

# PRODUCT **RANGE** 2023





| ALUMINIUM PIPE |       |     |       |
|----------------|-------|-----|-------|
| CODE           | ø     | m   | COLOR |
| QLTUAL4016S    | 16    | 4   | Blue  |
| QLTUAL4020S    | 20    | 4   | Blue  |
| QLTUAL4025S    | 25    | 4   | Blue  |
| QLTUAL4032S    | 32    | 4   | Blue  |
| QLTUAL4040S    | 40    | 4   | Blue  |
| QLTUAL4050S    | 50    | 4   | Blue  |
| QLTUAL4063S    | 63    | 4   | Blue  |
| QLTUAL020S     | 20    | 5,8 | Blue  |
| QLTUAL025S     | 25    | 5,8 | Blue  |
| QLTUAL032S     | 32    | 5,8 | Blue  |
| QLTUAL040S     | 40    | 5,8 | Blue  |
| QLTUAL050S     | 50    | 5,8 | Blue  |
| QLTUAL063S     | 63    | 5,8 | Blue  |
| QLTUAL080S     | 80    | 5,8 | Blue  |
| QLTUAL110S     | 110   | 5,8 | Blue  |
| QLTUAL168S     | 168,3 | 5,8 | Blue  |
| QLTUAL220S     | 220   | 5,8 | Blue  |
| QLTUALGY020S   | 20    | 5,8 | Grey  |
| QLTUALGY025S   | 25    | 5,8 | Grey  |
| QLTUALGY032S   | 32    | 5,8 | Grey  |
| QLTUALGY040S   | 40    | 5,8 | Grey  |
| QLTUALGY050S   | 50    | 5,8 | Grey  |
| QLTUALGY063S   | 63    | 5,8 | Grey  |
| QLTUALGY080S   | 80    | 5,8 | Grey  |
| QLTUALG020S    | 20    | 5,8 | Green |
| QLTUALG025S    | 25    | 5,8 | Green |
| QLTUALG040S    | 40    | 5,8 | Green |
| QLTUALG063S    | 63    | 5,8 | Green |



| DOUBLE BEND, ALUMINIUM |    |      |       |
|------------------------|----|------|-------|
| CODE                   | ø  | m    | COLOR |
| QLSCIO16               | 16 | 0,40 | Blue  |
| QLSCIO20               | 20 | 0,43 | Blue  |
| QLSCIO25               | 25 | 0,46 | Blue  |



| MULTILAYER PIPE |    |    |       |
|-----------------|----|----|-------|
| CODE            | ø  | m  | COLOR |
| QLTUMLST016     | 16 | 50 | Blue  |
| QLTUMLST020     | 20 | 50 | Blue  |
| QLTUMLST025     | 25 | 50 | Blue  |



| COUPLING IN HR-POLYMER |    |
|------------------------|----|
| CODE                   | ø  |
| QLMAPA016              | 16 |
| QLMAPA020              | 20 |
| QLMAPA025              | 25 |
| QLMAPA032              | 32 |
| QLMAPA040              | 40 |
| QLMAPA050              | 50 |
| QLMAPA063              | 63 |



| COUPLING IN ALUMINIUM |       |
|-----------------------|-------|
| CODE                  | ø     |
| QLMAAL020             | 20    |
| QLMAAL025             | 25    |
| QLMAAL032             | 32    |
| QLMAAL040             | 40    |
| QLMAAL050             | 50    |
| QLMAAL063             | 63    |
| QLMAAL080             | 80    |
| QLMAAL110             | 110   |
| QLMAAL168             | 168,3 |
| QLMAAL220             | 220   |



| SLIDING COUPLING IN ALUMINIUM |    |
|-------------------------------|----|
| CODE                          | ø  |
| QLMASAL032                    | 32 |
| QLMASAL040                    | 40 |
| QLMASAL050                    | 50 |
| QLMASAL063                    | 63 |
| QLMASAL080                    | 80 |



| 45° ELBOW IN ALUMINIUM |       |
|------------------------|-------|
| CODE                   | ø     |
| QLG045AL020            | 20    |
| QLG045AL025            | 25    |
| QLG045AL032            | 32    |
| QLG045AL040            | 40    |
| QLG045AL168            | 168,3 |
| QLG045AL220            | 200   |



| 90° ELBOW IN HR-POLYMER |    |
|-------------------------|----|
| CODE                    | ø  |
| QLG090PA016             | 16 |
| QLG090PA020             | 20 |
| QLG090PA025             | 25 |
| QLG090PA032             | 32 |
| QLG090PA040             | 40 |
| QLG090PA050             | 50 |
| QLG090PA063             | 63 |



| 90° ELBOW IN ALUMINIUM |       |
|------------------------|-------|
| CODE                   | ø     |
| QLG090AL020            | 20    |
| QLG090AL025            | 25    |
| QLG090AL032            | 32    |
| QLG090AL040            | 40    |
| QLG090AL050            | 50    |
| QLG090AL063            | 63    |
| QLG090AL080            | 80    |
| QLG090AL110            | 110   |
| QLG090AL168            | 168,3 |
| QLG090AL220            | 220   |



| SLIDING COUPLING IN HR-POLYMER |    |
|--------------------------------|----|
| CODE                           | ø  |
| QLMASPA032                     | 32 |
| QLMASPA040                     | 40 |
| QLMASPA050                     | 50 |
| QLMASPA063                     | 63 |



| 45° ELBOW IN HR-POLYMER |    |
|-------------------------|----|
| CODE                    | ø  |
| QLG045PA020             | 20 |
| QLG045PA025             | 25 |
| QLG045PA032             | 32 |
| QLG045PA040             | 40 |
| QLG045PA050             | 50 |
| QLG045PA063             | 63 |



#### TEE IN HR-POLYMER

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



#### TEE IN ALUMINIUM

| CODE      | Ø     |
|-----------|-------|
| QLTEAL020 | 20    |
| QLTEAL025 | 25    |
| QLTEAL032 | 32    |
| QLTEAL040 | 40    |
| QLTEAL050 | 50    |
| QLTEAL063 | 63    |
| QLTEAL080 | 80    |
| QLTEAL110 | 110   |
| QLTEAL168 | 168,3 |
| QLTEAL220 | 220   |



#### FEMALE THREADED 45° ELBOW ALUMINIUM

| CODE            | Ø       |
|-----------------|---------|
| QLG045FAL020048 | 20x1/2" |
| QLG045FAL025048 | 25x1/2" |
| QLG045FAL025068 | 25x3/4" |



#### MALE THREADED 90° ELBOW ALUMINIUM

| CODE            | Ø       |
|-----------------|---------|
| QLG090MAL020048 | 20x1/2" |
| QLG090MAL025048 | 25x1/2" |
| QLG090MAL025068 | 25x3/4" |



#### MALE THREADED 90° ELBOW HR-POLYMER

| CODE           | Ø       |
|----------------|---------|
| QLG090PM020048 | 20x1/2" |
| QLG090PM025048 | 25x1/2" |
| QLG090PM025068 | 25x3/4" |



#### FEMALE THREADED TEE IN HR-POLYMER

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



#### TEE WITH FLEXIBLE HOSE CONNECTION

| CODE         | Ø     |
|--------------|-------|
| QLTPPF020012 | 20x12 |
| QLTPPF020016 | 20x16 |
| QLTPPF025012 | 25x12 |
| QLTPPF025016 | 25x16 |



#### REDUCING TEE IN HR-POLYMER

| CODE         | Ø     |
|--------------|-------|
| QLTRPA020016 | 20x16 |
| QLTRPA025016 | 25x16 |
| QLTRPA025020 | 25x20 |
| QLTRPA032020 | 32x20 |
| QLTRPA032025 | 32x25 |
| QLTRPA040020 | 40x20 |
| QLTRPA040025 | 40x25 |
| QLTRPA040032 | 40x32 |
| QLTRPA050020 | 50x20 |
| QLTRPA050025 | 50x25 |
| QLTRPA050032 | 50x32 |
| QLTRPA050040 | 50x40 |
| QLTRPA063020 | 63x20 |
| QLTRPA063025 | 63x25 |
| QLTRPA063040 | 63x40 |
| QLTRPA063050 | 63x50 |



#### END CAP HR-POLYMER

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



#### FEMALE THREADED TEE IN ALUMINIUM

| 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"    |



#### REDUCING TEE IN ALUMINIUM

| CODE         | Ø     |
|--------------|-------|
| QLTRAL025020 | 25x20 |
| QLTRAL032020 | 32x20 |
| QLTRAL040020 | 40x20 |
| QLTRAL040025 | 40x25 |
| QLTRAL050020 | 50x20 |
| QLTRAL050025 | 50x25 |
| QLTRAL063020 | 60x20 |
| QLTRAL063025 | 63x25 |



#### END CAP ALUMINIUM

| CODE        | Ø     |
|-------------|-------|
| QLCAAL020   | 20    |
| QLCAAL025   | 25    |
| QLCAAL032   | 32    |
| QLCAAL040   | 40    |
| QLCAAL050   | 50    |
| QLCAAL063   | 63    |
| QLCAAL080   | 80    |
| DIRFC110DIN | 110   |
| QLCAAL168   | 168,3 |
| QLCAAL220   | 220   |



#### FLANGED COUPLING ALUMINIUM

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



| QUICK BRANCH PLUG WITH 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  |
| QLDERAL110020                              | 110x20 |
| QLDERAL110025                              | 110x25 |
| QLDERAL110032                              | 110x32 |



| MALE THREADED NIPPLE SOCKET IN HR-POLYMER |           |
|-------------------------------------------|-----------|
| 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"     |



| REDUCTION HR-POLYMER |       |
|----------------------|-------|
| CODE                 | Ø     |
| QLRIDPA020016        | 20x16 |
| QLRIDPA025020        | 25x20 |
| QLRIDPA032025        | 32x25 |
| QLRIDPA040025        | 40x25 |
| QLRIDPA040032        | 40x32 |
| QLRIDPA050040        | 50x40 |
| QLRIDPA063040        | 63x40 |
| QLRIDPA063050        | 63x50 |



| QUICK BRANCH PLUG WITH 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 |



| MALE THREADED NIPPLE SOCKET IN ALUMINIUM |           |
|------------------------------------------|-----------|
| CODE                                     | Ø         |
| QLMNMAL020048                            | 20x1/2"   |
| QLMNMAL020068                            | 20x3/4"   |
| QLMNMAL025068                            | 25x3/4"   |
| QLMNMAL025088                            | 25x1"     |
| QLMNMAL032108                            | 32x1.1/4" |
| QLMNMAL040128                            | 40x1.1/2" |
| QLMNMAL050168                            | 50x2"     |
| QLMNMAL063168                            | 63x2"     |
| QLMNMAL063208                            | 63x2.1/2" |
| QLMNMAL080208                            | 80x2.1/2" |
| QLMNMAL080248                            | 80x3"     |



| FEMALE THREADED NIPPLE SOCKET IN ALUMINIUM |           |
|--------------------------------------------|-----------|
| CODE                                       | Ø         |
| QLMPMAL020048                              | 20x1/2"   |
| QLMPMAL020068                              | 20x3/4"   |
| QLMPMAL025068                              | 25x3/4"   |
| QLMPMAL025088                              | 25x1"     |
| QLMPMAL032108                              | 32x1.1/4" |
| QLMPMAL040128                              | 40x1.1/2" |
| QLMPMAL050168                              | 50x2"     |
| QLMPMAL063208                              | 63x2.1/2" |



| 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"        |
| DIRDERFF080048                            | 80x1/2"      |
| DIRDERFF080068                            | 80x3/4"      |
| DIRDERFF080088                            | 80x1"        |
| DIRDERFF11068                             | 110x3/4"     |
| DIRDERFF11088                             | 110x1"       |
| QLDER168108                               | 168,3x1.1/4" |
| QLDER168128                               | 168,3x1.1/2" |
| QLDER168168                               | 168,3x2"     |
| QLDER168208                               | 168,3x2.1/2" |
| QLDER168248                               | 168,3x3"     |
| QLDER220168                               | 220x2"       |



| QUICK BRANCH PLUG WITH FLEXIBLE HOSE CONNECTION |       |
|-------------------------------------------------|-------|
| CODE                                            | Ø     |
| QLDERPFO25012                                   | 25x12 |
| QLDERPFO25016                                   | 25x16 |
| QLDERPFO32012                                   | 32x12 |
| QLDERPFO32016                                   | 32x16 |
| QLDERPFO40012                                   | 40x12 |
| QLDERPFO40016                                   | 40x16 |
| QLDERPFO50012                                   | 50x12 |
| QLDERPFO50016                                   | 50x16 |
| QLDERPFO63012                                   | 63x12 |
| QLDERPFO63016                                   | 63x16 |



| MALE THREADED NIPPLE SOCKET ALUMINIUM BODY/HR-POLYMER SCREW NUT |           |
|-----------------------------------------------------------------|-----------|
| CODE                                                            | Ø         |
| QLMNPAL020048                                                   | 20x1/2"   |
| QLMNPAL020068                                                   | 20x3/4"   |
| QLMNPAL025088                                                   | 25x1"     |
| QLMNPAL032108                                                   | 32x1.1/4" |
| QLMNPAL040128                                                   | 40x1.1/2" |
| QLMNPAL050168                                                   | 50x2"     |



BALL VALVE  
WITH SS BODY

| CODE      | Ø  |
|-----------|----|
| QLVASS020 | 20 |
| QLVASS025 | 25 |
| QLVASS032 | 32 |
| QLVASS040 | 40 |
| QLVASS050 | 50 |
| QLVASS063 | 63 |
| QLVASS080 | 80 |



BALL VALVE WITH  
SS BODY, MALE  
THREADED OUTLET

| CODE          | Ø         |
|---------------|-----------|
| QLVASSM020068 | 20x3/4"   |
| QLVASSM025088 | 25x1"     |
| QLVASSM032108 | 32x1.1/4" |
| QLVASSM040128 | 40x1.1/2" |
| QLVASSM050168 | 50x2"     |
| QLVASSM063208 | 63x2.1/2" |
| QLVASSM080248 | 80x3"     |



BALL VALVE WITH  
SS BODY, FEMALE  
THREADED OUTLET

| CODE          | Ø         |
|---------------|-----------|
| QLVASSF020068 | 20x3/4"   |
| QLVASSF025088 | 25x1"     |
| QLVASSF032108 | 32x1.1/4" |
| QLVASSF040128 | 40x1.1/2" |
| QLVASSF050168 | 50x2"     |
| QLVASSF063208 | 63x2.1/2" |
| QLVASSF080248 | 80x3"     |



FLANGED SS  
BALL VALVE

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



FLANGED, FEMALE THREADED  
SS BALL VALVE  
WITH M/M ADAPTER

| CODE             | Ø         |
|------------------|-----------|
| QLVAINOXMF025088 | 25x1"     |
| QLVAINOXMF032128 | 32x1.1/2" |
| QLVAINOXMF040128 | 40x1.1/2" |
| QLVAINOXMF050168 | 50x2"     |
| QLVAINOXMF063168 | 63x2"     |
| QLVAINOXMF080248 | 80x3"     |



BUTTERFLY VALVE

| CODE         | Ø           |
|--------------|-------------|
| QLVALFAR063  | 63 (WAFER)  |
| QLVALFAR063L | 63 (LUG)    |
| QLVALFAR080  | 80 (WAFER)  |
| QLVALFAR080L | 80 (LUG)    |
| QLVALFAR110  | 110 (WAFER) |
| QLVALFAR110L | 110 (LUG)   |
| QLVALFAR168  | 168 (WAFER) |
| QLVALFAR168L | 168 (LUG)   |
| QLVALFAR220  | 220 (WAFER) |
| QLVALFAR220L | 220 (LUG)   |



MALE THREADED PLUG

| CODE      | Ø      |
|-----------|--------|
| DIRTAP038 | 3/8"   |
| DIRTAP048 | 1/2"   |
| DIRTAP068 | 3/4"   |
| DIRTAP088 | 1"     |
| DIRTAP108 | 1.1/4" |
| DIRTAP128 | 1.1/2" |
| DIRTAP168 | 2"     |
| DIRTAP208 | 2.1/2" |
| DIRTAP248 | 3"     |



BALL VALVE  
MALE THREADED

| CODE          | Ø       |
|---------------|---------|
| QLVAM016048   | 16X1/2" |
| QLVAM020048AL | 20X1/2" |
| QLVAM025068AL | 25X3/4" |



BALL VALVE  
FEMALE THREADED

| CODE          | Ø       |
|---------------|---------|
| QLVAF016048   | 16X1/2" |
| QLVAF020048AL | 20X1/2" |
| QLVAF025068AL | 25X3/4" |



SINGLE PORT WALL MOUNT MANIFOLDS IN ALUMINIUM

| CODE               | IN   | OUT  | OUTLETS |
|--------------------|------|------|---------|
| DIRAPMAL048048     | 1/2" | 1/2" | 1       |
| DIRAPG045FAL020048 | 20   | 1/2" | 1       |
| DIRAPG045FAL025048 | 25   | 1/2" | 1       |
| DIRAPG045FAL025068 | 25   | 3/4" | 1       |



WALL MOUNT ALUMINIUM MANIFOLDS MULTIPLE PORTS

| CODE             | IN   | OUT              | OUTLETS |
|------------------|------|------------------|---------|
| APLALLO48        | 1/2" | 1/2"             | 2       |
| APLALLO68        | 3/4" | 1/2"             | 2       |
| DIRAPFRLAL048048 | 1/2" | 1/2"             | 3       |
| DIRAPLAL048048   | 1/2" | 1/2"             | 4       |
| DIRAPLAL068068   | 3/4" | 2x1/2"<br>2x3/4" | 4       |
| DIRPMUAL120      | 3/4" | 1/2"             | 5       |
| APLALLMUL068038  | 3/4" | 3/8"             | 7       |
| APLALLMUL068048  | 3/4" | 1/2"             | 7       |
| DIRPMUAL200      | 3/4" | 1/2"             | 7       |



| FLEXIBLE HOSE |    |
|---------------|----|
| CODE          | Ø  |
| QLFLEX020     | 20 |
| QLFLEX025     | 25 |
| QLFLEX032     | 32 |
| QLFLEX040     | 40 |
| QLFLEX050     | 50 |
| QLFLEX063     | 63 |



| MALE THREADED FLEXIBLE HOSE |           |
|-----------------------------|-----------|
| CODE                        | Ø         |
| QLFLEXM020048               | 20x1/2"   |
| QLFLEXM020068               | 20x3/4"   |
| QLFLEXM025088               | 25x1"     |
| QLFLEXM032108               | 32x1.1/4" |
| QLFLEXM040128               | 40x1.1/2" |
| QLFLEXM050168               | 50x2"     |
| QLFLEXM063208               | 63x2.1/2" |



| FLEXIBLE HOSE IN ROLLS |    |
|------------------------|----|
| CODE                   | Ø  |
| QLFLEXROLL020          | 20 |
| QLFLEXROLL025          | 25 |
| QLFLEXROLL032          | 32 |
| QLFLEXROLL040          | 40 |
| QLFLEXROLL050          | 50 |
| QLFLEXROLL063          | 63 |



| FLEXIBLE HOSE INSERTION KIT PIPE |    |
|----------------------------------|----|
| CODE                             | Ø  |
| QLFLEXCONTT020                   | 20 |
| QLFLEXCONTT025                   | 25 |
| QLFLEXCONTT032                   | 32 |
| QLFLEXCONTT040                   | 40 |
| QLFLEXCONTT050                   | 50 |
| QLFLEXCONTT063                   | 63 |



| FLEXIBLE HOSE INSERTION KIT PIPE TO MALE THREAD |           |
|-------------------------------------------------|-----------|
| CODE                                            | Ø         |
| QLFLEXCONTM020048                               | 20x1/2"   |
| QLFLEXCONTM020068                               | 20x3/4"   |
| QLFLEXCONTM025088                               | 25x1"     |
| QLFLEXCONTM032108                               | 32x1.1/4" |
| QLFLEXCONTM040128                               | 40x1.1/2" |
| QLFLEXCONTM050168                               | 50x2"     |
| QLFLEXCONTM063208                               | 63x2.1/2" |



| ANTI-WHIPLASH SAFETY CABLE FOR FLEXIBLE HOSES |   |
|-----------------------------------------------|---|
| CODE                                          | m |
| DIRANTIF                                      | 1 |



| FLANGED TIP, DIN FLANGE |        |
|-------------------------|--------|
| CODE                    | Ø      |
| QLTFLAL80248DIN         | 80x3"  |
| QLTFLAL110328DIN        | 110x4" |



| MALE THREADED SPIGOT |           |
|----------------------|-----------|
| CODE                 | Ø         |
| QLPUNM016038         | 16x3/8"   |
| QLPUNM020048         | 20x1/2"   |
| QLPUNM020068         | 20x3/4"   |
| QLPUNM025088         | 25x1"     |
| QLPUNM032108         | 32x1.1/4" |
| QLPUNM040128         | 40x1.1/2" |
| QLPUNM050168         | 50x2"     |
| QLPUNM063168         | 63x2"     |
| QLPUNM080248         | 80x3"     |
| QLPUNM110328         | 110x4"    |



| STRAIGHT TRANSITIONAL AIRVIC FITTING |         |
|--------------------------------------|---------|
| CODE                                 | Ø       |
| QLADAIRVIC073063                     | 73x63   |
| QLADAIRVIC073080                     | 73x80   |
| QLADAIRVIC090080                     | 90x80   |
| QLADAIRVIC0115110                    | 115x110 |



| FLANGE        |     |
|---------------|-----|
| CODE          | Ø   |
| DIRFLFF168DIN | 63  |
| DIRFLFF248DIN | 80  |
| DIRFLFF328DIN | 110 |



| FLANGED COUPLINGS |       |
|-------------------|-------|
| CODE              | Ø     |
| QLFLA168480DIN    | 168,3 |
| QLFLA220640DIN    | 220   |

| FLANGED EXPANSION COMPENSATOR |       |
|-------------------------------|-------|
| CODE                          | Ø     |
| DIRDIL063DIN                  | 63    |
| DIRDIL080DIN                  | 80    |
| DIRDIL110DIN                  | 110   |
| DIRDIL168DIN                  | 168,3 |
| DIRDIL220DIN                  | 220   |



| STRAIGHT TRANSITIONAL FITTING |         |
|-------------------------------|---------|
| CODE                          | Ø       |
| QLADAIRTRANS160165            | 16x16,5 |
| QLADAIRTRANS200165            | 20x16,5 |
| QLADAIRTRANS025025            | 25x25   |
| QLADAIRTRANS040040            | 40x40   |
| QLADAIRTRANS050050            | 50x50   |
| QLADAIRTRANS063063            | 63x63   |
| QLADAIRTRANS080076            | 80x76   |
| QLADAIRTRANS110100            | 110x100 |



| BRACKETS WITH M8 THREAD |       |
|-------------------------|-------|
| CODE                    | Ø     |
| DIRFEM8016CF            | 16    |
| DIRFEM8020CF            | 20    |
| DIRFEM8025CF            | 25    |
| DIRFEM8032CF            | 32    |
| DIRFEM8040CF            | 40    |
| DIRFEM8050CF            | 50    |
| DIRFEM8063CF            | 63    |
| DIRFEM8080CF            | 80    |
| DIRFEM8110CF            | 110   |
| DIRFEM10168CF           | 168,3 |
| DIRFEM10220CF           | 220   |



| SPACERS      |       |
|--------------|-------|
| CODE         | Ø     |
| DIRSPE020032 | 20-32 |
| DIRSPE040063 | 40-63 |



| MALE/FEMALE THREADED REDUCTION |               |
|--------------------------------|---------------|
| 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"x1"     |
| QLRIDMF208168                  | 2.1/2"x2"     |
| QLRIDMF248208                  | 3"x2.1/2"     |



| FITTING HOLDER FOR ALUMINIUM FITTINGS |    |
|---------------------------------------|----|
| CODE                                  | Ø  |
| DIRFERRAC020CF                        | 20 |
| DIRFERRAC025CF                        | 25 |



| PIPE TO PIPE REDUCTION WITH MALE CONNECTION |           |
|---------------------------------------------|-----------|
| CODE                                        | Ø         |
| QLRIDTU020016                               | 20x16     |
| QLRIDTU025016                               | 25x16     |
| 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    |
| QLRIDTU168063                               | 168x63    |
| QLRIDTU168080                               | 168x80    |
| QLRIDTU168110                               | 168x110   |
| QLRIDTU220080                               | 220x80    |
| QLRIDTU220110                               | 220x110   |
| QLRIDTU220168                               | 220x168,3 |



| PIPE CUTTERS FOR ALUMINIUM |       |
|----------------------------|-------|
| CODE                       | Ø     |
| DIRTAT016063               | 16-63 |
| DIRCUTML016025             | 16-25 |



| UNIVERSAL BEVELLING TOOL FOR MULTILAYER PIPE |       |
|----------------------------------------------|-------|
| CODE                                         | Ø     |
| DIRCALML016025                               | 16-25 |



| OUTSIDE BENDING SPRING FOR MULTILAYER PIPE |    |
|--------------------------------------------|----|
| CODE                                       | Ø  |
| DIRMOLMLEST016                             | 16 |
| DIRMOLMLEST020                             | 20 |
| DIRMOLMLEST025                             | 25 |



| INSIDE BENDING SPRING FOR MULTILAYER PIPE |    |
|-------------------------------------------|----|
| CODE                                      | Ø  |
| DIRMOLMLINT016                            | 16 |
| DIRMOLMLINT020                            | 20 |
| DIRMOLMLINT025                            | 25 |



| PIPE BENDING GUN FOR MULTILAYER PIPE |       |
|--------------------------------------|-------|
| CODE                                 | Ø     |
| DIRPIEGTML1625                       | 16-25 |



#### HSS CORE DRILLING TOOL FOR QUICK BRANCH PLUGS

| CODE       | Ø     |
|------------|-------|
| DIRDRILL15 | 15 mm |
| DIRDRILL19 | 19 mm |
| DIRDRILL24 | 24 mm |



#### PORTABLE ROLL GROOVING TOOL FOR Ø168,3 MM ALUMINIUM PIPE

| CODE       | Ø     |
|------------|-------|
| DIRRULLUNI | 168,3 |



#### WATER BASED ASSEMBLY LUBRICANT GEL/LIQUID

| CODE          | ml  |
|---------------|-----|
| DIRLUBGEL0950 | 950 |
| DIRLUB0750    | 750 |



#### QUICK LINE NUT SPANNER FOR HR-POLYMER FITTINGS

| CODE       | Ø     |
|------------|-------|
| QLCLE16020 | 16-20 |
| QLCLE25032 | 25-32 |
| QLCLE40050 | 40-50 |
| QLCLE63    | 63    |



#### QUICK LINE NUT SPANNER FOR ALUMINIUM FITTINGS

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



#### TORQUE WRENCH COUPLING FOR FITTINGS IN HR-POLYMER

| CODE          | Ø  |
|---------------|----|
| QLCLEDINPA016 | 16 |
| QLCLEDINPA020 | 20 |
| QLCLEDINPA025 | 25 |
| QLCLEDINPA032 | 32 |
| QLCLEDINPA040 | 40 |
| QLCLEDINPA050 | 50 |
| QLCLEDINPA063 | 63 |



#### HOLDING TOOL FOR ALUMINIUM

| CODE     | Ø  |
|----------|----|
| QLCPR020 | 20 |
| QLCPR025 | 25 |
| QLCPR032 | 32 |
| QLCPR050 | 50 |



#### CHAMFERING TOOLS

| CODE          | Ø         |
|---------------|-----------|
| DIRSMTR016050 | 16-50     |
| DIRSM063110   | 63-110    |
| DIRSBVUNI     | universal |



#### PIPE-FITTINGS INSERTION METER FOR QL FITTINGS

| CODE          | Ø      |
|---------------|--------|
| QLMIS016080   | 16-80  |
| QLMISAL020110 | 20-110 |

Air is our future



| CLASSIC LINE HIP PIPE |    |   |       |
|-----------------------|----|---|-------|
| CODE                  | ø  | m | COLOR |
| AIRTU020S             | 20 | 4 | Blue  |
| AIRTU025S             | 25 | 4 | Blue  |
| AIRTU032S             | 32 | 4 | Blue  |
| AIRTU040S             | 40 | 4 | Blue  |



| COUPLING IN HIP |    |
|-----------------|----|
| CODE            | ø  |
| AIRMA20         | 20 |
| AIRMA25         | 25 |
| AIRMA32         | 32 |
| AIRMA40         | 40 |



| 90° ELBOW IN HIP |    |
|------------------|----|
| CODE             | ø  |
| AIRG090020       | 20 |
| AIRG090025       | 25 |
| AIRG090032       | 32 |
| AIRG090040       | 40 |



| TEE IN HIP |    |
|------------|----|
| CODE       | ø  |
| AIRTE020   | 20 |
| AIRTE025   | 25 |
| AIRTE032   | 32 |
| AIRTE040   | 40 |



| MALE THREADED SOCKET IN HIP |           |
|-----------------------------|-----------|
| CODE                        | ø         |
| AIRMN016048                 | 16x1/2"   |
| AIRMN020048                 | 20x1/2"   |
| AIRMN025068                 | 25x3/4"   |
| AIRMN032088                 | 32x1"     |
| AIRMN040108                 | 40x1.1/4" |



| DOUBLE SOCKET IN HIP WITH METAL COLLAR, FEM. THREADED |         |
|-------------------------------------------------------|---------|
| CODE                                                  | ø       |
| AIRMP020048                                           | 20x1/2" |
| AIRMP025068                                           | 25x3/4" |
| AIRMP032088                                           | 32x1"   |
| AIRAP020048                                           | 20x1/2" |
| AIRAP025068                                           | 25x3/4" |
| AIRAP032088                                           | 32x1"   |



| MALE/FEMALE UNION IN HIP |    |
|--------------------------|----|
| CODE                     | ø  |
| AIRB0020                 | 20 |
| AIRB0025                 | 25 |
| AIRB0032                 | 32 |
| AIRB0040                 | 40 |



| FEMALE THREADED TEE IN HIP WITH METAL COLLAR |         |
|----------------------------------------------|---------|
| CODE                                         | ø       |
| AIRTP020048                                  | 20x1/2" |
| AIRTP025068                                  | 25x3/4" |
| AIRTP032088                                  | 32x1"   |



| MALE/FEMALE REDUCTION |       |
|-----------------------|-------|
| CODE                  | ø     |
| AIRBR025020           | 25x20 |
| AIRBR032020           | 32x20 |
| AIRBR032025           | 32x25 |
| AIRBR040025           | 40x25 |
| AIRBR040032           | 40x32 |



| END CAP IN HIP |    |
|----------------|----|
| CODE           | ø  |
| AIRVA020       | 20 |
| AIRVA025       | 25 |
| AIRVA032       | 32 |
| AIRVA040       | 40 |



| ANBOHRSCHELLEN F. HIP ROHRE FOR HIP PIPES |       |
|-------------------------------------------|-------|
| CODE                                      | ø     |
| AIRDER025020                              | 25x20 |
| AIRDER032020                              | 32x20 |
| AIRDER040020                              | 40x20 |
| AIRDER040025                              | 40x25 |



| 45° ELBOW IN HIP |    |
|------------------|----|
| CODE             | ø  |
| AIRG045020       | 20 |
| AIRG045025       | 25 |
| AIRG045032       | 32 |
| AIRG045040       | 40 |



| FEMALE THREADED DOUBLE ADAPTOR SOCKET IN HIP WITH METAL BODY |           |
|--------------------------------------------------------------|-----------|
| CODE                                                         | ø         |
| AIRBP0020048                                                 | 20x1/2"   |
| AIRBP0025068                                                 | 25x3/4"   |
| AIRBP0032088                                                 | 32x1"     |
| AIRBP0040108                                                 | 40x1.1/4" |



| END CAP IN HIP |    |
|----------------|----|
| CODE           | ø  |
| AIRCA020       | 20 |
| AIRCA025       | 25 |
| AIRCA032       | 32 |
| AIRCA040       | 40 |



| AIRCOM PICKLING FLUID FOR HIP COMPONENTS |     |
|------------------------------------------|-----|
| CODE                                     | g   |
| AIRDE0500                                | 500 |



| REDUCING TEE IN HIP |       |
|---------------------|-------|
| CODE                | ø     |
| AIRTR025020         | 25x20 |
| AIRTR032020         | 32x20 |
| AIRTR032025         | 32x25 |
| AIRTR040020         | 40x20 |
| AIRTR040025         | 40x25 |



| THREADED 90° ELBOW IN HIP WITH METAL COLLAR |         |
|---------------------------------------------|---------|
| CODE                                        | ø       |
| AIRGP020048                                 | 20x1/2" |
| AIRGP025068                                 | 25x3/4" |



| AIRCOM SUPER QUICK ADHESIVE FOR HIP COMPONENTS |      |
|------------------------------------------------|------|
| CODE                                           | g    |
| AIRSO0250                                      | 250  |
| AIRSO0500                                      | 500  |
| AIRSO1000                                      | 1000 |

# Certifications

Thanks to our in-house Quality Control function, **we continually test, inspect and verify** at every phase of design and production of our components, including after sales assistance.

AIRCOM's technical, industrial and commercial activities are regulated by the **corporate quality standard UNI EN ISO 9001 certified by the TÜV institute.**

Furthermore, the Quick Line system has obtained the **T.S.S.A. (Technical Standards & Safety Authority)** certification, too.

Among the numerous certifications achieved by our products, of particular note is the **Reaction to Fire Classification Report** issued by the **RINA Agency** for the **Quick Line systems**.



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