No.	Stk. Code	Hose Dia.	Length
GFW309	54178	3/16	9"
GFW312	54179	3/16	12"
GFW318	54161	3/16	18"
GFW324	54162	3/16	24"
GFW336	54163	3/16	36"
GFW348	54180	3/16	48"
GFW360	54181	3/16	60"

METRIC GREASE FITTING KIT



Part No. GFM100KIT
Stk Code 54160



VALVES

BALL VALVE - FEMALE PIPE



Part No.	Stk. Code	Pipe Thrd
2005-4	90083	1/4
2005-6	90086	3/8
2005-8	90089	1/2
2005-12	90077	3/4
2005-16	90079	1
2005-20	90080	1 1/4
2005-24	90081	1 1/2
2005-32	90082	2
2005-64	90195	4
2005-64F*	90218	4

* NOTE: Forged

2-WAY 3 PORT VALVE



Part No.	Stk. Code	Pipe Thrd
2005-4X3	90084	1/4
2005-6X3	90087	3/8
2005-8X3	90091	1/2
2005-12X3	90078	3/4

DRUM AND BARREL FAUCET



Part No.	Stk. Code	Pipe Thrd
G261	90071	3/4

TRUCK VALVES

FLARE TO MALE PIPE



Part No.	Stk. Code	Tube Size	Pipe Thrd
1049-6B	90002	3/8	1/4
1049-6C	90003	3/8	3/8
1049-6D	90004	3/8	1/2
1049-8D	90006	1/2	1/2
1049-10D	90001	5/8	1/2

HOSE TO MALE PIPE

- Maximum 250° F
- 200 psi



Part No.	Stk. Code	Hose I.D.	Pipe Thrd
1139-6C	90015	3/8	3/8
1139-8C	90016	1/2	3/8
1139-10C	90011	5/8	3/8
1139-10D	90012	5/8	1/2
1139-12C	90013	3/4	3/8
1139-12D	90014	3/4	1/2

TUBE TO MALE PIPE



Part No.	Stk. Code	Tube Size	Pipe Thrd
1050-10D	90007	5/8	1/2

GATE VALVE - FEMALE TO FEMALE PIPE



Part No.	Stk. Code	Pipe Thrd
2006-8	90098	1/2
2006-12	90093	3/4
2006-16	90094	1
2006-20	90095	1 1/4

FEMALE TO MALE PIPE

- 200 psi



Part No.	Stk. Code	Male Pipe Thrd	Female Pipe Thrd
1115-CC	90008	3/8	3/8
1115-DC	90009	1/2	3/8
1115-DD	90010	1/2	1/2

NEEDLE VALVES

FLARE TO FLARE



Part No.	Stk. Code	Tube Size
3042-6	90046	3/8

90° - COMPRESSION TO MALE PIPE



Part No.	Stk. Code	Tube Size	Male Pipe
3069-4A	90057	1/4	1/8
3069-5A	90060	3/16	1/8
3069-6B	90061	3/8	1/4

SAE 45° FLARE STRAIGHTWAY



Part No.	Stk. Code	Tube Size	Male Pipe
3048-4A	90047	1/4	1/8
3048-4B	90408	1/4	1/4
3048-5B	90233	5/16	1/8

FEMALE PIPE TO FEMALE PIPE



Part No.	Stk. Code	Male Pipe
3103-A	90062	1/8
3103-B	90063	1/4

90° - FLARE TO MALE PIPE



Part No.	Stk. Code	Tube Size	Male Pipe
3049-4A	90048	1/4	1/8
3049-6B	90050	3/8	1/4

FEMALE PIPE TO MALE PIPE



Part No.	Stk. Code	Male Pipe
3120-A	89888	1/8
3120-B	90064	1/4

COMPRESSION STRAIGHTWAY



Part No.	Stk. Code	Tube Size	Male Pipe
3068-4A	90378	1/4	1/8
3068-5A	90056	5/16	1/8

MALE PIPE DOUBLE



Part No.	Stk. Code	Male Pipe
3122-A	90382	1/8
3122-B	89889	1/4

COMPRESSION DOUBLE



Part No.	Stk. Code	Tube Size
3062-4	90376	1/4
3062-5	90052	5/16
3062-6	90053	3/8

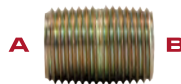
VALVE FITTINGS - STEEL

HEX NIPPLE



Part No.	Stk. Code	Thread A	Thread B
S1022-D	88378	1/2	1/2
S1022-E	89901	3/4	3/4
S1022-ED	88379	1/2	3/4

CLOSED NIPPLE



Part No.	Stk. Code	Thread A	Thread B
S112-D	88713	1/2	1/2
S112-E	88714	3/4	3/4

ADAPTER



Part No.	Stk. Code	Female Thrd	Male Thrd
S120-DD	88715	1/2	1/2
S120-ED	88716	3/4	1/2
S120-EE	88717	3/4	3/4



DRAIN COCKS

EXTERNAL SEAT



Part No.	Stk. Code	Pipe Thrd
108-2	90072	1/8
108-4	90073	1/4
108-6	90074	3/8
108-8	90075	1/2

NEEDLE SEAT



Part No.	Stk. Code	Pipe Thrd
242-A	90039	1/8
242-B	90040	1/4
242-C	90041	3/8

INTERNAL SEAT DRAIN VALVE



Part No.	Stk. Code	Pipe Thrd
236-B	90229	1/4

INTERNAL SEAT - LONG



Part No.	Stk. Code	Pipe Thrd	Length
242-AL	90232	1/8	1.72

AIR VENT

- Set screw has 10-32 national fine thread



Part No.	Stk. Code	Pipe Thrd
237-A	90234	1/8"

INTERNAL SEAT



Part No.	Stk. Code	Pipe Thrd
243-A	90042	1/8
243-B	90043	1/4

GASOLINE SHUT-OFF W/ SCREEN FILTER



Part No.	Stk. Code	Hose Size	Male Pipe
238-BA	90230	1/4	1/8

INTERNAL SEAT



Part No.	Stk. Code	Pipe Thrd	Length
244-A	90219	1/8	1.6

EXTERNAL - EXTENDED DRAIN



Part No.	Stk. Code	Pipe Thrd
239-B	90034	1/4

ANGLE BIB DRAIN



Part No.	Stk. Code	Male Pipe
245-A	90231	1/8
40120-WHD	90196	1/4

DRAIN COCK



Part No.	Stk. Code	Pipe Thrd
241-A	90035	1/8
241-B	90036	1/4
241-C	90037	3/8
241-D	90038	1/2

GROUND PLUG SHUTOFF COCKS

TRUCK AIR TANK DRAIN COCK



Part No.	Stk. Code	Pipe Thrd
110	90076	1/4

MALE PIPE TO MALE PIPE



Part No.	Stk. Code	Pipe Thrd
2122-B	90031	1/4

SAE 45° FLARE STRAIGHTWAY



Part No.	Stk. Code	Tube O.D.	Pipe Thrd
2048-4A	90017	1/4	1/8
2048-5B	90018	5/16	1/4
2048-6B	89887	3/8	1/4

COMPRESSION STRAIGHTWAY



Part No.	Stk. Code	Tube O.D.	Pipe Thrd
3101-4A	90379	1/4	1/8
3101-5A	90375	5/16	1/8

COMPRESSION TO COMPRESSION



Part No.	Stk. Code	Tube O.D.
2062-4	90020	1/4
2062-5	90377	5/16

MARINE SHUT OFF TO FEMALE PIPE



Part No.	Stk. Code	Male Pipe	Female Pipe
5120-B	90066	1/4	1/4

COMPRESSION TO MALE PIPE



Part No.	Stk. Code	Tube O.D.	Pipe Thrd
2068-4B	90022	1/4	1/4
2068-6B	90023	3/8	1/4

3-WAY VALE - FEMALE PIPE



Part No.	Stk. Code	Pipe Thrd	Stem Length
931-1	90142	1/4	1 3/8
46709	90203	3/8	1 3/8

FEMALE PIPE TO FEMALE PIPE



Part No.	Stk. Code	Pipe Thrd
2103-A	90025	1/8
2103-B	90026	1/4
2103-C	90027	3/8

4-WAY VALE - FEMALE PIPE



Part No.	Stk. Code	Pipe Thrd	Stem Length
932	90143	1/4	1 3/8
932L	90284	1/4	2 3/8
46707-WHD	90278	3/8	1 3/8
46708-WHD	90279	3/8	2 3/8

- Replacement handle only:
Part No. 932-HNL Stk Code 90283

FEMALE PIPE TO MALE PIPE



Part No.	Stk. Code	Pipe Thrd
2120-A	90028	1/8
2120-B	90029	1/4
2120-C	90030	3/8



SPECIAL ADAPTER FITTINGS

FORD NUT



Part No.	Stk. Code	Tube Size	Pipe Thrd
4059-4	90213	1/4	1/2-20

FORD POWER STEERING FITTING



Part No.	Stk. Code	Inverted Thrd A	Male Thrd B
41444-WHD	90240	5/8-18	11/16-18

CARBURETOR TO FUEL LINE ADAPTER



Part No.	Stk. Code	Tube O.D.	Thrd	Male Thrd
41513-WHD	90244	1/4	1/2-20	1/8

FUEL LINE ADAPTER



Part No.	Stk. Code	Inv. Male	Male Thrd
41514-WHD	90245	1/2-20	1/8

TRANSMISSION OIL COOLANT LINE ADAPTER



Part No.	Stk. Code	Tube Size	Inv. Nut
41428-WHD	90236	5/16	5/16
41429-WHD	90237	3/8	3/8

WIPER TEE



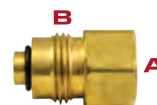
Part No.	Stk. Code	Hose I.D.
41410-WHD	90235	1/4

JIC 37° FLARE TO METRIC O-RING PORT ADAPTER



Part No.	Stk. Code	Tube Size	Port Size
41157-WHD	90380	3/8 (9/16-18)	3/8 (M16x1.5)

METRIC POWER STEERING ADAPTER



Part No.	Stk. Code	O.D.	Inv. A	Thrd B
41445-WHD	90241	3/8	5/8-18	M14x1.5
41446-WHD	90198	3/8	5/8-18	M16x1.5
41447-WHD	90242	3/8	5/8-18	M18x1.5

MALE JIC 37° O-RING PORT ADAPTER



Part No.	Stk. Code	Tube Size	Port Size
41157-4WH	90352	1/4	1/4
41157-6WH	90353	3/8	3/8
41157-8WH	90354	1/2	1/2
4115710WH	90350	5/8	5/8
4115712WH	90351	3/4	3/4

POWER STEERING MALE 37° JIC ADAPTER



Part No.	Stk. Code	O.D.	Thrd A	Thrd B
41439-WHD	90238	3/8	5/8-18	9/16-18
41440-WHD	90239	1/4	9/16-18	7/16-20