

PUSH-TO-CONNECT
TUBE FITTINGS BY



AIR BRAKE TUBE, HOSE, AND FITTINGS

AIR BRAKE CORPORATION OF AUSTRALIA

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NYLON TUBING
BY



NYLON TUBE
INCH SIZES COMPLY
WITH SAE J484
METRIC SIZES COMPLY
WITH DIN 74 324

TUBE O.D.	PART NUMBER	COLOUR SUFFIX *
1/8"	ABT02*	/A = BLUE
3/16"	ABT03*	/B = GREEN
1/4"	ABT04*	/C = WHITE
5/16"	ABT05*	/E = RED
3/8"	ABT06*	/G = ORANGE
1/2"	ABT08*	/H = YELLOW
5/8"	ABT10*	/J = PURPLE
3/4"	ABT12*	/B/N = BROWN
		/K = BLACK

TUBE O.D.	PART NUMBER	COLOUR SUFFIX *
4mm	ABTM04*	
6mm	ABTM05*	
8mm	ABTM06*	
10mm	ABTM08*	
12mm	ABTM10*	
16mm	ABTM12*	

NYLON SUZI's

TUBE O.D.	PART NUMBER	DESCRIPTION
1/2"	ABC78020	PAIRED SET OF RED & BLUE, 1/2"NPT ENDS, SHORT TAIL, 13x4" DIA COILS (12" STRETCH)
1/2"	ABC78060	PAIRED SET OF RED & BLUE, 1/2"NPT ENDS, LONG TAIL, 13x4" DIA COILS (12" STRETCH)
3/8"	ABC0010	BLUE, NO ENDS, 55x4" DIA COILS (30" STRETCH)
3/8"	ABC0011	RED, NO ENDS, 55x4" DIA COILS (30" STRETCH)
1/2"	ABC08A20	BLUE, NO ENDS, 20x8" DIA COILS (30" STRETCH)
1/2"	ABC08E20	RED, NO ENDS, 20x8" DIA COILS (30" STRETCH)

RUBBER HOSE
INCH SIZES COMPLY
WITH SAE J1402
METRIC SIZES COMPLY
WITH DIN 74 310

HOSE I.D.	PART NUMBER
3/8"	ABH08
1/2"	ABH10
3/4"	ABH12
11mm	ABH11

PIPE PLUG
HEX HD
SOCKET

NPT THD	HEAD TYPE	PART NUMBER
1/8"	SKT	232998
1/8"	SKT	233410
1/4"	HEX	230111
1/4"	SKT	230576
3/8"	HEX	238807
3/8"	SKT	233057
1/2"	HEX	238822
1/2"	SKT	233049
3/4"	HEX	204514
3/4"	SKT	239048
M12	HEX	810 904.013.4
M16	HEX	893.011.711.4
M16	HEX	893.022.014.4
M22	HEX	893.010.070.4

ELBOW (90°F-F)

NPT THD	PART NUMBER
1/8"	ABF257
1/4"	ABF134
3/8"	234588
1/2"	ABF223
3/4"	ABF245

BULKHEAD SOCKET

NPT THD	OAL	PART NUMBER
1/8"	1 1/2"	225740
1/4"	1 1/2"	231204
3/8"	1 1/2"	205465
3/8"	3/8"	217709
1/2"	1 1/2"	222279

DRAIN COCK

NPT THD	FIG NUM	PART NUMBER
1/4"	FIG 1	103385
1/4"	FIG 2	221211
1/4"	FIG3 (1.5m)	ABF123
1/4"	FIG3 (1.7m)	ABF370

COUPLING (FEMALE THD)

NPT THD	SELF SEAL	PART NUMBER
1/4"	NO	ABF213
1/4"	YES	ABF216
3/8"	NO	ABF199
3/8"	YES	ABF217
1/2"	NO	ABF109
1/2"	YES	ABF218

COUPLING (MALE THD)

NPT THD	SELF SEAL	PART NUMBER
1/4"	NO	ABF211
1/4"	YES	ABF214
3/8"	NO	ABF212
3/8"	YES	ABF215
1/2"	NO	ABF168
1/2"	YES	ABF164

STRAIGHT UNION

TUBE O.D.	PUSH TO CONNECT	SHORT NUT	LONG NUT
5/32"	AQ62-DOT-5/32	ABF168	205514
1/4"	AQ62-DOT-4	ABF169	205134
3/8"	AQ62-DOT-8	ABF170	215710
1/2"	AQ62-DOT-10	ABF171	221826
5/8"	AQ62-DOT-12		216523
3/4"	AQ62-DOT-16		
6mm	MAQ62-DOT-6		
8mm	MAQ62-DOT-8		
10mm	MAQ62-DOT-10		
12mm	MAQ62-DOT-12		
15mm	MAQ62-DOT-15		
16mm	MAQ62-DOT-16		

ELBOW UNION

TUBE O.D.	PUSH TO CONNECT	SHORT NUT	LONG NUT
1/4"	AQ65-DOT-4		224317
1/4"	AQ65-DOT-6		205113
1/4"	AQ65-DOT-8		222359
5/8"	AQ65-DOT-12	ABF295	222380

TEE UNION

TUBE O.D.	PUSH TO CONNECT	SHORT NUT	LONG NUT
1/4"	AQ64-DOT-4	ABF234	221979
3/8"	AQ64-DOT-6	ABF235	225760
3/8"	AQ64-DOT-8		205106
1/2"	AQ64-DOT-10	ABF236	225836
1/2"	AQ64-DOT-12		215712
5/8"	AQ64-DOT-16		222064
3/4"	AQ64-DOT-20		221984
6mm	MAQ64-DOT-6		
8mm	MAQ64-DOT-8		
10mm	MAQ64-DOT-10		
12mm	MAQ64-DOT-12		

BULKHEAD UNION

TUBE O.D.	OAL	PUSH TO CONNECT
1/4"	1 1/2"	AQ82-DOT-4
3/8"	1 1/2"	AQ82-DOT-6
1/2"	1 1/2"	AQ82-DOT-8
5/8"	1 1/2"	AQ82-DOT-10
3/4"	1 1/2"	AQ82-DOT-12
6mm	48MM	MAQ82-DOT-6
8mm	48MM	MAQ82-DOT-8
10mm	48MM	MAQ82-DOT-10
12mm	48MM	MAQ82-DOT-12

HOSE UNION

HOSE I.D.	PART NUMBER
3/8"	ABF110
1/2"	ABF110
3/4"	ABF308
11mm	T.B.A.

HOSE CLAMP

HOSE I.D.	PART NUMBER
3/8"	ABF110
1/2"	ABF110
3/4"	ABF308
11mm	ABF426*

REDUCING BUSH

NPT THD	PART NUMBER
1/8"	233567
1/4"	ABF193
1/4"	233568
3/8"	233569
1/2"	233570
3/4"	ABF244

ELBOW (90°M-F)

NPT THD	PART NUMBER
1/8"	233567
1/4"	ABF193
1/4"	233568
3/8"	233569
1/2"	233570
3/4"	ABF244

BULKHEAD STUD (COUPLING)

NPT THD	OAL	PART NUMBER
1/8"	1 1/2"	205498
1/4"	1 1/2"	205499

SHUT-OFF COCK

NPT THD	PART NUMBER
1/4"	220332

COUPLING (FEMALE THD)

NPT THD	SELF SEAL	PART NUMBER
1/4"	NO	ABF219
1/4"	YES	ABF220
3/8"	YES	ABF108
1/2"	YES	ABF242

COUPLING (MALE THD)

NPT THD	SELF SEAL	PART NUMBER
1/4"	NO	ABF200
1/4"	YES	ABF201
3/8"	YES	ABF201
1/2"	NO	ABF202
1/2"	YES	ABF242

CONNECTOR (MALE)

TUBE O.D.	PUSH TO CONNECT	SHORT NUT	LONG NUT
5/32"	AQ68-DOT-5/32X1		
1/4"	AQ68-DOT-4X2	ABF172	205127
1/4"	AQ68-DOT-4X4	ABF173	205183
1/4"	AQ68-DOT-4X6		273442
3/8"	AQ68-DOT-6X2	ABF174	205509
3/8"	AQ68-DOT-6X4	ABF175	205053
3/8"	AQ68-DOT-6X6	ABF176	205824
3/8"	AQ68-DOT-6X8	ABF177	222063
1/2"	AQ68-DOT-8X4	ABF320	217690
1/2"	AQ68-DOT-8X6	ABF210	217625
1/2"	AQ68-DOT-8X8	ABF237	217691
1/2"	AQ68-DOT-10X6	ABF238	216885
5/8"	AQ68-DOT-10X8	ABF239	216884
5/8"	AQ68-DOT-12X8		217621
3/4"	AQ68-DOT-12X8		215762
3/8"	M12	AQ68-DOT-6X12	
3/8"	M16	AQ68-DOT-6X16	
3/8"	M22	AQ68-DOT-6X22	
1/2"	M16	AQ68-DOT-8X16	
1/2"	M22	AQ68-DOT-8X22	
6mm	M18	MAQ68-DOT-6X2	ABF246
6mm	M18	MAQ68-DOT-6X4	ABF247
6mm	M18	MAQ68-DOT-8X2	
8mm	M14	MAQ68-DOT-8X4	ABF248
8mm	M16	MAQ68-DOT-8X6	ABF249
10mm	M14	MAQ68-DOT-10X4	ABF251
10mm	M16	MAQ68-DOT-10X6	ABF250
12mm	M14	MAQ68-DOT-12X4	ABF252
12mm	M16	MAQ68-DOT-12X6	ABF254
12mm	M18	MAQ68-DOT-12X8	ABF252
15mm	M12	MAQ68-DOT-15X12	ABF273

ELBOW (90°MALE)

TUBE O.D.	PUSH TO CONNECT	SHORT NUT	LONG NUT
5/32"	AQ69-DOT-5/32X2		
1/4"	AQ69-DOT-4X2	ABF182	205539
1/4"	AQ69-DOT-4X4	ABF183	224318
1/4"	AQ69-DOT-4X6	ABF184	224318
1/4"	AQ69-DOT-4X8	ABF185	205102
3/8"	AQ69-DOT-6X4	ABF186	205102
3/8"	AQ69-DOT-6X6	ABF187	205829
3/8"	AQ69-DOT-6X8	ABF188	222062
3/8"	AQ69-DOT-6X10	ABF189	220475
1/2"	AQ69-DOT-8X4	ABF229	215709
1/2"	AQ69-DOT-8X6	ABF233	215310
1/2"	AQ69-DOT-8X8		221536
5/8"	AQ69-DOT-10X6	ABF189	221993
5/8"	AQ69-DOT-10X8	ABF190	221925
5/8"	AQ69-DOT-10X12		229108
3/4"	AQ69-DOT-12X8		216520
3/8"	M12	AQ69-DOT-6X12	
3/8"	M16	AQ69-DOT-6X16	
3/8"	M22	AQ69-DOT-6X22	
1/2"	M16	AQ69-DOT-8X16	
1/2"	M22	AQ69-DOT-8X22	
6mm	M18	MAQ69-DOT-6X2	ABF258
6mm	M18	MAQ69-DOT-6X4	ABF259
8mm	M14	MAQ69-DOT-8X2	
8mm	M14	MAQ69-DOT-8X4	ABF260
8mm	M16	MAQ69-DOT-8X6	ABF261
10mm	M14	MAQ69-DOT-10X4	ABF262
10mm	M16	MAQ69-DOT-10X6	ABF263
12mm	M14	MAQ69-DOT-12X4	ABF264
12mm	M16	MAQ69-DOT-12X6	ABF264
15mm	M12	MAQ69-DOT-15X12	ABF275

TEE BRANCH (MALE)

TUBE O.D.	PUSH TO CONNECT	SHORT NUT	LONG NUT
3/16"	AQ72-DOT-3X2	ABF204	205182
1/4"	AQ72-DOT-4X2		ABF150
1/4"	AQ72-DOT-4X4		217051
3/8"	AQ72-DOT-6X4	ABF203	205103
3/8"	AQ72-DOT-6X6		205177
3/8"	AQ72-DOT-6X8		215363
1/2"	AQ72-DOT-8X4	ABF292	215709
1/2"	AQ72-DOT-8X6		224721
1/2"	AQ72-DOT-8X8		223984
5/8"	AQ72-DOT-10X12	ABF270	221982
3/8"	M12	AQ72-DOT-6X12	
3/8"	M16	AQ72-DOT-6X16	
3/8"	M22	AQ72-DOT-6X22	
6mm	M12	MAQ72-DOT-6X12	
6mm	M16	MAQ72-DOT-6X16	
6mm	M22	MAQ72-DOT-6X22	
8mm	M12	MAQ72-DOT-8X12	
8mm	M16	MAQ72-DOT-8X16	
8mm	M22	MAQ72-DOT-8X22	
10mm	M12	MAQ72-DOT-10X12	
10mm	M16	MAQ72-DOT-10X16	
10mm	M22	MAQ72-DOT-10X22	
12mm	M12	MAQ72-DOT-12X12	
12mm	M16	MAQ72-DOT-12X16	
12mm	M22	MAQ72-DOT-12X22	

BULKHEAD STUD (COUPLING)

TUBE O.D.	OAL	PUSH TO CONNECT
3/8"	1 1/2"	AQ83-DOT-6X8
1/2"	1 1/2"	AQ83-DOT-8X8

HOSE BARB

HOSE I.D.	NPT THD	PART NUMBER
3/8"	1/4"	ABF125
3/8"	3/8"	ABF105
3/8"	1/2"	ABF104
1/2"	1/4"	ABF147
1/2"	3/8"	ABF103
1/2"	1/2"	ABF102
3/4"	1/4"	ABF148
3/4"	3/4"	ABF328
1/2"	M16	ABF429*
3/4"	M22	ABF430*
11mm	3/8"	ABF404
11mm	M16	ABF405

ADAPTER

NPT THD	PART NUMBER	
1/8"	233089	
1/8"	231441	
1/4"	212882	
1/4"	230130	
1/4"	ABF101	
3/8"	230809	
3/8"	ABF290	
1/2"	234680	
3/8"	M22	KW2783/1
M16	M22	ABF340
M16	M22	893.181.184.4

ELBOW (45°M-F)

NPT THD	PART NUMBER
1/4"	233572
3/8"	ABF131
1/2"	ABF132

BULKHEAD NIPPLE

NPT THD	OAL	PART NUMBER
1/8"	1 1/2"	205730
1/4"	1 1/2"	223464

SHUT-OFF COCK

NPT THD	PART NUMBER
1/2"	285172MF

COUPLING (HOSE BARB)

HOSE I.D.	SELF SEAL	PART NUMBER
3/8"	NO	ABF221
1/2"	NO	ABF222

DUMMIES

TO SUIT	PART NUMBER
MALE	ABF282
FEMALE	ABF283

CONNECTOR (FEMALE)

TUBE O.D.	PUSH TO CONNECT	SHORT NUT	LONG NUT
5/32"	AQ68-DOT-5/32X2		
1/4"	AQ68-DOT-4X2		
1/4"	AQ68-DOT-4X4		
3/8"	AQ68-DOT-6X4	ABF178	
3/8"	AQ68-DOT		