

QUICK LINE *ALUMINIUM*



A comprehensive **ALUMINIUM LINE**

QUICK / EASY / RELIABLE

aircom



Fire behaviour

All components with self-extinguishing features, without flame propagation.

Pipes, fittings and flexible hoses meeting

EN13501-1:2007+A1:2009

ENISO11925-2:2010

ENISO13823:2010

specifications.

High system flexibility

Our products were designed to create complete distribution systems for compressed air and pressurized fluids. They enable easy future system expansions and can also be connected to already existing systems owing to their high versatility.

Compliance with specs

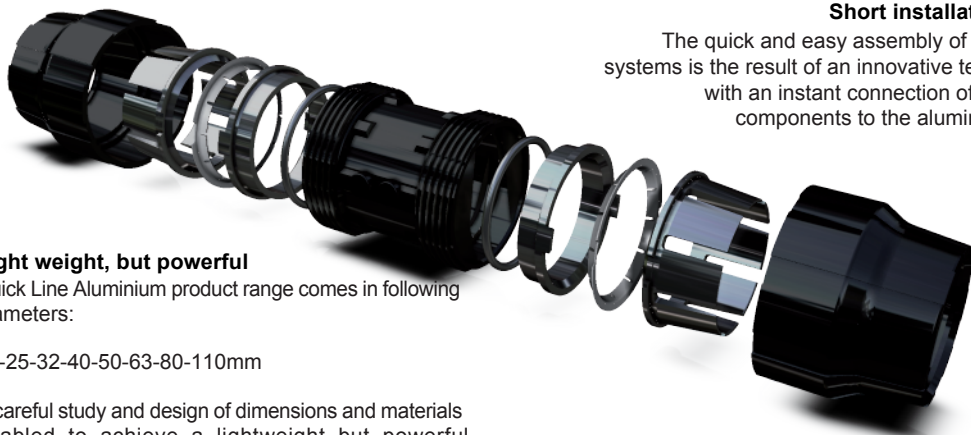
All products meeting 97/23/EC directive on pressure equipment, which has the force of law and is valid from May 29, 2009.

10-year-warranty

In line with high quality level of performances of Aircom's products, Aircom offers on its products a 10-year warranty against any defective material in Aircom's fittings and aluminium pipes.

For more information, please refer to Aircom's Liability Terms.





Light weight, but powerful

Quick Line Aluminium product range comes in following diameters:

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

A careful study and design of dimensions and materials enabled to achieve a lightweight but powerful, all-aluminium product in a wide range of sizes, and with the Ø 110 mm size you will have a powerful flow rate potential allowing you to create compressor rooms without any problems.



Short installation time

The quick and easy assembly of our piping systems is the result of an innovative technology, with an instant connection of the fitting components to the aluminium pipe.

Air quality and maintenance

Owing to full aluminium construction, air quality keeps constant features from compressor outlet up to all end user points. Minimum roughness of internal pipe surfaces allows optimal air flow. The high quality and high resistance features of our fittings will significantly reduce maintenance costs.

Aluminium pipe
AIRCOM



TGalvanized
iron pipe

Modularity and resistance

Our modular and lightweight aluminium systems are an optimal solution to reduce installation time. Owing to careful study of components and of materials, our fittings feature noticeable resistance to corrosion, mechanical shocks and thermal variations.

Quick Line Aluminium is the most advanced evolution in the field of systems for compressed air and pressurized fluids distribution.





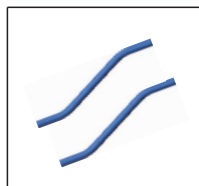
Pipe

CODE	Ø (6m)
QLTUAL6020	20
QLTUAL6025	25
QLTUAL6032	32
QLTUAL6040	40
QLTUAL6050	50
QLTUAL6063	63
QLTUAL6080	80
QLTUAL6110	110

CODE	Ø (4m)
QLTUAL4020	20
QLTUAL4025	25
QLTUAL4032	32
QLTUAL4040	40
QLTUAL4050	50
QLTUAL4063	63

CODE	Ø (6m)
QLTUALGY6020	20
QLTUALGY6025	25
QLTUALGY6032	32
QLTUALGY6040	40
QLTUALGY6050	50
QLTUALGY6063	63
QLTUALGY6080	80

CODE	Ø (6m)
QLTUALG6020	20
QLTUALG6025	25
QLTUALG6040	40
QLTUALG6063	63



Double bend

CODE	Ø (0.5m)
QLSCI016	16
QLSCI020	20
QLSCI025	25



Couplings

CODE	Ø
QLMAAL020	20
QLMAAL025	25
QLMAAL032	32
QLMAAL040	40
QLMAAL050	50
QLMAAL063	63
QLMAAL080	80
QLMAAL110	110

Sliding couplings



CODE	Ø
QLMASAL032	32
QLMASAL040	40
QLMASAL050	50
QLMASAL063	63
QLMASAL080	80

90° elbows



CODE	Ø
QLGO90AL020	20
QLGO90AL025	25
QLGO90AL032	32
QLGO90AL040	40
QLGO90AL050	50
QLGO90AL063	63
QLGO90AL080	80
QLGO90AL110	110

45° elbows



CODE	Ø
QLGO45AL020	20
QLGO45AL025	25
QLGO45AL032	32

90° elbows, male thread



CODE	Ø
QLGO90MAL020	20x1/2"
QLGO90MAL025	25x1/2"
QLGO90MAL025	25x3/4"

End cap



CODE	Ø
QLCAAL020	20
QLCAAL025	25
QLCAAL032	32
QLCAAL040	40
QLCAAL050	50
QLCAAL063	63
QLCAAL080	80

Tee



CODE	Ø
QLTEAL020	20
QLTEAL025	25
QLTEAL032	32
QLTEAL040	40
QLTEAL050	50
QLTEAL063	63
QLTEAL080	80
QLTEAL110	110





Threaded tee, female thread

CODE	Ø
QLTPAL020048	20x1/2"
QLTPAL025068	25x3/4"
QLTPAL032088	32x1"
QLTPAL040108	40x1.1/4"
QLTPAL050128	50x1.1/2"
QLTPAL063168	63x2"
QLTPAL080208	80x2.1/2"
QLTPAL110248	110x3"

* Also available with NPT threads



Flanged coupling

CODE	Ø
QLMFLAL063168DIN	63x2"
QLMFLAL080248DIN	80x3"
QLMFLAL110328DIN	110x4"

* Also available ANSI



Nipple socket, male threaded

CODE	Ø
QLMNMAL020048	20x1/2"
QLMNMAL020068	20x3/4"
QLMNMAL025068	253/4"
QLMNMAL025088	25x1"
QLMNMAL032108	32x1.1/4"
QLMNMAL040128	40x1.1/2"
QLMNMAL050168	50x2"
QLMNMAL063168	63x2"
QLMNMAL063208	63x2.1/2"
QLMNMAL080208	802.1/2"
QLMNMAL080248	80x3"

* Also available with NPT threads



Nipple socket, female threaded

CODE	Ø
QLMPMAL020048	20x1/2"
QLMPMAL020068	20x3/4"
QLMPMAL025068	253/4"
QLMPMAL025088	25x1"
QLMPMAL032108	32x1.1/4"
QLMPMAL040128	40x1.1/2"
QLMPMAL050168	50x2"
QLMPMAL063168	63x2"
QLMPMAL063208	63x2.1/2"
QLMPMAL080208	802.1/2"
QLMPMAL080248	80x3"

* Also available with NPT threads



Single port manifold



CODE	Ø
DIRAPMAL048048	1/2"x1/2"

- * Also available with NPT threads
- * With drain 1/4 "(blind)

3-port manifold



CODE	Ø
DIRAPFRLAL048048	1/2"x1/2"(x3)

- * Also available with NPT threads
- * With drain 1/4 "(blind)

4-port manifold



CODE	Ø
DIRAPLAL048048	1/2"x1/2"(x4)
DIRAPLAL068068	3/4"x1/2"(x2) - 3/4"(x2)

- * Also available with NPT threads
- * With drain 1/4 "(blind)

5-port manifold



CODE	Ø
DIRPMUAL120	3/4"x1/2"(x3) - 3/4"(x2)

- * Also available with NPT threads
- * With drain 1/4 "(blind)

7-port manifold



CODE	Ø
DIRPMUAL200	3/4"x1/2"(x5) - 3/4"(x2)

- * Also available with NPT threads
- * With drain 1/4 "(blind)





Single action, pneumatic valve

CODE	Ø
QLVAVIP032AL	32
QLVAVIP040AL	40
QLVAVIP050AL	50
QLVAVIP063AL	63



Quick Line SS ball valve

CODE	Ø
QLVAINOX025	25
QLVAINOX032	32
QLVAINOX040	40
QLVAINOX050	50
QLVAINOX063	63
QLVAINOX080	80



Quick Line SS ball valve, female thread

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



Quick Line SS ball valve Ø 110 mm

CODE	Ø
QLVAINOX110DIN	110

* Also available ANSI



Quick Line SS ball valve Ø 110 mm, female thread

CODE	Ø
QLVAINOXF110DIN	110

* Also available ANSI



Quick Line ball valve, male threaded

CODE	Ø
QLVAM020048AL	20x1/2"
QLVAM025068AL	25x3/4"

* Also available with NPT threads



Quick Line ball valve, female threaded

CODE	Ø
QLVAF020048AL	20x1/2"
QLVAF025068AL	25x3/4"

* Also available with NPT threads



3-port manifold with QL ball valve

CODE	Ø
QLAPLFRALVA016	16
QLAPLFRALVA020	20

* Also available with NPT threads



4-port manifold with QL ball valve

CODE	Ø
QLAPLALVA016	16
QLAPLALVA020	20
QLAPLALVA025	25

* Also available with NPT threads





Flanged tip

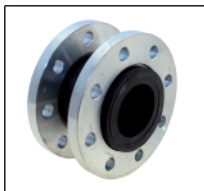
CODE	Ø
QLTFLAL080248DIN	80x3"
QLTFLAL110328DIN	110x4"

* Also available ANSI



Reduction pipe, male/male connection

CODE	Ø
QLRIDTU11063	63
QLRIDTU11080	80



Expansion joint

CODE	Ø
DIRDIL063DIN	63
DIRDIL080DIN	80
DIRDIL110DIN	110



Pipe brackets, with M8 insert piece

CODE	Ø
DIRFEM8016CF	16
DIRFEM8020CF	20
DIRFEM8025CF	25
DIRFEM8032CF	32
DIRFEM8040CF	40
DIRFEM8050CF	50
DIRFEM8063CF	63
DIRFEM8080CF	80
DIRFEM8110CF	110



Pipe bracket, with metal collar

CODE	Ø
DIRFCOL063	63
DIRFCOL080	80
DIRFCOL110	110

Aluminium spigot



CODE	Ø
QLPUNM016038	16 x 3/8"
QLPUNM020048	20 x 1/2"
QLPUNM020068	20 x 3/4"
QLPUNM025088	25 x 1"
QLPUNM032108	32 x 1.1/4"
QLPUNM040128	40 x 1.1/2"
QLPUNM050168	50 x 2"
QLPUNM063168	63 x 2"
QLPUNM080248	80 x 3"

* Also available with NPT threads

Quick branch plug



CODE	Ø
QLDERAL025020	25x20
QLDERAL032020	32x20
QLDERAL040020	40x20
QLDERAL040025	40x25
QLDERAL050020	50x20
QLDERAL050025	50x25
QLDERAL063020	63x20
QLDERAL063025	63x25
QLDERAL063032	63x32
QLDERAL080020	80x20
QLDERAL080025	80x25
QLDERAL080032	80x32
QLDERAL110025	110x25
QLDERAL110032	110x32

Quick branch plug, female threaded outlet



CODE	Ø
DIRDERFF025048	25x1/2"
DIRDERFF032048	32x1/2"
DIRDERFF040048	40x1/2"
DIRDERFF040068	40x3/4"
DIRDERFF050048	50x1/2"
DIRDERFF050068	50x3/4"
DIRDERFF063048	63x1/2"
DIRDERFF063068	63x3/4"
DIRDERFF063088	63x1"

* Also available with NPT threads



QL nut wrench

CODE	Ø
QLCLEAL020	20
QLCLEAL025	25
QLCLEAL032	32
QLCLEAL040	40
QLCLEAL063	63
QLCLEAL080	80



Pipe-fitting insertion meter

CODE	Ø
QLMISAL020110	20-110



Blowguns, recoil hoses

CODE	Ø
DIRPIS028	1/4"

CODE	Ø
DIRSPIR66	6,5x10 *

CODE	Ø
DIRPROL08	8,5x15 **

* 6m - **10m



Deburrer

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

CODE	Ø
DIRSMTR016050	16-50

* Deburrers with drill shank



Flexible hose

CODE	Ø
QLFLEX020	20
QLFLEX025	25
QLFLEX032	32
QLFLEX040	40
QLFLEX050	50
QLFLEX063	63

CODE	Ø
QLFLEXM088	1x1"
QLFLEXM108	1.1/4"x1.1/4"
QLFLEXM128	1.1/2"x1.1/2"
QLFLEXM168	2"x2"



Reductions

CODE	Ø
QLRIDMF108088	1.1/4"x1"
QLRIDMF128108	1.1/2"x1.1/4"
QLRIDMF168128	2"x1.1/2"
QLRIDMF208168	2.1/2"x2"
QLRIDMF248208	3"x2"

* Also available with NPT threads



Spacers

CODE	Ø
DIRSPE020032	20-32
DIRSPE040063	40-63



Flanges

CODICE	Ø
DIRFLFF168DIN	63
DIRFLFF248DIN	80
DIRFLFF328DIN	110

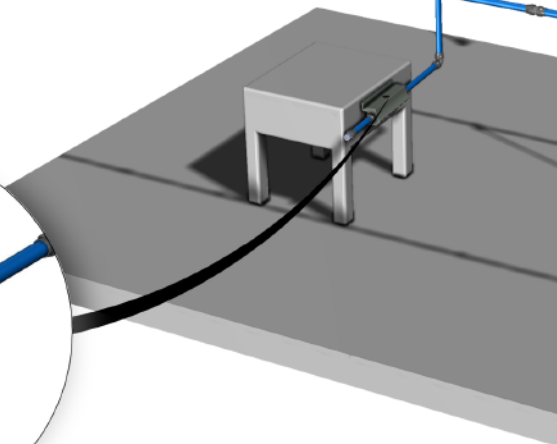
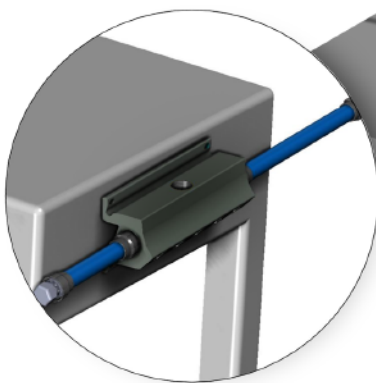
* Also available ANSI



Coupling



Multiple manifold



A comprehensive solution

Quick Line Aluminium system is the ideal solution for distribution systems for compressed air and pressurized fluids.

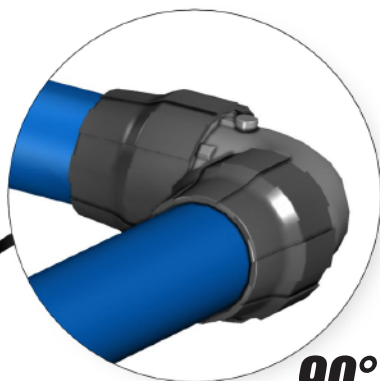
- Quick & easy
- Flexible & highly compatible
- No pressure loss
- Corrosion resistant



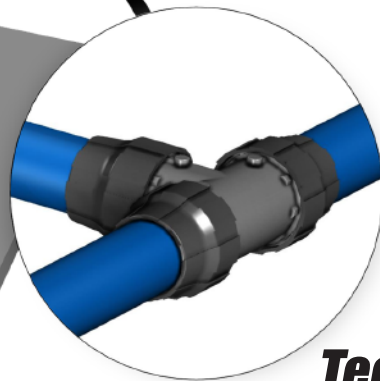
Single port manifold



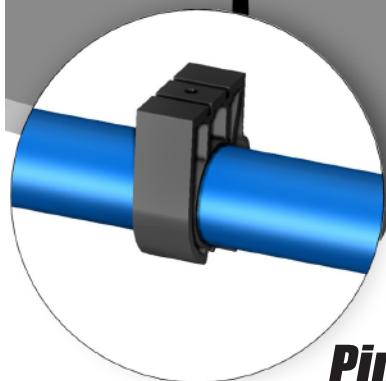
90° Elbow



Tee



Pipe brackets, with M8 insert piece





QUICK

With Quick Line Aluminium product line you can reduce installation time by about 45% compared to traditional systems.

EASY

Owing to innovative Quick Line technology, easy-mounting pipe assembly and direct connection fittings will enable you to create your piping system in few, easy steps.

RELIABLE

Durability and corrosion resistance of our products provide you a unique, comprehensive system. Careful study and design of shapes and of materials also grant extremely low pressure drops without air leakages, with resulting remarkable energy savings.

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