

QUICK EASY RELIABLE

Fire behaviour

All our components are self-extinguishing without propagation of flame. Pipes, fittings and flexible hoses comply with:

EN13501-1:2007+A1:2009

ENISO11925-2:2010

ENISO13823:2010

High system flexibility

Our products are developed and designed for the construction of complete systems for compressed air and under pressure fluids distribution, they allow future implementation and thanks to their versatility can be installed and connected to any existing plants.

Compliance with specs

All products meeting 97/23/EC directive on pressure equipment, which has the force of law and is valid from May 29, 2009.

10-year-warranty

Thanks to the high quality of AIRCOM product range performances, we offer our products on a 10-year warranty against any defective material in AIRCOM aluminum pipes and fittings.

For more information, please see the Warranty Information.





Lightness and power

The AL Quick Line is available in the following OD:

20-25-32-40-50-63-80-110mm

Longtime studies on dimensions and materials have allowed us to obtain a 100% aluminum fitting line with incomparable light weights. Moreover, thanks to the brand new 110mm you will have a flow rate that will allow you to create high efficiency compressor rooms.

Short installation time

The rapidity and ease of installation of our systems is the consequence of an innovative technology, thanks to an immediate connection of any component to the aluminum pipe.

Air Quality and Maintenance

Thanks to our 100% aluminum fittings, quality of the air is constant from the compressor to all the user's tools. The lower roughness of the inside pipes surface allows an optimal flow and thanks to the quality of fittings and to their strong resistance costs for maintenance will be strongly reduced.

Aluminum pipe
AIRCOM



Galvanized
iron pipe

Modularity and Resistance

Our aluminum systems are modular and lightweight, perfect to reduce installation times. Thanks to the study of components and materials our fittings are resistant to corrosion, mechanical shock and thermal variations. The AL Quick Line is an evolution in systems for compressed air and pressurized fluids.





BLUE

Pipe

CODE	Ø (4 m - 13 ft)	inch
QLTUAL4016	16	1/2"

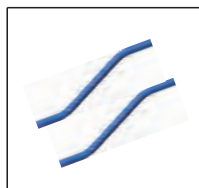
CODE	Ø (6m - 20 ft)	inch
QLTUAL6020	20	3/4"
QLTUAL6025	25	1"
QLTUAL6032	32	1.1/4"
QLTUAL6040	40	1.1/2"
QLTUAL6050	50	2"
QLTUAL6063	63	2.1/2"
QLTUAL6080	80	3"
QLTUAL6110	110	4"

GREY

CODE	Ø (6 m - 20 ft)	inch
QLTUALGY6020	20	3/4"
QLTUALGY6025	25	1"
QLTUALGY6032	32	1.1/4"
QLTUALGY6040	40	1.1/2"
QLTUALGY6050	50	2"
QLTUALGY6063	63	2.1/2"
QLTUALGY6080	80	3"

GREEN

CODE	Ø (6 m - 20 ft)	inch
QLTUALG6020	20	3/4"
QLTUALG6025	25	1"
QLTUALG6040	40	1.1/2"
QLTUALG6063	63	2.1/2"



Double bend

CODE	Ø (0.5 m - 20 inch)	inch
QLSCIO16	16	1/2"
QLSCIO20	20	3/4"
QLSCIO25	25	1"



Coupling

CODE	Ø	inch
QLMAALO20	20	3/4"
QLMAALO25	25	1"
QLMAALO32	32	1.1/4"
QLMAALO40	40	1.1/2"
QLMAALO50	50	2"
QLMAALO63	63	2.1/2"
QLMAALO80	80	3"
QLMAAL110	110	4"

Sliding coupling



CODE	Ø	inch
QLMASALO32	32	1.1/4"
QLMASALO40	40	1.1/2"
QLMASALO50	50	2"
QLMASALO63	63	2.1/2"
QLMASALO80	80	3"

90° Elbow



CODE	Ø	inch
QLGO90ALO20	20	3/4"
QLGO90ALO25	25	1"
QLGO90ALO32	32	1.1/4"
QLGO90ALO40	40	1.1/2"
QLGO90ALO50	50	2"
QLGO90ALO63	63	2.1/2"
QLGO90ALO80	80	3"
QLGO90AL110	110	4"

45° Elbow



	Ø	inch
QLGO45ALO20	20	3/4"
QLGO45ALO25	25	1"
QLGO45ALO32	32	1.1/4"
QLGO45ALO40	40	1.1/2"

90° MPT Elbow



CODE	Ø	inch
QLGO90MAL020NPT	20x1/2"	3/4"x1/2"
QLGO90MAL025NPT	25x1/2"	1"x1/2"
QLGO90MAL025NPT	25x3/4"	1"x3/4"

End cap



CODE	Ø	inch
QLCAALO20	20	3/4"
QLCAALO25	25	1"
QLCAALO32	32	1.1/4"
QLCAALO40	40	1.1/2"
QLCAALO50	50	2"
QLCAALO63	63	2.1/2"
QLCAALO80	80	3"

Tee



CODE	Ø	inch
QLTEALO20	20	3/4"
QLTEALO25	25	1"
QLTEALO32	32	1.1/4"
QLTEALO40	40	1.1/2"
QLTEALO50	50	2"
QLTEALO63	63	2.1/2"
QLTEALO80	80	3"
QLTEAL110	110	4"



FPT Tee

CODE	Ø	inch
QLTPALO20048NPT	20x1/2"	3/4"x1/2"
QLTPALO25068NPT	25x3/4"	1"x3/4"
QLTPALO32088NPT	32x1"	1.1/4"x1"
QLTPALO40108NPT	40x1.1/4"	1.1/2"x1.1/4"
QLTPALO50128NPT	50x1.1/2"	2"x1.1/2"
QLTPALO63168NPT	63x2"	2.1/2"x2"
QLTPALO80208NPT	80x2.1/2"	3"x2.1/2"
QLTPAL110248NPT	110x3"	4"x3"



Flanged Coupling

CODE	Ø	inch
QLMFLALO63168ANSI	63x2"	2.1/2"x2"
QLMFLALO80248ANSI	80x3"	3"x3"
QLMFLAL110328ANSI	110x4"	4"x4"



MPT Nipple Adaptor

CODE	Ø	inch
QLMNMALO20048NPT	20x1/2"	3/4"x1/2"
QLMNMALO20068NPT	20x3/4"	3/4"x3/4"
QLMNMALO25068NPT	25x3/4"	1"x3/4"
QLMNMALO25088NPT	25x1"	1"x1"
QLMNMALO32108NPT	32x1.1/4"	1.1/4"x1.1/4"
QLMNMALO40128NPT	40x1.1/2"	1.1/2"x1.1/2"
QLMNMALO50168NPT	50x2"	2"x2"
QLMNMALO63168NPT	63x2"	2.1/2"x2"
QLMNMALO63208NPT	63x2.1/2"	2.1/2"x2.1/2"
QLMNMALO80208NPT	80x2.1/2"	3"x2.1/2"
QLMNMALO80248NPT	80x3"	3"x3"



FPT Nipple Adaptor

CODE	Ø	inch
QLMPMALO20048NPT	20x1/2"	3/4"x1/2"
QLMPMALO20068NPT	20x3/4"	3/4"x3/4"
QLMPMALO25068NPT	25x3/4"	1"x3/4"
QLMPMALO25088NPT	25x1"	1"x1"
QLMPMALO32108NPT	32x1.1/4"	1.1/4"x1.1/4"
QLMPMALO40128NPT	40x1.1/2"	1.1/2"x1.1/2"
QLMPMALO50168NPT	50x2"	2"x2"
QLMPMALO63168NPT	63x2"	2.1/2"x2"
QLMPMALO63208NPT	63x2.1/2"	2.1/2"x2.1/2"

FPT single port manifold



CODE	Ø
DIRAPMALO48048NPT	1/2"x1/2"

FPT three port manifold



CODE	Ø
DIRAPFRLALO48048NPT	1/2"x1/2"(x3)

* With drain 1/4 "(blind)

FPT four port manifold



CODE	Ø
DIRAPLALO48048NPT	1/2"x1/2"(x4)
DIRAPLALO68068NPT	3/4"x1/2"(x2) - 3/4"(x2)

* With drain 1/4 "(blind)

FPT five port manifold



CODE	Ø
DIRPMUAL120NPT	3/4"x1/2"(x3) - 3/4"(x2)

* With drain 1/4 "(blind)

FPT seven port manifold



CODE	Ø
DIRPMUAL200NPT	3/4"x1/2"(x5) - 3/4"(x2)

* With drain 1/4 "(blind)

Pneumatic single action valve



CODE	Ø	inch
QLVAVIP032AL	32	1.1/4"
QLVAVIP040AL	40	1.1/2"
QLVAVIP050AL	50	2"
QLVAVIP063AL	63	2.1/2"

SST In-line QL ball valve



CODE	Ø	inch
QLVAINOX025	25	1"
QLVAINOX032	32	1.1/4"
QLVAINOX040	40	1.1/2"
QLVAINOX050	50	2"
QLVAINOX063	63	2.1/2"
QLVAINOX080	80	3"

FPT SST QL ball valve



CODE	Ø	inch
QLVAINOXF025088	25x1"	1"x1"
QLVAINOXF032128	32x1.1/2"	1.1/4"x1.1/2"
QLVAINOXF040128	40x1.1/2"	1.1/2"x1.1/2"
QLVAINOXF050168	50x2"	2"x2"
QLVAINOXF063168	63x2"	2.1/2"x2"
QLVAINOXF080248	80x3"	3"x3"

4" (110mm) SST In-line QL ball valve



CODE	Ø	inch
QLVAINOX110	110	4"

Flanged 4" (110mm) SST QL ball valve



CODE	Ø	inch
QLVAINOXF110ANSI	110	4"

MPT QL ball valve

CODE	Ø	inch
QLVAM020048ALNPT	20x1/2"	3/4"x1/2"
QLVAM025068ALNPT	25x3/4"	1"x3/4"



FPT QL ball valve

CODE	Ø	inch
QLVAF020048ALNPT	20x1/2"	3/4"x1/2"
QLVAF025068ALNPT	25x3/4"	1"x3/4"



45° Eblow, female threaded

CODE	Ø	inch
QLGO45FAL020048NPT	20x1/2"	3/4"x1/2"
QLGO45FAL025068NPT	25x3/4"	1"x3/4"



Open jaw wrench for torque bar

CODE	Ø	inch
QLCLEDINO20	20	3/4"
QLCLEDINO25	25	1"
QLCLEDINO32	32	1.1/4"
QLCLEDINO40	40	1.1/2"
QLCLEDINO50	50	2"
QLCLEDINO63	63	2.1/2"
QLCLEDINO80	80	3"



Kit accessories for aluminum fittings

CODE	type	
KATB	bag	
- QLCLEAL020025	- QLCPR020	- DIRSM016050
- QLCLEAL032040	- QLCPR025	- GLMISAL020110
- QLCLEAL050	- QLCPR032	- DIRLUB750
- QLCLEAL063	- QLCPR050	
- QLCLEAL080		



Flanged tip



CODE	Ø	inch
QLTFLAL080248ANSI	80x3"	3"x3"
QLTFLAL110328ANSI	110x4"	4"x4"

Aluminum Reduction Pipe



CODE	Ø	inch
QLRIDTU11063	63	2.1/2"
QLRIDTU11080	80	3"

ANSI Flanged Expansion Joint



CODE	Ø	inch
DIRDILO63ANSI	63	2.1/2"
DIRDILO80ANSI	80	3"
DIRDIL110ANSI	110	4"

Bracket with 1/4" diameter recess



CODE	Ø	inch
DIRFEM8016CF	16	1/2"
DIRFEM8020CF	20	3/4"
DIRFEM8025CF	25	1"
DIRFEM8032CF	32	1.1/4"
DIRFEM8040CF	40	1.1/2"
DIRFEM8050CF	50	2"
DIRFEM8063CF	63	2.1/2"
DIRFEM8080CF	80	3"
DIRFEM8110CF	110	4"

Bracket with metal reinforcement and 3/8" cap nut



CODE	Ø	inch
DIRFCOLO63	63	2.1/2"
DIRFCOLO80	80	3"
DIRFCOL110	110	4"

MPT Aluminum Spigot



CODE	Ø	inch
QLPUNMO16038NPT	16x3/8"	1/2"x3/8"
QLPUNMO20048NPT	20x1/2"	3/4"x1/2"
QLPUNMO20068NPT	20x3/4"	3/4"x3/4"
QLPUNMO25088NPT	25x1"	1"x1"
QLPUNMO32108NPT	32x1.1/4"	1.1/4"x1.1/4"
QLPUNMO40128NPT	40x1.1/2"	1.1/2"x1.1/2"
QLPUNMO50168NPT	50x2"	2"x2"
QLPUNMO63168NPT	63x2"	2.1/2"x2"
QLPUNMO80248NPT	80x3"	3"x3"

Quick branch Droplet



CODE	Ø	inch
QLDERALO25020	25x20	1"x3/4"
QLDERALO32020	32x20	1.1/4"x3/4"
QLDERALO40020	40x20	1.1/2"x3/4"
QLDERALO40025	40x25	1.1/2"x1"
QLDERALO50020	50x20	1"x3/4"
QLDERALO50025	50x25	2"x1"
QLDERALO63020	63x20	2.1/2"x3/4"
QLDERALO63025	63x25	2.1/2"x1"
QLDERALO63032	63x32	2.1/2"x1.1/4"
QLDERALO80020	80x20	3"x3/4"
QLDERALO80025	80x25	3"x1"
QLDERALO80032	80x32	3"x1.1/4"
QLDERAL110025	110x25	4"x1"
QLDERAL110032	110x32	4"x1.1/4"

FPT Quick Branch Droplet



CODE	Ø	inch
DIRDERFF025048NPT	25x1/2"	1"x1/2"
DIRDERFF032048NPT	32x1/2"	1.1/4"x1/2"
DIRDERFF040048NPT	40x1/2"	1.1/2"x1/2"
DIRDERFF040068NPT	40x3/4"	1.1/2"x3/4"
DIRDERFF050048NPT	50x1/2"	2"x1/2"
DIRDERFF050068NPT	50x3/4"	2"x3/4"
DIRDERFF063048NPT	63x1/2"	2.1/2"x1/2"
DIRDERFF063068NPT	63x3/4"	2.1/2"x3/4"
DIRDERFF063088NPT	63x1"	2.1/2"x1"
DIRDERFF080048NPT	80x1/2"	3"x1/2"
DIRDERFF080068NPT	80x3/4"	3"x3/4"
DIRDERFF080088NPT	80x1"	3"x1"
DIRDERFF110068NPT	110x3/4"	4"x3/4"
DIRDERFF110088NPT	110x1"	4"x1"



Wrench

CODE	Ø	inch
QLCLEAL020025	20-25	3/4" - 1"
QLCLEAL032040	32-40	1.1/4" - 1.1/2"
QLCLEAL050	50	2"
QLCLEAL063	63	2.1/2"
QLCLEAL080	80	3"



Pipe-fitting insertion meter

CODE	Ø	inch
GLMISAL020110	20-110	3/4"-4"



MPT/FPT Reduction

CODE	Ø
QLRIDMF108088NPT	1.1/4"x1"
QLRIDMF128108NPT	1.1/2"x1.1/4"
QLRIDMF168128NPT	2"x1.1/2"
QLRIDMF208168NPT	2.1/2"x2"
QLRIDMF248208NPT	3"x2"



Deburrer

CODE	Ø
DIRSM008032	8-32
DIRSM016050	16-50
DIRSM063110	63-110

CODE	Ø
DIRSMTRO16050	16-50

* Deburrers with drill shank

Flexible hose



CODE	Ø	inch
QLFLEX020	20	3/4"
QLFLEX025	25	1"
QLFLEX032	32	1.1/4"
QLFLEX040	40	1.1/2"
QLFLEX050	50	2"
QLFLEX063	63	2.1/2"

CODE	Ø
QLFLEXM088NPT	1x1"
QLFLEXM108NPT	1.1/4"x1.1/4"
QLFLEXM128NPT	1.1/2"x1.1/2"
QLFLEXM168NPT	2"x2"

Spacers



CODE	Ø	inch
DIRSPE020032	20-32	3/4"-1.1/4"
DIRSPE040063	40-63	1.1/2"-2.1/2"

Flange



CODE	Ø	inch
DIRFLFF168ANSI	63	2.1/2"
DIRFLFF248ANSI	80	3"
DIRFLFF328ANSI	110	4"

The complete solution

Aluminum Quick Line is the perfect solution
for compressed air and under pressure fluids plants.

COUPLING



MULTI-PORT MANIFOLD



- Easy & Quick
- Versatile & Compatible
- Lowest Pressure Drop
- Corrosion Free
- **100% ALUMINUM NO ELECTROLYSIS**



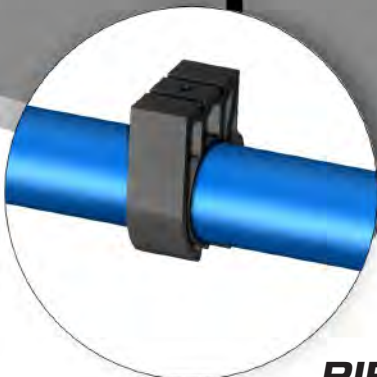
SINGLE PORT MANIFOLD



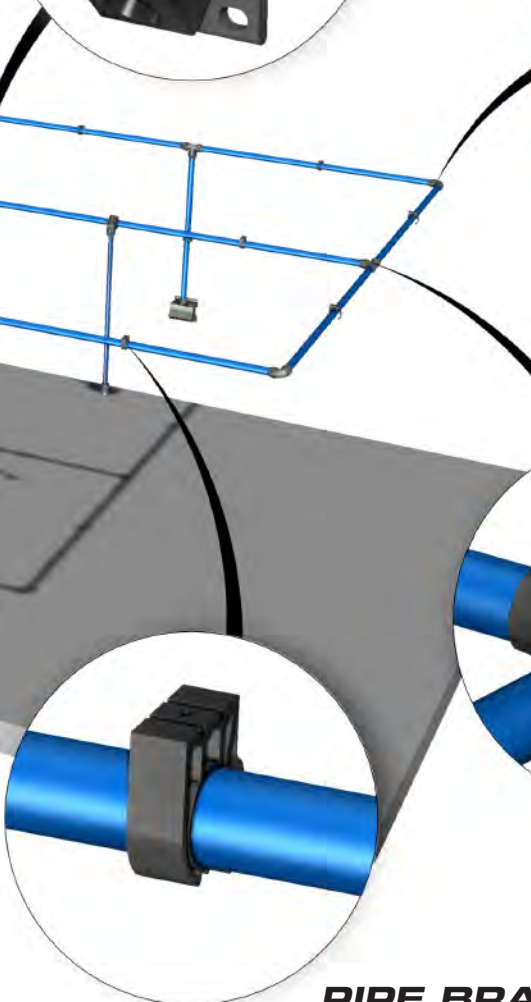
90° ELBOW



TEE



PIPE BRACKET





QUICK

Thanks to the Aluminum Quick Line you can reduce by 45% the installation time compared to traditional materials.

EASY

Easy to install thanks to the innovative Quick Line technology, the insertion of the pipes and the use of components in direct connection will allow you to create your plant in a few simple steps.

RELIABLE

The durability of our products combined with their corrosion-free treatments guarantees a unique and comprehensive system.

The study of shapes and materials also ensures acceptable pressure drop and no air leaks, thus resulting in an energy saving.

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