



# QUICK LINE SYSTEM



Compressed Air Distribution Systems

aircom  
PIPINGSYSTEM

AIR IS OUR FUTURE



Fire behaviour

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

EN 13501-1:2007+A1:2009  
EN ISO 11925-2:2010  
EN ISO 13823:2010

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.

CE compliance

All products meeting 97/23/EC directive.

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 aluminium pipes and fittings.

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



RINA



## Aluminium Pipe



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



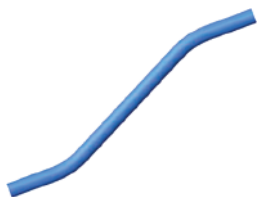
CODE	ø (4m) BLUE
QLTUAL4020	20
QLTUAL4025	25
QLTUAL4032	32
QLTUAL4040	40
QLTUAL4050	50
QLTUAL4063	63



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



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



## Double bend, aluminium

CODE	ø (0.5m) BLUE
QLSCI016	16
QLSCI020	20
QLSCI025	25



### Coupling

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



### Sliding coupling

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



### 90° Elbow

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



### 45° Elbow

CODE	Ø
QLGO45AL020	20
QLGO45AL025	25
QLGO45AL032	32
QLGO45AL040	40



### 45° Elbow, male threaded

CODE	Ø
QLGO90MAL020048	20x1/2"
QLGO90MAL025048	25x1/2"
QLGO90MAL025068	25x3/4"

\* Available in NPT version

### 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"

\* Available in NPT version

### Flanged coupling (DIN flange)



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

\* Available in ANSI version

## 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	80x2.1/2"
QLMNMAL080248	80x3"

\* Available in NPT version

## 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"

\* Available in NPT version



## Coupling



CODE	Ø
QLMAPA016	16
QLMAPA020	20
QLMAPA025	25
QLMAPA032	32
QLMAPA040	40
QLMAPA050	50
QLMAPA063	63

## Sliding coupling



CODE	Ø
QLMASPA032	32
QLMASPA040	40
QLMASPA050	50
QLMASPA063	63

## 90° Elbow



CODE	Ø
QLGO90PA016	16
QLGO90PA020	20
QLGO90PA025	25
QLGO90PA032	32
QLGO90PA040	40
QLGO90PA050	50
QLGO90PA063	63

## 45° Elbow



CODE	Ø
QLGO45PA020	20
QLGO45PA025	25
QLGO45PA032	32
QLGO45PA040	40
QLGO45PA050	50
QLGO45PA063	63



### 90° elbow, male thread

CODE	Ø
QLGO90PM020048	20x1/2"
QLGO90PM025048	25x1/2"
QLGO90PM025068	25x3/4"

\* Available in NPT version

### End cap



CODE	Ø
QLCAPA016	16
QLCAPA020	20
QLCAPA025	25
QLCAPA032	32
QLCAPA040	40
QLCAPA050	50
QLCAPA063	63

### Union, male threaded



CODE	Ø
QLMNPA016048	16x1/2"
QLMNPA020048	20x1/2"
QLMNPA020068	20x3/4"
QLMNPA025048	25x1/2"
QLMNPA025068	25x3/4"
QLMNPA025088	25x1"
QLMNPA032088	32x1"
QLMNPA032108	32x1.1/4"
QLMNPA040088	40x1"
QLMNPA040108	40x1.1/4"
QLMNPA040128	40x1.1/2"
QLMNPA050128	50x1.1/2"
QLMNPA050168	50x2"
QLMNPA063168	63x2"

\* Available in NPT version



### Tee



CODE	Ø
QLTEPA016	16
QLTEPA020	20
QLTEPA025	25
QLTEPA032	32
QLTEPA040	40
QLTEPA050	50
QLTEPA063	63

### Reducing Tee



CODE	Ø
QLTRPA020016	20x16
QLTRPA025016	25x16
QLTRPA025020	25x20
QLTRPA032020	32x20
QLTRPA032025	32x25
QLTRPA040025	40x25
QLTRPA040032	40x32
QLTRPA050032	50x32
QLTRPA050040	50x40
QLTRPA063040	63x40
QLTRPA063050	63x50



### Threaded tee, female thread

CODE	Ø
QLTPPA020048	20x1/2"
QLTPPA025048	25x1/2"

\* Available in NPT version

### Reduction



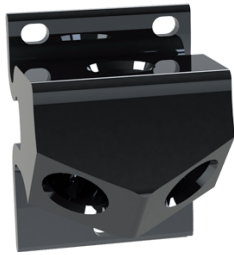
CODE	Ø
QLRIDPA025020	25x20
QLRIDPA032025	32x25
QLRIDPA040025	40x25
QLRIDPA040032	40x32
QLRIDPA050040	50x40



### Single port manifold, female threads

CODE	Ø
DIRAPMAL048048	1/2"x1/2"

\* Available in NPT version



### Double port manifold, female threads

CODE	Ø
APLAL048	1/2"x1/2" (x2)
APLAL068	3/4"x1/2" (x2)

\* Available in NPT version

\* Drain 1/4" for discharge valve (blind)



### Three port manifold, female threads

CODE	Ø
DIRAPFRLAL048048	1/2"x1/2"(x3)

\* Available in NPT version

\* Drain 1/4" for discharge valve (blind)



### Four port manifold, female threads

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

\* Available in NPT version

\* Drain 1/4" for discharge valve (blind)



### Five port manifold, female threads

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

- \* Available in NPT version
- \* Drain 1/4" for discharge valve (blind)



### Five port manifold, female threads

CODE	Ø
APLALLMUL068038	3/4"x3/8 (x5)
APLALLMUL068048	3/4"x1/2"(x4)

- \* Available in NPT version



### Seven port manifold, female threads

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

- \* Available in NPT version
- \* Drain 1/4" for discharge valve (blind)





### Quick branch plug, hr-polymer screw nut

CODE	Ø
QLDERPA025016	25x16
QLDERPA025020	25x20
QLDERPA032016	32x16
QLDERPA032020	32x20
QLDERPA040016	40x16
QLDERPA040020	40x20
QLDERPA040025	40x25
QLDERPA050016	50x16
QLDERPA050020	50x20
QLDERPA050025	50x25
QLDERPA063020	63x20
QLDERPA063025	63x25
QLDERPA063032	63x32
QLDERPA080020	80x20
QLDERPA080025	80x25
QLDERPA080032	80x32
QLDERPA110025	110x25
QLDERPA110032	110x32

### Quick branch plug, female thread 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"
DIRDERFF080048	80x1/2"
DIRDERFF080068	80x3/4"
DIRDERFF080088	80x1"
DIRDERFF110068	110x3/4"
DIRDERFF110088	110x1"

\* Available in NPT version

## Quick branch plug, aluminium screw nut



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 Line SS ball valve with integrated QL connectors

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

### Quick Line SS ball valve with integrated QL connector and female threaded end



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



### Butterfly valve with integrated QL connectors

CODE	Ø
QLVALFAR110	110

### Quick Line dropleg ball valve, male threaded (nickel plated brass)



CODE	Ø
* QLVAM016048	16x1/2"
QLVAM020048AL	20x1/2"
QLVAM025068AL	25x3/4"

Available in NPT version

\* screw nut in HR-Polymer

### Quick Line dropleg ball valve, female threaded (nickel plated brass)



CODE	Ø
* QLVAF016048	16x1/2"
QLVAF020048AL	20x1/2"
QLVAF025068AL	25x3/4"

Available in NPT version

\* screw nut in HR-Polymer



### Flexible expansion compensator hose

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



### Brackets, with M8 thread insert piece

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



### Spacers

CODE	Ø
DIRSPE020032	20-32
DIRSPE040063	40-63



### Fittings holder for aluminium fittings

CODE	Ø
DIRFERRAC020CF	20
DIRFERRAC025CF	25



### Male threaded spigot (aluminium)

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"

\* Available in NPT version



### Reduction pipe, male/male connection

CODE	Ø
QLRIDTU025020	25x20
QLRIDTU032020	32x20
QLRIDTU032025	32x25
QLRIDTU040025	40x25
QLRIDTU040032	40x32
QLRIDTU050032	50x32
QLRIDTU050040	50x40
QLRIDTU063040	63x40
QLRIDTU063050	63x50
QLRIDTU080050	80x50
QLRIDTU080063	80x63
QLRIDTU110050	110x50
QLRIDTU110063	110x63
QLRIDTU110080	110x80



### Concentric reduction, male/female threaded

CODE	Ø
QLRIDMF048038	1/2"x3/8"
QLRIDMF068048	3/4"x1/2"
QLRIDMF068038	3/4"x3/8"
QLRIDMF088068	1"x3/4"
QLRIDMF088048	1"x1/2"
QLRIDMF108088	1.1/4"x1"
QLRIDMF108068	1.1/4"x3/4"
QLRIDMF108048	1.1/4"x1/2"
QLRIDMF128108	1.1/2"x1.1/4"
QLRIDMF128088	1.1/2"x1"
QLRIDMF128068	1.1/2"x3/4"
QLRIDMF128048	1.1/2"x1/2"
QLRIDMF168128	2"x1.1/2"
QLRIDMF168108	2"x1.1/4"
QLRIDMF168088	2"x1"
QLRIDMF208088	2.1/2"x2"
QLRIDMF208168	2.1/2"x2"
QLRIDMF248208	3"x2.1/2"





### Flanged tip, DIN flange

CODE	Ø
QLTFLAL080248DIN	80x3"
QLTFLAL110328DIN	110x4"

\* Available in ANSI version



### Quick Line nut wrench for hr-polymer fittings

CODE	Ø
QLCLE016020	16-20
QLCLE025032	25-32
QLCLE040050	40-50
QLCLE063	63



### QL nut wrench for aluminium fittings

CODE	Ø
QLCLEAL020025	20-25
QLCLEAL032040	32-40
QLCLEAL050	50
QLCLEAL063	63
QLCLEAL080	80



### Holding tool for aluminium fittings bodies

CODE	Ø
QLCPR020	20
QLCPR025	25
QLCPR032	32
QLCPR050	50



### Chamfering tool

CODE	Ø
DIRSM016050	16-50
DIRSM063110	63-110



### Threaded flange

CODE	Ø
DIRFLFF168DIN	63
DIRFLFF248DIN	80
DIRFLFF328DIN	110

\* Available in ANSI version

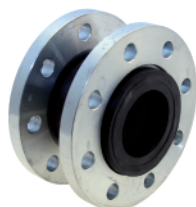


### Pipe-fittings insertion meter for HR-Polymer fittings

CODE	Ø
QLMIS016063	16-63

### Pipe-fittings insertion meter for Aluminium fittings

CODE	Ø
QLMISAL020110	20-110



### Flanged expansion compensator (DIN flange)

CODE	Ø
DIRDIL063DIN	63
DIRDIL080DIN	80
DIRDIL110DIN	110

\* Available in ANSI version

### Blowgun, curved nose

CODE	Ø
DIRPIS028	1/4"

### Blue PU recoil hose (6 m)

CODE	Ø
DIRSPIR66	6,5x10

### Extension hose (10 m)

CODE	Ø
DIRPROL08	8,5x15





## **QUICK**

With Quick Line 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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