

Raccordi e Tubi per il Trasporto di Aria e Fluidi in Pressione  
Fittings and Pipes for Air and Fluids under Pressure

# Listino Price List L2.2.1



EQO*h2o* EQO*nitro* EQO*vac* EQO*oilHP* EQO*fire* EQO*h2oHP* EQO*air* EQO*airHP*



January 2020 - Gennaio 2020

En - It - BSP

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## Certificati e Dichiarazioni - Certificates and Declarations

|                                                                                                         |                                                                                                                      |                                                                                     |
|---------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| CERTIFICATO SGS - ISO 9001:2008<br>CERTIFICADO SGS - ISO 9001:2008                                      | ES13/13865                                                                                                           |  |
| N° CNR PER TUTTE GLI STATI DEL CANADA<br>NÚMERO CNR PARA TODOS LOS ESTADOS DE CANADA                    | Category A OA16981.5<br>Category B OB21369.5<br>Category C OC21414.5<br>Category D OD21371.5<br>Category H OH21366.5 |  |
| CERTIFICATO TRATTAMENTO SUPERFICIALE DEL TUBO<br>MARCA DE CALIDAD REVESTIMIENTO DEL TUBO                | --                                                                                                                   |  |
| CLASSIFICAZIONE RESISTENZA AL FUOCO EN 13501-1<br>CLASIFICACIÓN RESISTENCIA FUEGO DE ACUERDO EN 13501-1 | B s1 d2                                                                                                              |  |
| PROVA PRESSIONA / TEMPERATURA<br>PRUEBA DE PRESIÓN / TEMPERATURA                                        | - 15C° / 240,5 Bar<br>+140C° / 199,0 Bar                                                                             |  |
| CERTIFICATO DI GARANTIE<br>CERTIFICADO DE GARANTÍA                                                      | 10 ANNI<br>10 YEARS                                                                                                  | <b>EQOf fluids</b>                                                                  |
| DICHIARAZIONE DI CONFORMITA<br>DECLARACIÓN DE CONFORMIDAD                                               | PED<br>ASME<br><br>(2014/68/UE)<br>ASME B31.3 - B31.9                                                                | <b>EQOf fluids</b>                                                                  |

## Alcune Caratteristiche Tecniche Some Technical Characteristics

| Alcune Caratteristiche<br>Some Technical Characteristics                            | EQOair                                                                                                                                                                           | EQOh2o<br>EQOnitro | EQOfire  | EQOvac                                   | EQOairHP                                | EQOoilHP | EQOh2oHP |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----------|------------------------------------------|-----------------------------------------|----------|----------|
| Colore Standard<br>Standard Colour                                                  | RAL 5012                                                                                                                                                                         | RAL 6018           | RAL 3000 | RAL 7004                                 | RAL 5017                                | RAL 8007 | RAL 6032 |
| Massima Pressione di Esercizio<br>Max Working Pressure                              | 16 bar                                                                                                                                                                           | 16 bar             | 16 bar   | <10 mbar                                 | 70 bar                                  | 70 bar   | 200 bar  |
| Pressione di Collaudo in opera 1 ora 20°C<br>Plant Testing Pressure 1 hour at 20°C  | 24 bar                                                                                                                                                                           | 24 bar             | 24 bar   | 24 bar                                   | 105 bar                                 | 105 bar  | 300 bar  |
| Pressione di Collaudo Qualità 1 ora 20°C<br>Quality Testing Pressure 1 hour at 20°C | 72 bar                                                                                                                                                                           | 72 bar             | 72 bar   | 72 bar                                   | 315 bar                                 | 315 bar  | 400 bar  |
| Percentuale Collaudata in Produzione<br>Production tested percentage                | 1%                                                                                                                                                                               | 1%                 | 1%       | 1%                                       | 100%                                    | 100%     | 100%     |
| Materiale O.Ring & Guarnizione a Labbro<br>O.Ring & Lip Gasket Material             | Attuale - Now NBR 65/75 S.A.                                                                                                                                                     |                    |          | Cambia in - Replacing in HNBR 65/75 S.A. |                                         |          |          |
| Temperatura limite di Esercizio Continuo<br>Continuous Service Temperature Limit    | Da - From -35°C    A - Up to 120°C                                                                                                                                               |                    |          | Da - From -30°C    A - Up to 150°C       |                                         |          |          |
| Resistenza Mecc. del Tubo in Alluminio<br>Aluminium Pipe Mechanical Resistance      | Secondo le Norme EN-755-2<br>According to EN-755-2 standards                                                                                                                     |                    |          |                                          |                                         |          |          |
| Materiale del Tubo<br>Pipe Material                                                 | Lega di Alluminio EN AW 6060 - T5 secondo EN 573,3<br>Aluminium alloy EN AW 6060 - T5 according to EN 573,3                                                                      |                    |          |                                          |                                         |          |          |
| Spessore Tubo mm<br>Pipe Thickness mm                                               | D20 S 1,0 - D25 S 1,1 - D32 S 1,2 - D40 S 1,3 - D50 S 1,4 - D63 S 1,8 - D75 S 2,00- D90 S 2,10 - D110 S 2,5<br>D140 S 2,8 - D160 S 3,5 - D200 S 4,00 - D250 S 5,00               |                    |          |                                          |                                         |          |          |
| Materiale Raccordi in Alluminio<br>Aluminium Fittings Material                      | Lega di Alluminio EN AW 6061 T6 / EN AB 42000<br>Aluminium Alloy EN Aw 6061 T6 / EN AB 42000                                                                                     |                    |          |                                          |                                         |          |          |
| Materiale Anello di serraggio<br>Clamp Ring Material                                | Acciaio Inossidabile AISI 304 - AISI 304 Stainless Steel                                                                                                                         |                    |          |                                          |                                         |          |          |
| Standard filettature<br>Threads Standards                                           | BSPT - British Standard Pipe Thread ora ISO 7-1                                                                                                                                  |                    |          | -                                        | NPT- National Pipe Thread- ANSI B1.20.1 |          |          |
| Trattamento superficiale tubo<br>Pipe Surface treatment                             | Rivestimento con resina poliesteri - Polyester resin coated                                                                                                                      |                    |          |                                          |                                         |          |          |
| EQOfire                                                                             | I raccordi della serie Anti Incendio vengono forniti senza l' anello identificativo in plastica rosso<br>Fire Fighting Fittings will be supplied without the red plastic ID Ring |                    |          |                                          |                                         |          |          |

Limiti di Impiego e Caratteristiche Fisico-Chimiche dell' Acqua Trasportata vedi Pagina 5  
Transported Water's Limit and Physical/Chemical Characteristics please see Page 5

### Istruzioni e suggerimenti per ordinare:

Ordinare indicando sempre il codice completo dell' articolo desiderato, cio eviterà errori o errate interpretazioni.

Ove possibile ordinare confezioni complete, ciò facilita la preparazione degli ordini e la ricezione degli stessi.

Inviare gli ordini per e.mail o per fax sempre alla persona che vi verrà indicata.

In caso di dubbio non esitate a chiamarci per chiarimenti sia sugli articoli che sulla loro applicazione ed utilizzo.

Possibilmente indicate il valore finale dell' vostro ordine comprensivo di sconti, confrontando il vostro valore con quello che risulterà a noi potremo correggere eventuali errori.

Il tempo di consegna al corriere potrà essere di 10 giorni lavorativi, sarà nostra cura ridurre il più possibile tale tempo, per ordini

particolari potremo concordare tempi e metodi di spedizione differenti.

Anche nel caso di corrieri scelti da noi non ci assumiamo la responsabilità di eventuali ritardi.

Richieste di articoli fuori standard verranno valutate di volta in volta.

**Gli articoli con codice in Grigio chiaro sono in programma ma non ancora a Stock**

### Instructions and suggestion to make the orders:

When ordering, please indicate the complete code number of the requested item; this will avoid errors or misunderstandings.

We request that you place your orders for complete packs; this will make the preparation of the orders and their reception easier.

Please always send your orders via e-mail or fax to the person which will be indicated to you.

In case of doubt, do not hesitate to call us for any clarification both on the articles and their application and use.

If possible, please indicate the total value of your order including discounts; by comparing your value to the one resulting to us we can be able to correct possible errors.

The delivery time to the carrier will be of 10 working days maximum; we will take every effort to minimize this time; for special orders we will agree different times and shipment methods.

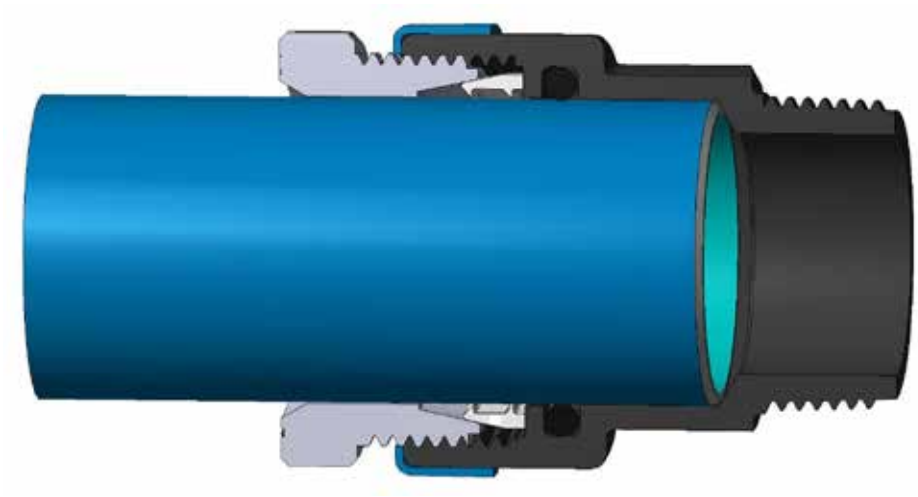
Also in case of carriers chosen by us, we do not take responsibility for any delay.

Requests of non-standard articles will be valuated case-by-case.

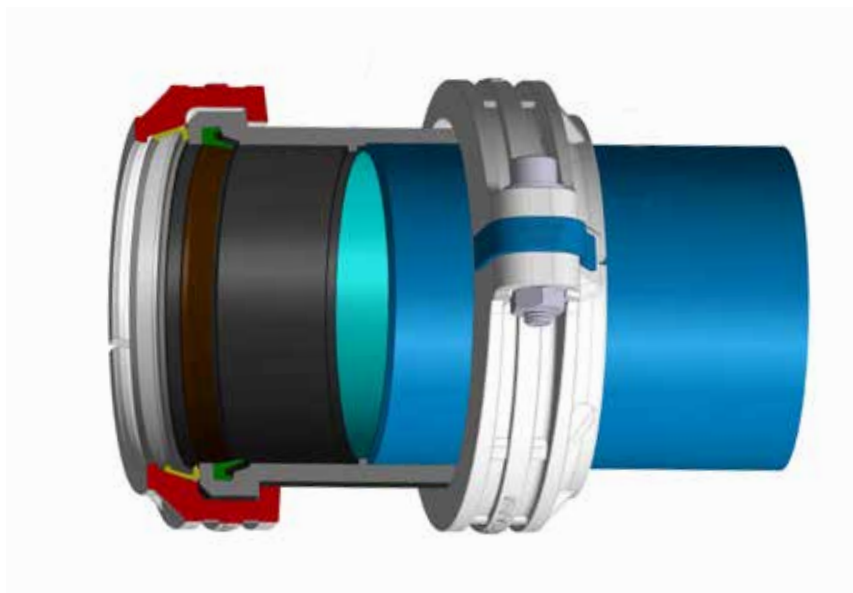
**Part number in Light Gray are items in program but not in stock yet**

## Limiti di Impiego e Caratteristiche Fisico-Chimiche dell' Acqua Trasportata Transported Water's Limit and Physical/Chemical Characteristics

| Alcune Caratteristiche<br>Some Technical Characteristics                                                                                                                                                                                 | EQOh2o                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | EQOfire  | EQOh2oHP                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------------------------------------|
| Colore Standard<br>Standard Colour                                                                                                                                                                                                       | RAL 6018                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | RAL 3000 | RAL 6032                                 |
| Materiale O.Ring & Guarnizione a Labbro<br>O.Ring Gasket Material                                                                                                                                                                        | Attuale - Now NBR 65/75 S.A.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          | Cambia in - Replacing in HNBR 65/75 S.A. |
| Temperatura limite di Esercizio Continuo<br>Continuous Service Temperature Limit                                                                                                                                                         | Da From -30°C A Up to 120°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          | Da From -35°C A Up to 150°C              |
| Limiti PH<br>PH Limits                                                                                                                                                                                                                   | PH: 6,5 ÷ 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |                                          |
| Limiti Cloro<br>Chlorine Limits                                                                                                                                                                                                          | CL: < 0,25ppm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |                                          |
| Principali elementi Chimici e Metalli disciolti non compatibili<br>Main incompatible dissolved Chemical and Metal elements                                                                                                               | Cloruri - Solfati - Ipoclorito - CaCO <sub>3</sub> > 50ppm - Il Rame non deve essere assolutamente presente<br>Chlorides - Sulphates - Hypochlorite - CaCO <sub>3</sub> > 50ppm - Copper has to be absolutely avoid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |          |                                          |
| Ulteriori condizioni che possono provocare la corrosione delle tubazioni<br>Other conditions that may cause the pipeline corrosion                                                                                                       | <p>Installazioni in atmosfera marina (o salmastra) o in ambiente chimicamente aggressivo devono assolutamente essere evitate.<br/>Le possibilità di provocare correnti galvaniche tramite contatto con metalli di diverso potenziale elettrico, attraverso un liquido (elettrolita) fortemente conduttivo, devono essere attentamente valutate.<br/>Pulizia dell'impianto tramite prodotti chimici non compatibili (Es. Idrossido di sodio) possono provocare gravissimi danni.<br/>Installations in marine areas (or brackish) or chemically aggressive environments have to be absolutely avoided.<br/>The possibilities of causing galvanic currents through contact with metals of different electrical potential, through a highly conductive liquid (electrolyte), must be carefully evaluated.<br/>System cleaning with non-compatible chemicals (Ex. Sodium hydroxide) can cause serious damages.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |                                          |
| Possibili rimedi da prevedere in caso di condizioni sfavorevoli o non note della composizione chimica dell'acqua.<br>Possible remedies to foresee in case of unfavorable or unknown conditions of the chemical composition of the water. | <p>Eseguire un'analisi chimica mirata ad individuare gli elementi sopracitati<br/>Eseguiere un idoneo trattamento dell'acqua: filtrazione, deionizzazione, osmosi inversa ecc.<br/>Addizionare l'acqua con idonei inibitori e/o protettivi.<br/>In caso di accertata possibilità di corrosione galvanica predisporre protezioni catodiche.<br/>In caso di impianti a circuito chiuso soggetti a riarricchimento del livello per consumo/evaporazione, verificare costantemente l'eventuale concentrazione di cloruri.<br/>Carry out a chemical analysis aimed to identify the above mentioned elements.<br/>Carry out an appropriate water treatment: filtration, deionization, reverse osmosis etc.<br/>Add suitable inhibitors and/or protective products to water.<br/>Prepare cathode protections in case of confirmed possibility of galvanic corrosion.<br/>In the case of closed circuit systems subject to enrichment of their level due to consumption / evaporation, constantly check the possible concentration of chlorides.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          |                                          |
| Considerazioni finali e consigli<br>Final thoughts and advice                                                                                                                                                                            | <p>EQOf fluids fornisce ormai da diversi anni tubi e raccordi destinati al trasporto di acqua per gli impieghi più disparati.<br/>In base alla nostra esperienza le acque di acquedotto normalmente fornite in Europa e in molti paesi occidentali non presentano caratteristiche chimiche tali da provocare problemi di corrosione.<br/>In alcuni paesi, per via di una legislazione più permissiva/assente, per eccesso di immissione di disinfettanti chimici o per controlli insufficienti è opportuno prevedere le opportune cautele.<br/>Tuttavia, anche nella nostra realtà, nei settori agricolo ed industriale vengono spesso utilizzate acque prelevate direttamente dal sottosuolo o recuperate da processi di lavorazioni. In questi casi è sempre consigliabile prevedere una analisi chimica preventiva.<br/>Spesso, tali dati di analisi, dovrebbero essere già presenti presso l'azienda che utilizza tali acque o presso il fornitore delle medesime.<br/>EQOf fluids ha fornito tubi e raccordi destinati al trasporto di acqua per gli impieghi più disparati.<br/>Based on our experience the aqueduct water normally provided in Europe and in many Western Countries does not have chemical characteristics which cause corrosion problems.<br/>In some Countries, due to a more permissive/absent legislation as a consequence of excess intake of chemical disinfectants or insufficient controls, it is advisable to take appropriate precautions.<br/>However, even in our reality, in the industrial and agricultural sectors they often use water coming from underground uptake or recovered from working processes. In these cases it is always advisable to do a preventive chemical analysis.<br/>These (analysis) data should often be present at the company that uses such waters or at the supplier.</p> |          |                                          |



Raccordi D20 - D90  
D20 - D90 Fittings



Raccordi D110 - D160  
D110 - D160 Fittings

Raccordi Tubi per trasporto e distribuzione di Aria Compressa dal D20 al D250 – Pressione di Esercizio 16bar

Fittings and Pipes able to Transport Pressurised Air from D20 up to D250 – Working Pressure 16bar

PN16





| Tubi Pipes                                                                        | Codice Part Number        | Ø   | Lung. Lenght | Pn Np  | Pr./Barra Pr./Bar | Barre x Conf. Bar/Box | mt./Cartone mt./Box |
|-----------------------------------------------------------------------------------|---------------------------|-----|--------------|--------|-------------------|-----------------------|---------------------|
|  | 82.900.020.104            | 20  | 4 M.         | 16 Bar |                   | 7                     | 28                  |
|                                                                                   | 82.900.025.104            | 25  | 4 M.         | 16 Bar |                   | 7                     | 28                  |
|                                                                                   | 82.900.032.104            | 32  | 4 M.         | 16 Bar |                   | 7                     | 28                  |
|                                                                                   | 82.900.040.104            | 40  | 4 M.         | 16 Bar |                   | 4                     | 16                  |
|                                                                                   | 82.900.050.104            | 50  | 4 M.         | 16 Bar |                   | 4                     | 16                  |
|                                                                                   | 82.900.063.104            | 63  | 4 M.         | 16 Bar |                   | 4                     | 16                  |
|                                                                                   | 82.900.020.106            | 20  | 6 M.         | 16 Bar |                   | 7                     | 42                  |
|                                                                                   | 82.900.025.106            | 25  | 6 M.         | 16 Bar |                   | 7                     | 42                  |
|                                                                                   | 82.900.032.106            | 32  | 6 M.         | 16 Bar |                   | 7                     | 42                  |
|                                                                                   | 82.900.040.106            | 40  | 6 M.         | 16 Bar |                   | 4                     | 24                  |
|                                                                                   | 82.900.050.106            | 50  | 6 M.         | 16 Bar |                   | 4                     | 24                  |
|                                                                                   | 82.900.063.106            | 63  | 6 M.         | 16 Bar |                   | 4                     | 24                  |
|                                                                                   | <b>NEW</b> 82.900.075.106 | 75  | 6 M.         | 16 Bar |                   | 1                     |                     |
|                                                                                   | 82.900.090.106            | 90  | 6 M.         | 16 Bar |                   | 1                     |                     |
|                                                                                   | 82.900.110.106            | 110 | 6 M.         | 16 Bar |                   | 1                     |                     |
|                                                                                   | <b>NEW</b> 82.900.140.106 | 140 | 6 M.         | 16 Bar |                   | 1                     |                     |
|                                                                                   | 82.900.160.106            | 160 | 6 M.         | 16 Bar |                   | 1                     |                     |
|                                                                                   | <b>NEW</b> 82.900.200.106 | 200 | 6 M.         | 16 Bar |                   | 1                     |                     |
|                                                                                   | <b>NEW</b> 82.900.250.106 | 250 | 6 M.         | 16 Bar |                   | 1                     |                     |

| Manicotto Coupling                                                                  | Codice Part Number    | Ø   | Figura Picture | Pn Np  | Pr./Pz. Pr./Pc. | Qtà/Scatola A Qty/Box A | Qtà/Scatola B Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|-----|----------------|--------|-----------------|-------------------------|-------------------------|
|  | 82.010.020            | 20  | A              | 16 Bar |                 | 50                      | 400                     |
|                                                                                     | 82.010.025            | 25  | A              | 16 Bar |                 | 24                      | 192                     |
|                                                                                     | 82.010.032            | 32  | A              | 16 Bar |                 | 17                      | 136                     |
|                                                                                     | 82.010.040            | 40  | A              | 16 Bar |                 | -                       | 48                      |
|                                                                                     | 82.010.050            | 50  | A              | 16 Bar |                 | -                       | 30                      |
|                                                                                     | 82.010.063            | 63  | A              | 16 Bar |                 | -                       | 24                      |
|                                                                                     | <b>NEW</b> 82.010.075 | 75  | A              | 16 Bar |                 | -                       | 11                      |
|                                                                                     | 82.010.090            | 90  | A              | 16 Bar |                 | -                       | 8                       |
|                                                                                     | 82.010.110            | 110 | B              | 16 Bar |                 | -                       | 8                       |
|                                                                                     | <b>NEW</b> 82.010.140 | 140 |                | 16 Bar |                 | <b>2020</b>             |                         |
|  | 82.010.160            | 160 | B              | 16 Bar |                 | -                       | 2                       |
|                                                                                     | <b>NEW</b> 82.010.200 | 200 |                | 16 Bar |                 | <b>2020</b>             |                         |
|                                                                                     | <b>NEW</b> 82.010.250 | 250 |                | 16 Bar |                 | <b>2020</b>             |                         |

| Manicotto Scorrevole Sliding Coupling                                               | Codice Part Number    | Ø  | Pn Np  | Pr./Pz. Pr./Pc. | Qtà/Scatola A Qty/Box A | Qtà/Scatola B Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|----|--------|-----------------|-------------------------|-------------------------|
|  | 82.012.020            | 20 | 16 Bar |                 | 50                      | 400                     |
|                                                                                     | 82.012.025            | 25 | 16 Bar |                 | 24                      | 192                     |
|                                                                                     | 82.012.032            | 32 | 16 Bar |                 | 17                      | 136                     |
|                                                                                     | 82.012.040            | 40 | 16 Bar |                 | -                       | 48                      |
|                                                                                     | 82.012.050            | 50 | 16 Bar |                 | -                       | 30                      |
|                                                                                     | 82.012.063            | 63 | 16 Bar |                 | -                       | 24                      |
|                                                                                     | <b>NEW</b> 82.012.075 | 75 | 16 Bar |                 | -                       | 11                      |
|                                                                                     | 82.012.090            | 90 | 16 Bar |                 | -                       | 8                       |



| Raccordo Filettato Maschio<br>Male Adaptor                                        | Codice<br>Part Number     | Ø         | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|---------------------------|-----------|----------|--------------------|----------------------------|----------------------------|
|  | 82.020.020.048            | 20x1/2"   | 16 Bar   |                    | 75                         | 600                        |
|                                                                                   | 82.020.020.068            | 20x3/4"   | 16 Bar   |                    | 75                         | 600                        |
|                                                                                   | 82.020.025.048            | 25x1/2"   | 16 Bar   |                    | 60                         | 480                        |
|                                                                                   | 82.020.025.068            | 25x3/4"   | 16 Bar   |                    | 60                         | 480                        |
|                                                                                   | 82.020.025.088            | 25x1"     | 16 Bar   |                    | 42                         | 336                        |
|                                                                                   | 82.020.032.088            | 32x1"     | 16 Bar   |                    | 32                         | 256                        |
|                                                                                   | 82.020.032.108            | 32x1.1/4" | 16 Bar   |                    | 24                         | 192                        |
|                                                                                   | 82.020.040.108            | 40x1.1/4" | 16 Bar   |                    | -                          | 48                         |
|                                                                                   | 82.020.040.128            | 40x1.1/2" | 16 Bar   |                    | -                          | 48                         |
|                                                                                   | 82.020.050.128            | 50x1.1/2" | 16 Bar   |                    | -                          | 40                         |
|                                                                                   | 82.020.050.168            | 50x2"     | 16 Bar   |                    | -                          | 40                         |
|                                                                                   | 82.020.063.168            | 63x2"     | 16 Bar   |                    | -                          | 24                         |
|                                                                                   | 82.020.063.208            | 63x2.1/2" | 16 Bar   |                    | -                          | 24                         |
|                                                                                   | <b>NEW</b> 82.020.075.208 | 75x2.1/2" | 16 Bar   |                    | -                          | 12                         |
|                                                                                   | 82.020.090.248            | 90x3"     | 16 Bar   |                    | -                          | 12                         |

| Ti a 90°<br>90° Tee                                                                                                                                                        | Codice<br>Part Number | Ø   | Figura<br>Picture | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----|-------------------|----------|--------------------|----------------------------|----------------------------|
| <br> | 82.040.020            | 20  | A                 | 16 Bar   |                    | 20                         | 160                        |
|                                                                                                                                                                            | 82.040.025            | 25  | A                 | 16 Bar   |                    | 12                         | 96                         |
|                                                                                                                                                                            | 82.040.032            | 32  | A                 | 16 Bar   |                    | -                          | 42                         |
|                                                                                                                                                                            | 82.040.040            | 40  | A                 | 16 Bar   |                    | -                          | 16                         |
|                                                                                                                                                                            | 82.040.050            | 50  | A                 | 16 Bar   |                    | -                          | 10                         |
|                                                                                                                                                                            | 82.040.063            | 63  | A                 | 16 Bar   |                    | -                          | 12                         |
|                                                                                                                                                                            | <b>NEW</b> 82.040.075 | 75  | A                 | 16 Bar   |                    | -                          | 6                          |
|                                                                                                                                                                            | 82.040.090            | 90  | A                 | 16 Bar   |                    | -                          | 4                          |
|                                                                                                                                                                            | 82.040.110            | 110 | B                 | 16 Bar   |                    | -                          | 2                          |
|                                                                                                                                                                            | <b>NEW</b> 82.040.140 | 140 | C                 | 16 Bar   |                    | 2020                       |                            |
|                                                                                                                                                                            | 82.040.160            | 160 | B                 | 16 Bar   |                    | -                          | 1                          |
|                                                                                                                                                                            | <b>NEW</b> 82.040.200 | 200 | C                 | 16 Bar   |                    | 2020                       |                            |
|                                                                                                                                                                            | <b>NEW</b> 82.040.250 | 250 | C                 | 16 Bar   |                    | 2020                       |                            |

| Ti a 90° Filettato Femmina<br>Female threaded 90° Tee                               | Codice<br>Part Number | Ø         | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|-----------|----------|--------------------|----------------------------|----------------------------|
|  | 82.041.020.048        | 20x1/2"   | 16 Bar   |                    | 28                         | 224                        |
|                                                                                     | 82.041.025.068        | 25x3/4"   | 16 Bar   |                    | 20                         | 160                        |
|                                                                                     | 82.041.032.088        | 32x1"     | 16 Bar   |                    | -                          | 42                         |
|                                                                                     | 82.041.040.108        | 40x1.1/4" | 16 Bar   |                    | -                          | 24                         |
|                                                                                     | 82.041.050.128        | 50x1.1/2" | 16 Bar   |                    | -                          | 15                         |
|                                                                                     | 82.041.063.168        | 63x2"     | 16 Bar   |                    | -                          | 12                         |

| Gomito a 90°<br>90° Elbow                                                         |   | Codice<br>Part Number | Ø   | Figura<br>Picture | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|---|-----------------------|-----|-------------------|----------|--------------------|----------------------------|----------------------------|
|  | A | 82.050.020            | 20  | A                 | 16 Bar   |                    | 32                         | 256                        |
|                                                                                   |   | 82.050.025            | 25  | A                 | 16 Bar   |                    | 24                         | 192                        |
|                                                                                   |   | 82.050.032            | 32  | A                 | 16 Bar   |                    | -                          | 64                         |
|                                                                                   |   | 82.050.040            | 40  | A                 | 16 Bar   |                    | -                          | 32                         |
|                                                                                   |   | 82.050.050            | 50  | A                 | 16 Bar   |                    | -                          | 16                         |
|                                                                                   |   | 82.050.063            | 63  | A                 | 16 Bar   |                    | -                          | 12                         |
|                                                                                   |   | 82.050.075            | 75  | A                 | 16 Bar   |                    | -                          | 6                          |
|                                                                                   |   | 82.050.090            | 90  | A                 | 16 Bar   |                    | -                          | 4                          |
|                                                                                   |   | 82.050.110            | 110 | B                 | 16 Bar   |                    | -                          | 3                          |
|                                                                                   |   | NEW 82.050.140        | 140 | B                 | 16 Bar   |                    | 2020                       |                            |
|  | B | 82.050.160            | 160 | B                 | 16 Bar   |                    | -                          | 1                          |
|                                                                                   |   | NEW 82.050.200        | 200 | B                 | 16 Bar   |                    | 2020                       |                            |
|                                                                                   |   | NEW 82.050.250        | 250 | B                 | 16 Bar   |                    | 2020                       |                            |

| Gomito a 90° Filettato Maschio<br>Male Threaded 90° Elbow                          |     | Codice<br>Part Number | Ø         | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|------------------------------------------------------------------------------------|-----|-----------------------|-----------|----------|--------------------|----------------------------|----------------------------|
|  | NEW | 82.052.020.048        | 20x1/2"   | 16 Bar   |                    | 65                         | 520                        |
|                                                                                    |     | 82.052.025.048        | 25x1/2"   | 16 Bar   |                    | 38                         | 304                        |
|                                                                                    |     | 82.052.025.068        | 25x3/4"   | 16 Bar   |                    | 38                         | 304                        |
|                                                                                    |     | 82.052.032.088        | 32x1"     | 16 Bar   |                    | 18                         | 144                        |
|                                                                                    |     | 82.052.040.108        | 40x1 1/4" | 16 Bar   |                    | -                          | 48                         |
|                                                                                    |     | NEW 82.052.040.128    | 40x1 1/2" | 16 Bar   |                    | -                          | 48                         |
|                                                                                    |     | NEW 82.052.040.168    | 40x2"     | 16 Bar   |                    | -                          | 48                         |
|                                                                                    |     | 82.052.050.128        | 50x1 1/2" | 16 Bar   |                    | -                          | 32                         |
|                                                                                    |     | 82.052.063.168        | 63x2"     | 16 Bar   |                    | -                          | 18                         |

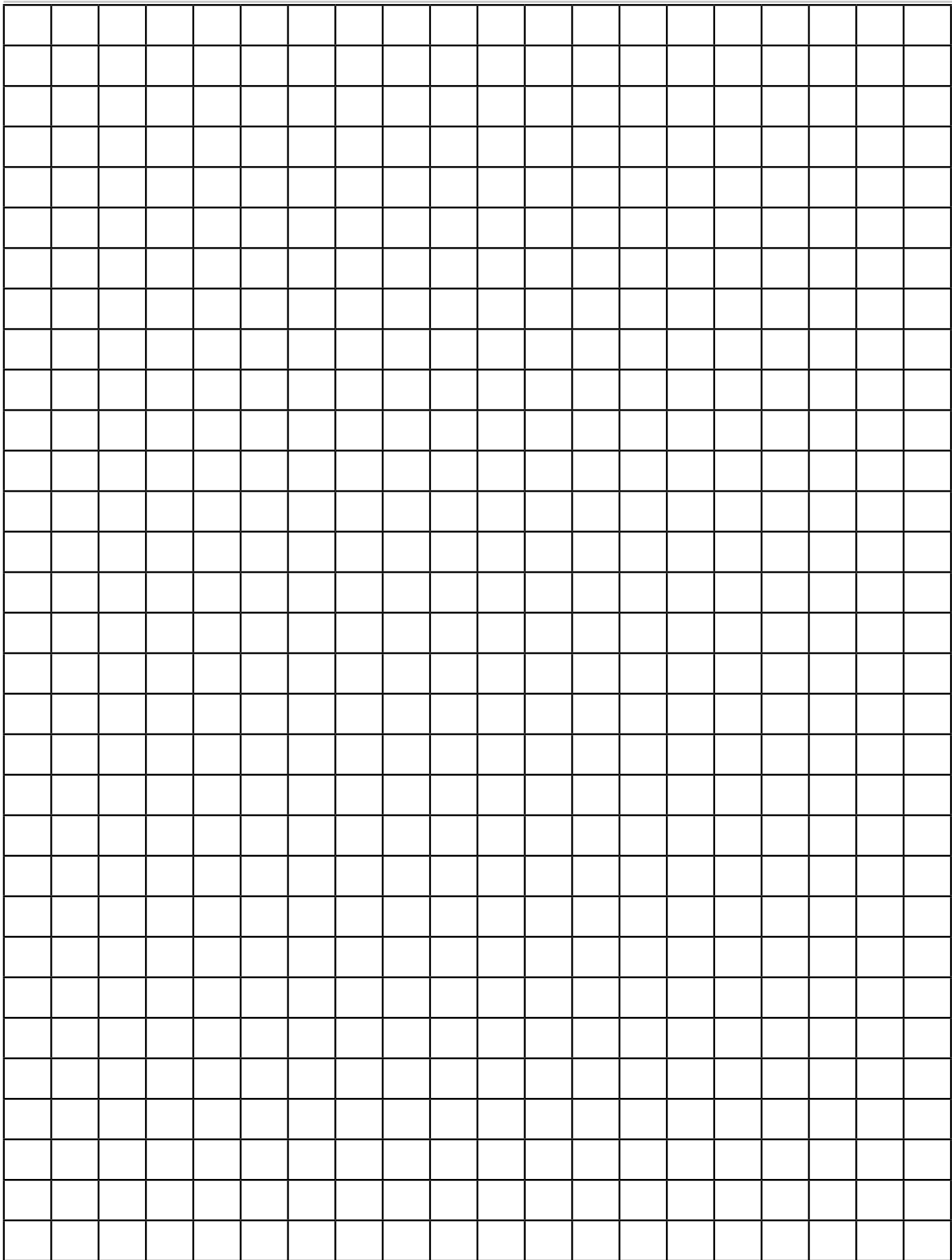
| Gomito a 45°<br>45° Elbow                                                           |   | Codice<br>Part Number | Ø   | Figura<br>Picture | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|---|-----------------------|-----|-------------------|----------|--------------------|----------------------------|----------------------------|
|  | A | 82.053.020            | 20  | A                 | 16 Bar   |                    | 40                         | 320                        |
|                                                                                     |   | 82.053.025            | 25  | A                 | 16 Bar   |                    | 23                         | 184                        |
|                                                                                     |   | 82.053.032            | 32  | A                 | 16 Bar   |                    | -                          | 60                         |
|                                                                                     |   | 82.053.040            | 40  | A                 | 16 Bar   |                    | -                          | 40                         |
|                                                                                     |   | 82.053.050            | 50  | A                 | 16 Bar   |                    | -                          | 24                         |
|                                                                                     |   | 82.053.063            | 63  | A                 | 16 Bar   |                    | -                          | 12                         |
|                                                                                     |   | NEW 82.053.075        | 75  | A                 | 16 Bar   |                    | -                          | 6                          |
|                                                                                     |   | NEW 82.053.090        | 90  | A                 | 16 Bar   |                    | -                          |                            |
|                                                                                     |   | NEW 82.053.110        | 110 | B                 | 16 Bar   |                    | -                          | 3                          |
|                                                                                     |   | NEW 82.053.140        | 140 | B                 | 16 Bar   |                    | 2020                       |                            |
|  | B | NEW 82.053.160        | 160 | B                 | 16 Bar   |                    | -                          | 1                          |
|                                                                                     |   | NEW 82.053.200        | 200 | B                 | 16 Bar   |                    | 2020                       |                            |
|                                                                                     |   | NEW 82.053.250        | 250 | B                 | 16 Bar   |                    | 2020                       |                            |

| Raccordo Filettato Femmina<br>Female Adaptor                                      | Codice<br>Part Number | Ø         | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----------------------|-----------|----------|--------------------|----------------------------|----------------------------|
|  | 82.030.020.048        | 20x1/2"   | 16 Bar   |                    | 75                         | 600                        |
|                                                                                   | 82.030.025.068        | 25x3/4"   | 16 Bar   |                    | 60                         | 480                        |
|                                                                                   | 82.030.032.088        | 32x1"     | 16 Bar   |                    | 32                         | 256                        |
|                                                                                   | 82.030.040.108        | 40x1.1/4" | 16 Bar   |                    | -                          | 48                         |
|                                                                                   | 82.030.050.128        | 50x1.1/2" | 16 Bar   |                    | -                          | 40                         |
|                                                                                   | 82.030.063.168        | 63x2"     | 16 Bar   |                    | -                          | 24                         |

| Raccordo Flangiato<br>Flange Adaptor                                                                                                                                      | Codice<br>Part Number     | Ø       | Figura<br>Picture | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|---------|-------------------|----------|--------------------|----------------------------|----------------------------|
| <br> | <b>NEW</b> 82.035.090.248 | 90x3"   | B                 | 16 Bar   |                    | 2020                       |                            |
|                                                                                                                                                                           | 82.035.110.328            | 110x4"  | A                 | 16 Bar   |                    | -                          | 6                          |
|                                                                                                                                                                           | <b>NEW</b> 82.035.140.408 | 140x5"  | B                 | 16 Bar   |                    | 2020                       |                            |
|                                                                                                                                                                           | 82.035.160.488            | 160x6"  | B                 | 16 Bar   |                    | -                          | 2                          |
|                                                                                                                                                                           | <b>NEW</b> 82.035.200.648 | 200x8"  | B                 | 16 Bar   |                    | 2020                       |                            |
|                                                                                                                                                                           | <b>NEW</b> 82.035.250.808 | 250x10" | B                 | 16 Bar   |                    | 2020                       |                            |

PN16

| Riduzione<br>Reducer                                                                | Codice<br>Part Number     | Ø       | Figura<br>Picture | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|---------------------------|---------|-------------------|----------|--------------------|----------------------------|----------------------------|
|  | 82.025.025.020            | 25x20   | A                 | 16 Bar   |                    | 65                         | 520                        |
|                                                                                     | 82.025.032.025            | 32x25   | A                 | 16 Bar   |                    | 60                         | 288                        |
|                                                                                     | 82.025.040.020            | 40x20   | A                 | 16 Bar   |                    | 24                         | 192                        |
|                                                                                     | 82.025.040.025            | 40x25   | A                 | 16 Bar   |                    | 24                         | 192                        |
|                                                                                     | 82.025.040.032            | 40x32   | A                 | 16 Bar   |                    | 24                         | 192                        |
|                                                                                     | 82.025.050.040            | 50x40   | A                 | 16 Bar   |                    | -                          | 128                        |
|                                                                                     | 82.025.063.040            | 63x40   | A                 | 16 Bar   |                    | -                          | 64                         |
|                                                                                     | 82.025.063.050            | 63x50   | A                 | 16 Bar   |                    | -                          | 64                         |
|                                                                                     | <b>NEW</b> 82.025.075.063 | 75x63   | A                 | 16 Bar   |                    | -                          | 48                         |
|                                                                                     | 82.025.090.063            | 90x63   | A                 | 16 Bar   |                    | -                          | 20                         |
|                                                                                     | 82.025.110.090            | 110x90  | B                 | 16 Bar   |                    | -                          | 12                         |
|                                                                                     | <b>NEW</b> 82.025.140.110 | 140x110 | A                 | 16 Bar   |                    | 2020                       |                            |
|                                                                                     | 82.025.160.110            | 160x110 | B                 | 16 Bar   |                    | -                          | 4                          |
|                                                                                     | <b>NEW</b> 82.025.200.160 | 200x160 | A                 | 16 Bar   |                    | 2020                       |                            |
|                                                                                     | <b>NEW</b> 82.025.250.200 | 250x200 | A                 | 16 Bar   |                    | 2020                       |                            |



Raccordi Tubi per trasporto e distribuzione di Vuoto dal D20 al D250 –  
Pressione di Esercizio < -10Mbar

Fittings and Pipes able to transport Vacuum from D20 up to D250 -  
Working Pressure < -10Mbar



| Tubi<br>Pipes                                                                     | Codice<br>Part Number     | Ø   | Lung.<br>Lenght | Pn<br>Np | Pr./Barra<br>Pr./Bar | Barre x Conf.<br>Bar/Box | mt./Cartone<br>mt./Box |
|-----------------------------------------------------------------------------------|---------------------------|-----|-----------------|----------|----------------------|--------------------------|------------------------|
|  | 84.900.020.104            | 20  | 4 M.            | 16 Bar   |                      | 7                        | 28                     |
|                                                                                   | 84.900.025.104            | 25  | 4 M.            | 16 Bar   |                      | 7                        | 28                     |
|                                                                                   | 84.900.032.104            | 32  | 4 M.            | 16 Bar   |                      | 7                        | 28                     |
|                                                                                   | 84.900.040.104            | 40  | 4 M.            | 16 Bar   |                      | 4                        | 16                     |
|                                                                                   | 84.900.020.106            | 20  | 6 M.            | 16 Bar   |                      | 7                        | 42                     |
|                                                                                   | 84.900.025.106            | 25  | 6 M.            | 16 Bar   |                      | 7                        | 42                     |
|                                                                                   | 84.900.032.106            | 32  | 6 M.            | 16 Bar   |                      | 7                        | 42                     |
|                                                                                   | 84.900.040.106            | 40  | 6 M.            | 16 Bar   |                      | 4                        | 24                     |
|                                                                                   | 84.900.050.106            | 50  | 6 M.            | 16 Bar   |                      | 4                        | 24                     |
|                                                                                   | 84.900.063.106            | 63  | 6 M.            | 16 Bar   |                      | 4                        | 24                     |
|                                                                                   | <b>NEW</b> 84.900.075.106 | 75  | 6 M.            | 16 Bar   |                      | 1                        |                        |
|                                                                                   | 84.900.090.106            | 90  | 6 M.            | 16 Bar   |                      | 1                        | 6                      |
|                                                                                   | 84.900.110.106            | 110 | 6 M.            | 16 Bar   |                      | 1                        | 6                      |
|                                                                                   | <b>NEW</b> 84.900.140.106 | 140 | 6 M.            | 16 Bar   |                      | 1                        |                        |
|                                                                                   | 84.900.160.106            | 160 | 6 M.            | 16 Bar   |                      | 1                        | 6                      |
|                                                                                   | <b>NEW</b> 84.900.200.106 | 200 | 6 M.            | 16 Bar   |                      | 1                        |                        |
|                                                                                   | <b>NEW</b> 84.900.250.106 | 250 | 6 M.            | 16 Bar   |                      | 1                        |                        |

| Manicotto<br>Coupling                                                               | Codice<br>Part Number | Ø   | Figura<br>Picture | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|-----|-------------------|----------|--------------------|----------------------------|----------------------------|
|  | 84.010.020            | 20  | A                 | 16 Bar   |                    | 50                         | 400                        |
|                                                                                     | 84.010.025            | 25  | A                 | 16 Bar   |                    | 24                         | 192                        |
|                                                                                     | 84.010.032            | 32  | A                 | 16 Bar   |                    | 17                         | 136                        |
|                                                                                     | 84.010.040            | 40  | A                 | 16 Bar   |                    | -                          | 48                         |
|                                                                                     | 84.010.050            | 50  | A                 | 16 Bar   |                    | -                          | 30                         |
|                                                                                     | 84.010.063            | 63  | A                 | 16 Bar   |                    | -                          | 24                         |
|                                                                                     | <b>NEW</b> 84.010.075 | 75  | A                 | 16 Bar   |                    | -                          | 11                         |
|                                                                                     | 84.010.090            | 90  | A                 | 16 Bar   |                    | -                          | 8                          |
|                                                                                     | 84.010.110            | 110 | B                 | 16 Bar   |                    | -                          | 8                          |
|                                                                                     | <b>NEW</b> 84.010.140 | 140 | C                 | 16 Bar   |                    | <b>2020</b>                |                            |
|                                                                                     | 84.010.160            | 160 | B                 | 16 Bar   |                    | -                          | 2                          |
|                                                                                     | <b>NEW</b> 84.010.200 | 200 | C                 | 16 Bar   |                    | <b>2020</b>                |                            |
|                                                                                     | <b>NEW</b> 84.010.250 | 250 | C                 | 16 Bar   |                    | <b>2020</b>                |                            |

| Manicotto Scorrevole<br>Sliding Coupling                                            | Codice<br>Part Number | Ø  | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|----|----------|--------------------|----------------------------|----------------------------|
|  | 87.012.020            | 20 | 16 Bar   |                    | 50                         | 400                        |
|                                                                                     | 87.012.025            | 25 | 16 Bar   |                    | 24                         | 192                        |
|                                                                                     | 87.012.032            | 32 | 16 Bar   |                    | 17                         | 136                        |
|                                                                                     | 87.012.040            | 40 | 16 Bar   |                    | -                          | 48                         |
|                                                                                     | 87.012.050            | 50 | 16 Bar   |                    | -                          | 30                         |
|                                                                                     | 87.012.063            | 63 | 16 Bar   |                    | -                          | 24                         |
|                                                                                     | <b>NEW</b> 87.012.075 | 75 | 16 Bar   |                    | -                          | 11                         |
|                                                                                     | 87.012.090            | 90 | 16 Bar   |                    | -                          | 8                          |

| Raccordo Filettato Maschio<br>Male Adaptor                                        | Codice<br>Part Number | Ø         | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----------------------|-----------|----------|--------------------|----------------------------|----------------------------|
|  | 84.020.020.048        | 20x1/2"   | 16 Bar   |                    | 75                         | 600                        |
|                                                                                   | 84.020.020.068        | 20x3/4"   | 16 Bar   |                    | 75                         | 600                        |
|                                                                                   | 84.020.025.048        | 25x1/2"   | 16 Bar   |                    | 60                         | 480                        |
|                                                                                   | 84.020.025.068        | 25x3/4"   | 16 Bar   |                    | 60                         | 480                        |
|                                                                                   | 84.020.025.088        | 25x1"     | 16 Bar   |                    | 42                         | 336                        |
|                                                                                   | 84.020.032.088        | 32x1"     | 16 Bar   |                    | 32                         | 256                        |
|                                                                                   | 84.020.032.108        | 32x1.1/4" | 16 Bar   |                    | 24                         | 192                        |
|                                                                                   | 84.020.040.108        | 40x1.1/4" | 16 Bar   |                    | -                          | 48                         |
|                                                                                   | 84.020.040.128        | 40x1.1/2" | 16 Bar   |                    | -                          | 48                         |
|                                                                                   | 84.020.050.128        | 50x1.1/2" | 16 Bar   |                    | -                          | 40                         |
|                                                                                   | 84.020.050.168        | 50x2"     | 16 Bar   |                    | -                          | 40                         |
|                                                                                   | 84.020.063.168        | 63x2"     | 16 Bar   |                    | -                          | 24                         |
|                                                                                   | 84.020.063.208        | 63x2.1/2" | 16 Bar   |                    | -                          | 24                         |
|                                                                                   | 84.020.075.208        | 75x2.1/2" | 16 Bar   |                    | -                          | 12                         |
|                                                                                   | NEW 84.020.090.248    | 90x3"     | 16 Bar   |                    | -                          | 12                         |

| Ti a 90°<br>90° Tee                                                                                                                                                                | Codice<br>Part Number | Ø   | Figura<br>Picture | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----|-------------------|----------|--------------------|----------------------------|----------------------------|
|  A<br><br> B | 84.040.020            | 20  | A                 | 16 Bar   |                    | 20                         | 160                        |
|                                                                                                                                                                                    | 84.040.025            | 25  | A                 | 16 Bar   |                    | 12                         | 96                         |
|                                                                                                                                                                                    | 84.040.032            | 32  | A                 | 16 Bar   |                    | -                          | 42                         |
|                                                                                                                                                                                    | 84.040.040            | 40  | A                 | 16 Bar   |                    | -                          | 16                         |
|                                                                                                                                                                                    | 84.040.050            | 50  | A                 | 16 Bar   |                    | -                          | 10                         |
|                                                                                                                                                                                    | 84.040.063            | 63  | A                 | 16 Bar   |                    | -                          | 12                         |
|                                                                                                                                                                                    | NEW 84.040.075        | 75  | A                 | 16 Bar   |                    | -                          | 6                          |
|                                                                                                                                                                                    | 84.040.090            | 90  | A                 | 16 Bar   |                    | -                          | 4                          |
|                                                                                                                                                                                    | 84.040.110            | 110 | B                 | 16 Bar   |                    | -                          | 2                          |
|                                                                                                                                                                                    | 84.040.140            | 140 | C                 | 16 Bar   |                    | 2020                       |                            |
|                                                                                                                                                                                    | 84.040.160            | 160 | B                 | 16 Bar   |                    | -                          | 1                          |
|                                                                                                                                                                                    | 84.040.200            | 200 | C                 | 16 Bar   |                    | 2020                       |                            |
|                                                                                                                                                                                    | 84.040.250            | 250 | C                 | 16 Bar   |                    | 2020                       |                            |

| Ti a 90° Filettato Femmina<br>Female threaded 90° Tee                               | Codice<br>Part Number | Ø         | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|-----------|----------|--------------------|----------------------------|----------------------------|
|  | 84.041.020.048        | 20x1/2"   | 16 Bar   |                    | 28                         | 224                        |
|                                                                                     | 84.041.025.068        | 25x3/4"   | 16 Bar   |                    | 20                         | 160                        |
|                                                                                     | 84.041.032.088        | 32x1"     | 16 Bar   |                    | -                          | 42                         |
|                                                                                     | 84.041.040.108        | 40x1.1/4" | 16 Bar   |                    | -                          | 24                         |
|                                                                                     | 84.041.050.128        | 50x1.1/2" | 16 Bar   |                    | -                          | 15                         |
|                                                                                     | 84.041.063.168        | 63x2"     | 16 Bar   |                    | -                          | 12                         |



| Gomito a 90°<br>90° Elbow                                                           | Codice<br>Part Number | Ø   | Figura<br>Picture | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|-----|-------------------|----------|--------------------|----------------------------|----------------------------|
|  A | 84.050.020            | 20  | A                 | 16 Bar   |                    | 32                         | 256                        |
|                                                                                     | 84.050.025            | 25  | A                 | 16 Bar   |                    | 24                         | 192                        |
|                                                                                     | 84.050.032            | 32  | A                 | 16 Bar   |                    | -                          | 64                         |
|                                                                                     | 84.050.040            | 40  | A                 | 16 Bar   |                    | -                          | 32                         |
|                                                                                     | 84.050.050            | 50  | A                 | 16 Bar   |                    | -                          | 16                         |
|                                                                                     | 84.050.063            | 63  | A                 | 16 Bar   |                    | -                          | 12                         |
|  B | <b>NEW</b> 84.050.075 | 75  | A                 | 16 Bar   |                    | -                          | 6                          |
|                                                                                     | 84.050.090            | 90  | A                 | 16 Bar   |                    | -                          | 4                          |
|                                                                                     | 84.050.110            | 110 | B                 | 16 Bar   |                    | -                          | 3                          |
|                                                                                     | <b>NEW</b> 84.050.140 | 140 | B                 | 16 Bar   |                    | 2020                       |                            |
|                                                                                     | 84.050.160            | 160 | B                 | 16 Bar   |                    | -                          | 1                          |
|                                                                                     | <b>NEW</b> 84.050.200 | 200 | B                 | 16 Bar   |                    | 2020                       |                            |
| <b>NEW</b>                                                                          | 84.050.250            | 250 | B                 | 16 Bar   |                    | 2020                       |                            |

| Gomito a 90° Filettato Maschio<br>Male Threaded 90° Elbow                          | Codice<br>Part Number | Ø         | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|------------------------------------------------------------------------------------|-----------------------|-----------|----------|--------------------|----------------------------|----------------------------|
|  | 84.052.020.048        | 20x1/2"   | 16 Bar   |                    | 65                         | 520                        |
|                                                                                    | 84.052.025.048        | 25x1/2"   | 16 Bar   |                    | 38                         | 304                        |
|                                                                                    | 84.052.025.068        | 25x3/4"   | 16 Bar   |                    | 38                         | 304                        |
|                                                                                    | 84.052.032.088        | 32x1"     | 16 Bar   |                    | 18                         | 144                        |
|                                                                                    | 84.052.040.108        | 40x1.1/4" | 16 Bar   |                    | -                          | 48                         |
|                                                                                    | 84.052.040.128        | 40x1.1/2" | 16 Bar   |                    | -                          | 48                         |
|                                                                                    | 84.052.040.168        | 40x2"     | 16 Bar   |                    | -                          | 48                         |
|                                                                                    | 84.052.050.128        | 50x1.1/2" | 16 Bar   |                    | -                          | 32                         |
|                                                                                    | 84.052.063.168        | 63x2"     | 16 Bar   |                    | -                          | 18                         |

| Gomito a 45°<br>45° Elbow                                                             | Codice<br>Part Number | Ø   | Figura<br>Picture | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|---------------------------------------------------------------------------------------|-----------------------|-----|-------------------|----------|--------------------|----------------------------|----------------------------|
|  A | 84.053.020            | 20  | A                 | 16 Bar   |                    | 40                         | 320                        |
|                                                                                       | 84.053.025            | 25  | A                 | 16 Bar   |                    | 23                         | 184                        |
|                                                                                       | 84.053.032            | 32  | A                 | 16 Bar   |                    | -                          | 60                         |
|                                                                                       | 84.053.040            | 40  | A                 | 16 Bar   |                    | -                          | 40                         |
|                                                                                       | 84.053.050            | 50  | A                 | 16 Bar   |                    | -                          | 24                         |
|                                                                                       | 84.053.063            | 63  | A                 | 16 Bar   |                    | -                          | 12                         |
|  B | <b>NEW</b> 84.053.075 | 75  | A                 | 16 Bar   |                    | -                          | 6                          |
|                                                                                       | <b>NEW</b> 84.053.090 | 90  | A                 | 16 Bar   |                    | -                          |                            |
|                                                                                       | 84.053.110            | 110 | B                 | 16 Bar   |                    | -                          | 3                          |
|                                                                                       | <b>NEW</b> 84.053.140 | 140 | B                 | 16 Bar   |                    | 2020                       |                            |
|                                                                                       | 84.053.160            | 160 | B                 | 16 Bar   |                    | -                          | 1                          |
|                                                                                       | <b>NEW</b> 84.053.200 | 200 | B                 | 16 Bar   |                    | 2020                       |                            |
| <b>NEW</b>                                                                            | 84.053.250            | 250 | B                 | 16 Bar   |                    | 2020                       |                            |

| Raccordo Filettato Femmina<br>Female Adaptor                                      | Codice<br>Part Number | Ø         | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----------------------|-----------|----------|--------------------|----------------------------|----------------------------|
|  | 84.030.020.048        | 20x1/2"   | 16 Bar   |                    | 75                         | 600                        |
|                                                                                   | 84.030.025.068        | 25x3/4"   | 16 Bar   |                    | 60                         | 480                        |
|                                                                                   | 84.030.032.088        | 32x1"     | 16 Bar   |                    | 32                         | 256                        |
|                                                                                   | 84.030.040.108        | 40x1.1/4" | 16 Bar   |                    | -                          | 48                         |
|                                                                                   | 84.030.050.128        | 50x1.1/2" | 16 Bar   |                    | -                          | 40                         |
|                                                                                   | 84.030.063.168        | 63x2"     | 16 Bar   |                    | -                          | 24                         |

| Raccordo Flangiato<br>Flange Adaptor                                                                                                                                              | Codice<br>Part Number     | Ø       | Figura<br>Picture | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|---------|-------------------|----------|--------------------|----------------------------|----------------------------|
|  A<br><br> B | <b>NEW</b> 84.035.090.248 | 90x3"   | B                 |          |                    | 2020                       |                            |
|                                                                                                                                                                                   | 84.035.110.328            | 110x4"  | A                 |          |                    | -                          | 6                          |
|                                                                                                                                                                                   | <b>NEW</b> 84.035.140.408 | 140x5"  | B                 |          |                    | 2020                       |                            |
|                                                                                                                                                                                   | 84.035.160.488            | 160x6"  | B                 |          |                    | -                          | 2                          |
|                                                                                                                                                                                   | <b>NEW</b> 84.035.200.648 | 200x8"  | B                 |          |                    | 2020                       |                            |
|                                                                                                                                                                                   | <b>NEW</b> 84.035.250.808 | 250x10" | B                 |          |                    | 2020                       |                            |

| Riduzione<br>Reducer                                                                  | Codice<br>Part Number     | Ø       | Figura<br>Picture | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|---------------------------------------------------------------------------------------|---------------------------|---------|-------------------|----------|--------------------|----------------------------|----------------------------|
|  A | 84.025.025.020            | 25x20   | A                 | 16 Bar   |                    | 65                         | 520                        |
|                                                                                       | 84.025.032.025            | 32x25   | A                 | 16 Bar   |                    | 60                         | 288                        |
|                                                                                       | 84.025.040.020            | 40x20   | A                 | 16 Bar   |                    | 24                         | 192                        |
|                                                                                       | 84.025.040.025            | 40x25   | A                 | 16 Bar   |                    | 24                         | 192                        |
|                                                                                       | 84.025.040.032            | 40x32   | A                 | 16 Bar   |                    | 24                         | 192                        |
|                                                                                       | 84.025.050.040            | 50x40   | A                 | 16 Bar   |                    | -                          | 128                        |
|                                                                                       | 84.025.063.040            | 63x40   | A                 | 16 Bar   |                    | -                          | 64                         |
|                                                                                       | 84.025.063.050            | 63x50   | A                 | 16 Bar   |                    | -                          | 64                         |
|                                                                                       | <b>NEW</b> 84.025.075.063 | 75x63   | A                 | 16 Bar   |                    | -                          | 48                         |
|                                                                                       | 84.025.090.063            | 90x63   | A                 | 16 Bar   |                    | -                          | 20                         |
|                                                                                       | 84.025.110.090            | 110x90  | B                 | 16 Bar   |                    | -                          | 12                         |
|                                                                                       | <b>NEW</b> 84.025.140.110 | 140x110 | A                 | 16 Bar   |                    | 2020                       |                            |
|                                                                                       | 84.025.160.110            | 160x110 | B                 | 16 Bar   |                    | -                          | 4                          |
|                                                                                       | <b>NEW</b> 84.025.063.050 | 200x160 | A                 | 16 Bar   |                    | 2020                       |                            |
|                                                                                       | <b>NEW</b> 84.025.063.050 | 250x200 | A                 | 16 Bar   |                    | 2020                       |                            |

PN-0,87

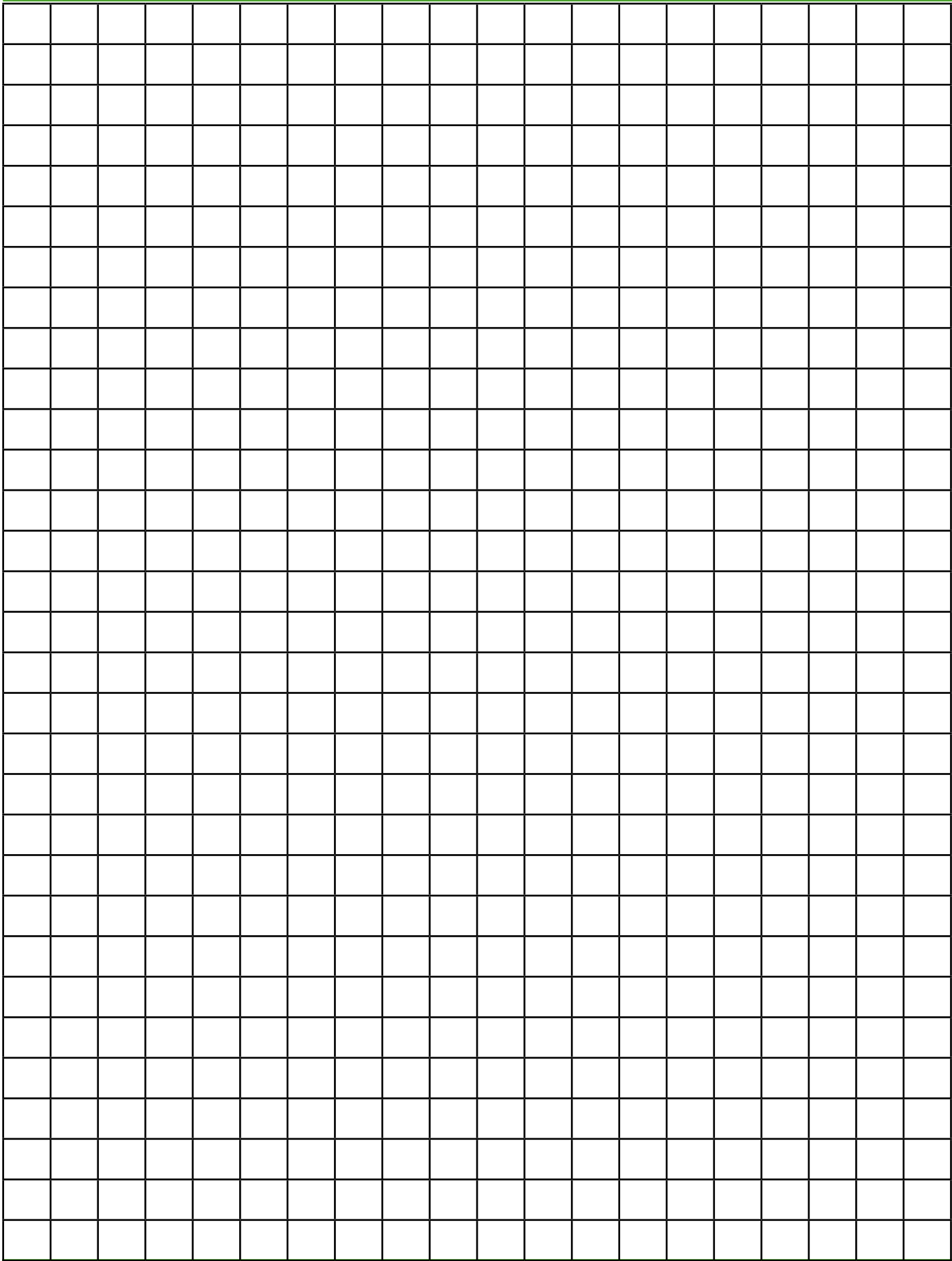


Raccordi Tubi per trasporto e distribuzione di Acqua per impianti Anti Incendio dal D20 al D250 – Pressione di Esercizio 16bar

Fittings and Pipes able to transport Water in Anti Fire Plants from D20 up to D250 - Working Pressure 16bar



PER ACQUA  
NUOVO PROGETTO IN CORSO  
FOR WATER  
NEW PROJECT IN PROGRESS

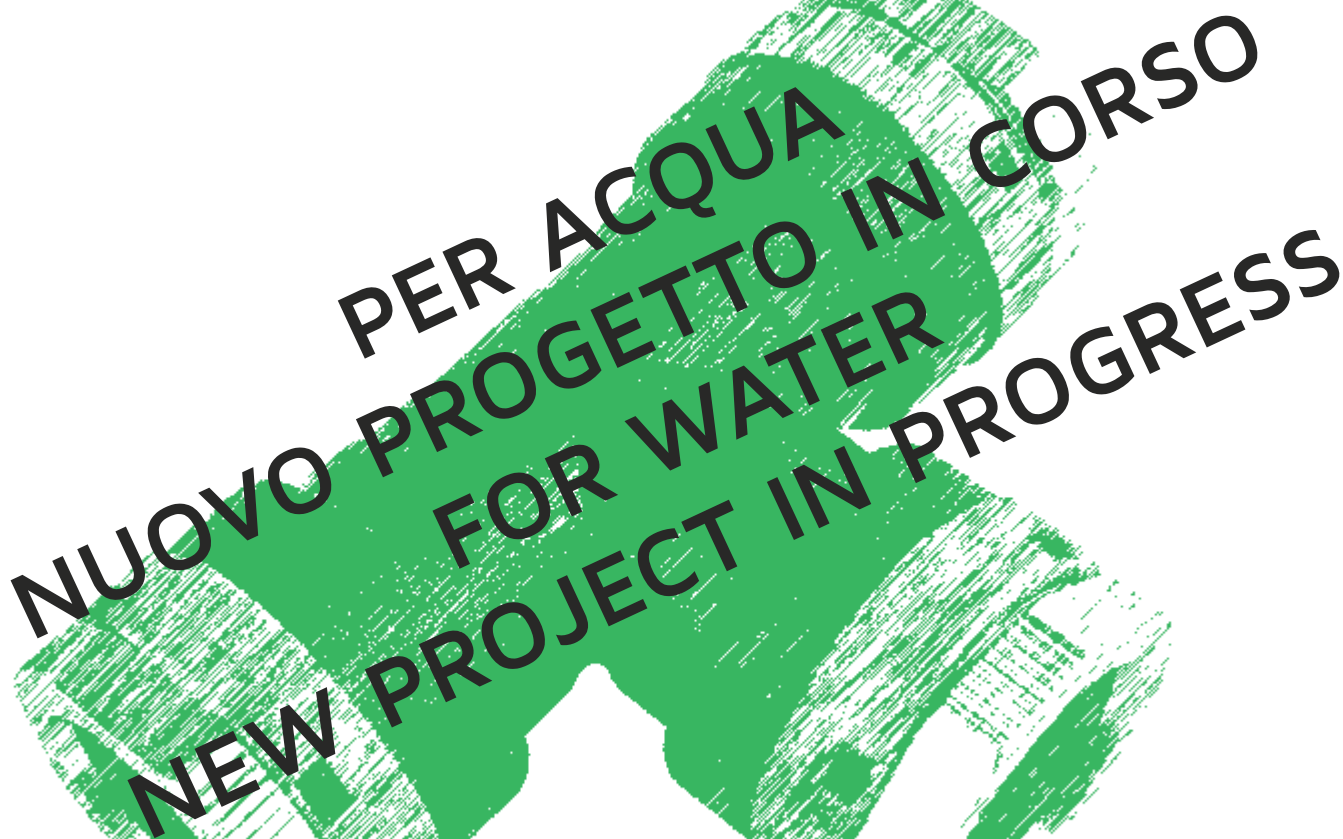


# EQO*h2o* EQO*nitro*

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Raccordi Tubi per trasporto e distribuzione di Azzoto ed altri Gas dal D20 al D250 – Pressione di Esercizio 16bar

Fittings and Pipes able to transport Nitrogen and others Gases from D20 up to D250 – Working Pressure 16bar



PER ACQUA  
FOR WATER  
NUOVO PROGETTO IN CORSO  
NEW PROJECT IN PROGRESS

| <br>Tubi<br>Pipes                                  | Codice<br>Part Number | Ø         | Lung.<br>Lenght | Pn<br>Np | Pr./Barra<br>Pr./Bar | Barre x Conf.<br>Bar/Box   | mt./Cartone<br>mt./Box     |
|-------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------|-----------------|----------|----------------------|----------------------------|----------------------------|
|                                                                                                                                     | 86.900.020.104        | 20        | 4 M.            | 16 Bar   |                      | 7                          | 28                         |
|                                                                                                                                     | 86.900.025.104        | 25        | 4 M.            | 16 Bar   |                      | 7                          | 28                         |
|                                                                                                                                     | 86.900.020.106        | 20        | 6 M.            | 16 Bar   |                      | 7                          | 42                         |
|                                                                                                                                     | 86.900.025.106        | 25        | 6 M.            | 16 Bar   |                      | 7                          | 42                         |
|                                                                                                                                     | 86.900.032.106        | 32        | 6 M.            | 16 Bar   |                      | 7                          | 42                         |
|                                                                                                                                     | 86.900.040.106        | 40        | 6 M.            | 16 Bar   |                      | 4                          | 24                         |
|                                                                                                                                     | 86.900.050.106        | 50        | 6 M.            | 16 Bar   |                      | 4                          | 24                         |
|                                                                                                                                     | 86.900.063.106        | 63        | 6 M.            | 16 Bar   |                      | 4                          | 24                         |
| <br>Manicotto<br>Coupling                          | Codice<br>Part Number | Ø         | Pn<br>Np        |          | Pr./Pz.<br>Pr./Pc.   | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|                                                                                                                                     | 86.010.020            | 20        | 16 Bar          |          |                      | 50                         | 400                        |
|                                                                                                                                     | 86.010.025            | 25        | 16 Bar          |          |                      | 24                         | 192                        |
|                                                                                                                                     | 86.010.032            | 32        | 16 Bar          |          |                      | 17                         | 136                        |
|                                                                                                                                     | 86.010.040            | 40        | 16 Bar          |          |                      | -                          | 48                         |
|                                                                                                                                     | 86.010.050            | 50        | 16 Bar          |          |                      | -                          | 30                         |
|                                                                                                                                     | 86.010.063            | 63        | 16 Bar          |          |                      | -                          | 24                         |
| <br>Manicotto Scorrevole<br>Sliding Coupling     | Codice<br>Part Number | Ø         | Pn<br>Np        |          | Pr./Pz.<br>Pr./Pc.   | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|                                                                                                                                     | 86.012.020            | 20        | 16 Bar          |          |                      | 50                         | 400                        |
|                                                                                                                                     | 86.012.025            | 25        | 16 Bar          |          |                      | 24                         | 192                        |
|                                                                                                                                     | 86.012.032            | 32        | 16 Bar          |          |                      | 17                         | 136                        |
|                                                                                                                                     | 86.012.040            | 40        | 16 Bar          |          |                      | -                          | 48                         |
|                                                                                                                                     | 86.012.050            | 50        | 16 Bar          |          |                      | -                          | 30                         |
|                                                                                                                                     | 86.012.063            | 63        | 16 Bar          |          |                      | -                          | 24                         |
| <br>Raccordo Filettato Femmina<br>Female Adaptor | Codice<br>Part Number | Ø         | Pn<br>Np        |          | Pr./Pz.<br>Pr./Pc.   | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|                                                                                                                                     | 86.030.020.048        | 20x1/2"   | 16 Bar          |          |                      | 75                         | 600                        |
|                                                                                                                                     | 86.030.025.068        | 25x3/4"   | 16 Bar          |          |                      | 60                         | 480                        |
|                                                                                                                                     | 86.030.032.088        | 32x1"     | 16 Bar          |          |                      | 32                         | 256                        |
|                                                                                                                                     | 86.030.040.108        | 40x1.1/4" | 16 Bar          |          |                      | -                          | 48                         |
|                                                                                                                                     | 86.030.050.128        | 50x1.1/2" | 16 Bar          |          |                      | -                          | 40                         |
|                                                                                                                                     | 86.030.063.168        | 63x2"     | 16 Bar          |          |                      | -                          | 24                         |
| <br>Raccordo Filettato Maschio<br>Male Adaptor   | Codice<br>Part Number | Ø         | Pn<br>Np        |          | Pr./Pz.<br>Pr./Pc.   | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|                                                                                                                                     | 86.020.020.048        | 20x1/2"   | 16 Bar          |          |                      | 75                         | 600                        |
|                                                                                                                                     | 86.020.020.068        | 20x3/4"   | 16 Bar          |          |                      | 75                         | 600                        |
|                                                                                                                                     | 86.020.025.048        | 25x1/2"   | 16 Bar          |          |                      | 60                         | 480                        |
|                                                                                                                                     | 86.020.025.068        | 25x3/4"   | 16 Bar          |          |                      | 60                         | 480                        |
|                                                                                                                                     | 86.020.025.088        | 25x1"     | 16 Bar          |          |                      | 42                         | 336                        |
|                                                                                                                                     | 86.020.032.088        | 32x1"     | 16 Bar          |          |                      | 32                         | 256                        |
|                                                                                                                                     | 86.020.032.108        | 32x1.1/4" | 16 Bar          |          |                      | 24                         | 192                        |
|                                                                                                                                     | 86.020.040.108        | 40x1.1/4" | 16 Bar          |          |                      | -                          | 48                         |
|                                                                                                                                     | 86.020.040.128        | 40x1.1/2" | 16 Bar          |          |                      | -                          | 48                         |
|                                                                                                                                     | 86.020.050.128        | 50x1.1/2" | 16 Bar          |          |                      | -                          | 40                         |
|                                                                                                                                     | 86.020.050.168        | 50x2"     | 16 Bar          |          |                      | -                          | 40                         |
|                                                                                                                                     | 86.020.063.168        | 63x2"     | 16 Bar          |          |                      | -                          | 24                         |
|                                                                                                                                     | 86.020.063.208        | 63x2.1/2" | 16 Bar          |          |                      | -                          | 24                         |

PN16



|                                                                                                                                                                      |                                                                                                                                                                                               |                                                                                                                                |                                                                                                                |                                                                                            |                                                                                                                         |                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| <div>Ti a 90°<br/>90° Tee</div> <div></div>                                         | <div>Codice<br/>Part Number</div> <div>86.040.020</div> <div>86.040.025</div> <div>86.040.032</div> <div>86.040.040</div> <div>86.040.050</div> <div>86.040.063</div>                         | <div>Ø</div> <div>20</div> <div>25</div> <div>32</div> <div>40</div> <div>50</div> <div>63</div>                               | <div>Pn<br/>Np</div> <div>16 Bar</div> <div>16 Bar</div> <div>16 Bar</div> <div>16 Bar</div> <div>16 Bar</div> | <div>Pr./Pz.<br/>Pr./Pc.</div> <div></div> <div></div> <div></div> <div></div> <div></div> | <div>Qtà/Scatola A<br/>Qty/Box A</div> <div>20</div> <div>12</div> <div>-</div> <div>-</div> <div>-</div> <div>-</div>  | <div>Qtà/Scatola B<br/>Qty/Box B</div> <div>160</div> <div>96</div> <div>42</div> <div>16</div> <div>10</div> <div>12</div>    |
| <div>Ti a 90° Filettato Femmina<br/>Female threaded 90° Tee</div> <div></div>       | <div>Codice<br/>Part Number</div> <div>86.041.020.048</div> <div>86.041.025.068</div> <div>86.041.032.088</div> <div>86.041.040.108</div> <div>86.041.050.128</div> <div>86.041.063.168</div> | <div>Ø</div> <div>20x1/2"</div> <div>25x3/4"</div> <div>32x1"</div> <div>40x1.1/4"</div> <div>50x1.1/2"</div> <div>63x2"</div> | <div>Pn<br/>Np</div> <div>16 Bar</div> <div>16 Bar</div> <div>16 Bar</div> <div>16 Bar</div> <div>16 Bar</div> | <div>Pr./Pz.<br/>Pr./Pc.</div> <div></div> <div></div> <div></div> <div></div> <div></div> | <div>Qtà/Scatola A<br/>Qty/Box A</div> <div>28</div> <div>20</div> <div>-</div> <div>-</div> <div>-</div> <div>-</div>  | <div>Qtà/Scatola B<br/>Qty/Box B</div> <div>224</div> <div>160</div> <div>42</div> <div>24</div> <div>15</div> <div>12</div>   |
| <div>Gomito a 90°<br/>90° Elbow</div> <div></div>                                  | <div>Codice<br/>Part Number</div> <div>86.050.020</div> <div>86.050.025</div> <div>86.050.032</div> <div>86.050.040</div> <div>86.050.050</div> <div>86.050.063</div>                         | <div>Ø</div> <div>20</div> <div>25</div> <div>32</div> <div>40</div> <div>50</div> <div>63</div>                               | <div>Pn<br/>Np</div> <div>16 Bar</div> <div>16 Bar</div> <div>16 Bar</div> <div>16 Bar</div> <div>16 Bar</div> | <div>Pr./Pz.<br/>Pr./Pc.</div> <div></div> <div></div> <div></div> <div></div> <div></div> | <div>Qtà/Scatola A<br/>Qty/Box A</div> <div>32</div> <div>24</div> <div>-</div> <div>-</div> <div>-</div> <div>-</div>  | <div>Qtà/Scatola B<br/>Qty/Box B</div> <div>256</div> <div>192</div> <div>64</div> <div>32</div> <div>16</div> <div>12</div>   |
| <div>Gomito a 90° Filettato Maschio<br/>Male Threaded 90° Elbow</div> <div></div> | <div>Codice<br/>Part Number</div> <div>86.052.020.048</div> <div>86.052.025.068</div> <div>86.052.032.088</div> <div>86.052.040.108</div> <div>86.052.050.128</div> <div>86.052.063.168</div> | <div>Ø</div> <div>20x1/2"</div> <div>25x3/4"</div> <div>32x1"</div> <div>40x1.1/4"</div> <div>50x1.1/2"</div> <div>63x2"</div> | <div>Pn<br/>Np</div> <div>16 Bar</div> <div>16 Bar</div> <div>16 Bar</div> <div>16 Bar</div> <div>16 Bar</div> | <div>Pr./Pz.<br/>Pr./Pc.</div> <div></div> <div></div> <div></div> <div></div> <div></div> | <div>Qtà/Scatola A<br/>Qty/Box A</div> <div>65</div> <div>38</div> <div>18</div> <div>-</div> <div>-</div> <div>-</div> | <div>Qtà/Scatola B<br/>Qty/Box B</div> <div>520</div> <div>304</div> <div>144</div> <div>48</div> <div>32</div> <div>18</div>  |
| <div>Gomito a 45°<br/>45° Elbow</div> <div></div>                                 | <div>Codice<br/>Part Number</div> <div>86.053.020</div> <div>86.053.025</div> <div>86.053.032</div> <div>86.053.040</div> <div>86.053.050</div> <div>86.053.063</div>                         | <div>Ø</div> <div>20</div> <div>25</div> <div>32</div> <div>40</div> <div>50</div> <div>63</div>                               | <div>Pn<br/>Np</div> <div>16 Bar</div> <div>16 Bar</div> <div>16 Bar</div> <div>16 Bar</div> <div>16 Bar</div> | <div>Pr./Pz.<br/>Pr./Pc.</div> <div></div> <div></div> <div></div> <div></div> <div></div> | <div>Qtà/Scatola A<br/>Qty/Box A</div> <div>40</div> <div>23</div> <div>-</div> <div>-</div> <div>-</div> <div>-</div>  | <div>Qtà/Scatola B<br/>Qty/Box B</div> <div>320</div> <div>184</div> <div>60</div> <div>40</div> <div>24</div> <div>12</div>   |
| <div>Riduzione<br/>Reducer</div> <div></div>                                      | <div>Codice<br/>Part Number</div> <div>86.025.025.020</div> <div>86.025.032.025</div> <div>86.025.040.032</div> <div>86.025.050.040</div> <div>86.025.063.040</div> <div>86.025.063.050</div> | <div>Ø</div> <div>25x20</div> <div>32x25</div> <div>40x32</div> <div>50x40</div> <div>63x40</div> <div>63x50</div>             | <div>Pn<br/>Np</div> <div>16 Bar</div> <div>16 Bar</div> <div>16 Bar</div> <div>16 Bar</div> <div>16 Bar</div> | <div>Pr./Pz.<br/>Pr./Pc.</div> <div></div> <div></div> <div></div> <div></div> <div></div> | <div>Qtà/Scatola A<br/>Qty/Box A</div> <div>65</div> <div>60</div> <div>24</div> <div>-</div> <div>-</div> <div>-</div> | <div>Qtà/Scatola B<br/>Qty/Box B</div> <div>520</div> <div>288</div> <div>192</div> <div>128</div> <div>64</div> <div>64</div> |



# EQO *airHP*

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Raccordi Tubi per trasporto e distribuzione di Aria Compressa dal D20 al D63 – Pressione di Esercizio 70bar

Fittings and Pipes able to Transport Pressurised Air from D20 up to D63 – Working Pressure 70bar



| Tubi<br>Pipes                                                                     | Codice<br>Part Number | Ø  | Lung.<br>Lenght | Pn<br>Np | Pr./Barra<br>Pr./Bar | Barre x Conf.<br>Bar/Box | mt./Cartone<br>mt./Box |
|-----------------------------------------------------------------------------------|-----------------------|----|-----------------|----------|----------------------|--------------------------|------------------------|
|  | 85.900.020.104        | 20 | 4 M.            | 70 Bar   |                      | 7                        | 28                     |
|                                                                                   | 85.900.025.104        | 25 | 4 M.            | 70 Bar   |                      | 7                        | 28                     |
|                                                                                   | 85.900.032.104        | 32 | 4 M.            | 70 Bar   |                      | 7                        | 28                     |
|                                                                                   | 85.900.040.104        | 40 | 4 M.            | 70 Bar   |                      | 4                        | 16                     |
|                                                                                   | 85.900.050.104        | 50 | 4 M.            | 70 Bar   |                      | 4                        | 16                     |
|                                                                                   | 85.900.063.104        | 63 | 4 M.            | 70 Bar   |                      | 4                        | 16                     |

| Manicotto<br>Coupling                                                             | Codice<br>Part Number | Ø  | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----------------------|----|----------|--------------------|----------------------------|----------------------------|
|  | 85.010.020            | 20 | 70 Bar   |                    | 50                         | 400                        |
|                                                                                   | 85.010.025            | 25 | 70 Bar   |                    | 24                         | 192                        |
|                                                                                   | 85.010.032            | 32 | 70 Bar   |                    | 17                         | 136                        |
|                                                                                   | 85.010.040            | 40 | 70 Bar   |                    | -                          | 48                         |
|                                                                                   | 85.010.050            | 50 | 70 Bar   |                    | -                          | 30                         |
|                                                                                   | 85.010.063            | 63 | 70 Bar   |                    | -                          | 24                         |

| Manicotto Scorrevole<br>Sliding Coupling                                           | Codice<br>Part Number | Ø  | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|------------------------------------------------------------------------------------|-----------------------|----|----------|--------------------|----------------------------|----------------------------|
|  | 85.012.020            | 20 | 70 Bar   |                    | 50                         | 400                        |
|                                                                                    | 85.012.025            | 25 | 70 Bar   |                    | 24                         | 192                        |
|                                                                                    | 85.012.032            | 32 | 70 Bar   |                    | 17                         | 136                        |
|                                                                                    | 85.012.040            | 40 | 70 Bar   |                    | -                          | 48                         |
|                                                                                    | 85.012.050            | 50 | 70 Bar   |                    | -                          | 30                         |
|                                                                                    | 85.012.063            | 63 | 70 Bar   |                    | -                          | 24                         |

| Raccordo Filettato Femmina<br>Female Adaptor                                        | Codice<br>Part Number | Ø         | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|-----------|----------|--------------------|----------------------------|----------------------------|
|  | 85.030.020.048        | 20x1/2"   | 70 Bar   |                    | 75                         | 600                        |
|                                                                                     | 85.030.025.068        | 25x3/4"   | 70 Bar   |                    | 60                         | 480                        |
|                                                                                     | 85.030.032.088        | 32x1"     | 70 Bar   |                    | 32                         | 256                        |
|                                                                                     | 85.030.040.108        | 40x1.1/4" | 70 Bar   |                    | -                          | 48                         |
|                                                                                     | 85.030.050.128        | 50x1.1/2" | 70 Bar   |                    | -                          | 40                         |
|                                                                                     | 85.030.063.168        | 63x2"     | 70 Bar   |                    | -                          | 24                         |

| Raccordo Filettato Maschio<br>Male Adaptor                                          | Codice<br>Part Number | Ø         | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|-----------|----------|--------------------|----------------------------|----------------------------|
|  | 85.020.020.048        | 20x1/2"   | 70 Bar   |                    | 75                         | 600                        |
|                                                                                     | 85.020.020.068        | 20x3/4"   | 70 Bar   |                    | 75                         | 600                        |
|                                                                                     | 85.020.025.068        | 25x3/4"   | 70 Bar   |                    | 60                         | 480                        |
|                                                                                     | 85.020.025.088        | 25x1"     | 70 Bar   |                    | 42                         | 336                        |
|                                                                                     | 85.020.032.088        | 32x1"     | 70 Bar   |                    | 32                         | 256                        |
|                                                                                     | 85.020.032.108        | 32x1.1/4" | 70 Bar   |                    | 24                         | 192                        |
|                                                                                     | 85.020.040.108        | 40x1.1/4" | 70 Bar   |                    | -                          | 48                         |
|                                                                                     | 85.020.040.128        | 40x1.1/2" | 70 Bar   |                    | -                          | 48                         |
|                                                                                     | 85.020.050.128        | 50x1.1/2" | 70 Bar   |                    | -                          | 40                         |
|                                                                                     | 85.020.050.168        | 50x2"     | 70 Bar   |                    | -                          | 40                         |
|                                                                                     | 85.020.063.168        | 63x2"     | 70 Bar   |                    | -                          | 24                         |
|                                                                                     | 85.020.063.208        | 63x2.1/2" | 70 Bar   |                    | -                          | 24                         |

| Ti a 90°<br>90° Tee                                                                 | Codice<br>Part Number | Ø         | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|-----------|----------|--------------------|----------------------------|----------------------------|
|    | 85.040.020            | 20        | 70 Bar   |                    | 20                         | 160                        |
|                                                                                     | 85.040.025            | 25        | 70 Bar   |                    | 12                         | 96                         |
|                                                                                     | 85.040.032            | 32        | 70 Bar   |                    | -                          | 42                         |
|                                                                                     | 85.040.040            | 40        | 70 Bar   |                    | -                          | 16                         |
|                                                                                     | 85.040.050            | 50        | 70 Bar   |                    | -                          | 10                         |
|                                                                                     | 85.040.063            | 63        | 70 Bar   |                    | -                          | 12                         |
| Ti a 90° Filettato Femmina<br>Female threaded 90° Tee                               | Codice<br>Part Number | Ø         | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|    | 85.041.020.048        | 20x1/2"   | 70 Bar   |                    | 28                         | 224                        |
|                                                                                     | 85.041.025.068        | 25x3/4"   | 70 Bar   |                    | 20                         | 160                        |
|                                                                                     | 85.041.032.088        | 32x1"     | 70 Bar   |                    | -                          | 42                         |
|                                                                                     | 85.041.040.108        | 40x1.1/4" | 70 Bar   |                    | -                          | 24                         |
|                                                                                     | 85.041.050.128        | 50x1.1/2" | 70 Bar   |                    | -                          | 15                         |
|                                                                                     | 85.041.063.168        | 63x2"     | 70 Bar   |                    | -                          | 12                         |
| Gomito a 90°<br>90° Elbow                                                           | Codice<br>Part Number | Ø         | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|   | 85.050.020            | 20        | 70 Bar   |                    | 32                         | 256                        |
|                                                                                     | 85.050.025            | 25        | 70 Bar   |                    | 24                         | 192                        |
|                                                                                     | 85.050.032            | 32        | 70 Bar   |                    | -                          | 64                         |
|                                                                                     | 85.050.040            | 40        | 70 Bar   |                    | -                          | 32                         |
|                                                                                     | 85.050.050            | 50        | 70 Bar   |                    | -                          | 16                         |
|                                                                                     | 85.050.063            | 63        | 70 Bar   |                    | -                          | 12                         |
| Gomito a 90° Filettato Maschio<br>Male Threaded 90° Elbow                           | Codice<br>Part Number | Ø         | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|  | 85.052.020.048        | 20x1/2"   | 70 Bar   |                    | 65                         | 520                        |
|                                                                                     | 85.052.025.068        | 25x3/4"   | 70 Bar   |                    | 38                         | 304                        |
|                                                                                     | 85.052.032.088        | 32x1"     | 70 Bar   |                    | 18                         | 144                        |
|                                                                                     | 85.052.040.108        | 40x1.1/4" | 70 Bar   |                    | -                          | 48                         |
|                                                                                     | 85.052.050.128        | 50x1.1/2" | 70 Bar   |                    | -                          | 32                         |
|                                                                                     | 85.052.063.168        | 63x2"     | 70 Bar   |                    | -                          | 18                         |
| Gomito a 45°<br>45° Elbow                                                           | Codice<br>Part Number | Ø         | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|  | 85.053.020            | 20        | 70 Bar   |                    | 40                         | 320                        |
|                                                                                     | 85.053.025            | 25        | 70 Bar   |                    | 23                         | 184                        |
|                                                                                     | 85.053.032            | 32        | 70 Bar   |                    | -                          | 60                         |
|                                                                                     | 85.053.040            | 40        | 70 Bar   |                    | -                          | 40                         |
|                                                                                     | 85.053.050            | 50        | 70 Bar   |                    | -                          | 24                         |
|                                                                                     | 85.053.063            | 63        | 70 Bar   |                    | -                          | 12                         |
| Riduzione<br>Reducer                                                                | Codice<br>Part Number | Ø         | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|  | 85.025.025.020        | 25x20     | 70 Bar   |                    | 65                         | 520                        |
|                                                                                     | 85.025.032.025        | 32x25     | 70 Bar   |                    | 60                         | 288                        |
|                                                                                     | 85.025.040.020        | 40x20     | 70 Bar   |                    | 24                         | 192                        |
|                                                                                     | 85.025.040.025        | 40x25     | 70 Bar   |                    | 24                         | 192                        |
|                                                                                     | 85.025.040.032        | 40x32     | 70 Bar   |                    | 24                         | 192                        |
|                                                                                     | 85.025.050.040        | 50x40     | 70 Bar   |                    | -                          | 128                        |
|                                                                                     | 85.025.063.040        | 63x40     | 70 Bar   |                    | -                          | 64                         |
|                                                                                     | 85.025.063.050        | 63x50     | 70 Bar   |                    | -                          | 64                         |



# EQO *oil*HP

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Raccordi Tubi per trasporto e distribuzione di Olio per Motori dal D20 al D25 – Pressione di Esercizio 70bar

Fittings and Pipes able to Transport Engine Pressurised Oil from D20 up to D25 - Working Pressure 70bar





| Tubi<br>Pipes                                                                     | Codice<br>Part Number | Ø  | Lung.<br>Lenght | Pn<br>Np | Pr./Barra<br>Pr./Bar | Barre x Conf.<br>Bar/Box | mt./Cartone<br>mt./Box |
|-----------------------------------------------------------------------------------|-----------------------|----|-----------------|----------|----------------------|--------------------------|------------------------|
|  | 80.900.020.104        | 20 | 4 M.            | 70 Bar   |                      | 7                        | 28                     |
|                                                                                   | 80.900.025.104        | 25 | 4 M.            | 70 Bar   |                      | 7                        | 28                     |

| Manicotto<br>Coupling                                                             | Codice<br>Part Number | Ø  | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----------------------|----|----------|--------------------|----------------------------|----------------------------|
|  | 80.010.020            | 20 | 70 Bar   |                    | 50                         | 400                        |
|                                                                                   | 80.010.025            | 25 | 70 Bar   |                    | 24                         | 192                        |

| Manicotto Scorrevole<br>Sliding Coupling                                           | Codice<br>Part Number | Ø  | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|------------------------------------------------------------------------------------|-----------------------|----|----------|--------------------|----------------------------|----------------------------|
|  | 80.012.020            | 20 | 70 Bar   |                    | 50                         | 400                        |
|                                                                                    | 80.012.025            | 25 | 70 Bar   |                    | 24                         | 192                        |

| Raccordo Filettato Femmina<br>Female Adaptor                                        | Codice<br>Part Number | Ø       | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|---------|----------|--------------------|----------------------------|----------------------------|
|  | 80.030.020.048        | 20x1/2" | 70 Bar   |                    | 75                         | 600                        |
|                                                                                     | 80.030.025.068        | 25x3/4" | 70 Bar   |                    | 60                         | 480                        |

| Raccordo Filettato Maschio<br>Male Adaptor                                          | Codice<br>Part Number | Ø       | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|---------|----------|--------------------|----------------------------|----------------------------|
|  | 80.020.020.048        | 20x1/2" | 70 Bar   |                    | 75                         | 600                        |
|                                                                                     | 80.020.020.068        | 20x3/4" | 70 Bar   |                    | 75                         | 600                        |
|                                                                                     | 80.020.025.068        | 25x3/4" | 70 Bar   |                    | 60                         | 480                        |
|                                                                                     | 80.020.025.088        | 25x1"   | 70 Bar   |                    | 42                         | 336                        |

| Ti a 90°<br>90° Tee                                                                 | Codice<br>Part Number | Ø  | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|----|----------|--------------------|----------------------------|----------------------------|
|  | 80.040.020            | 20 | 70 Bar   |                    | 20                         | 160                        |
|                                                                                     | 80.040.025            | 25 | 70 Bar   |                    | 12                         | 96                         |

| Ti a 90° Filettato Femmina<br>Female threaded 90° Tee                             | Codice<br>Part Number | Ø       | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----------------------|---------|----------|--------------------|----------------------------|----------------------------|
|  | 80.041.020.048        | 20x1/2" | 70 Bar   |                    | 28                         | 224                        |
|                                                                                   | 80.041.025.068        | 25x3/4" | 70 Bar   |                    | 20                         | 160                        |

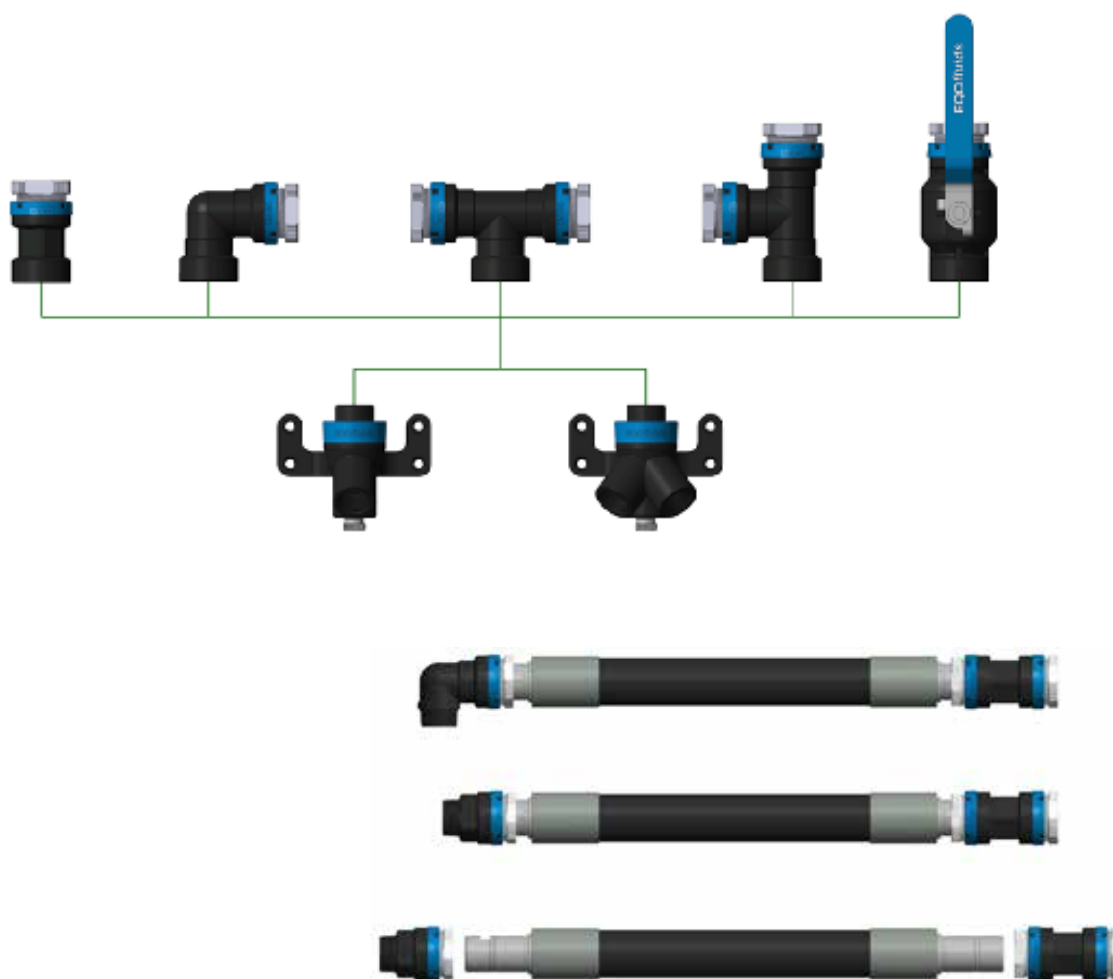
| Gomito a 90°<br>90° Elbow                                                         | Codice<br>Part Number | Ø  | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----------------------|----|----------|--------------------|----------------------------|----------------------------|
|  | 80.050.020            | 20 | 70 Bar   |                    | 32                         | 256                        |
|                                                                                   | 80.050.025            | 25 | 70 Bar   |                    | 24                         | 192                        |

| Gomito a 90° Filettato Maschio<br>Male Threaded 90° Elbow                          | Codice<br>Part Number | Ø       | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|------------------------------------------------------------------------------------|-----------------------|---------|----------|--------------------|----------------------------|----------------------------|
|  | 80.052.020.048        | 20x1/2" | 70 Bar   |                    | 65                         | 520                        |
|                                                                                    | 80.052.025.068        | 25x3/4" | 70 Bar   |                    | 38                         | 304                        |

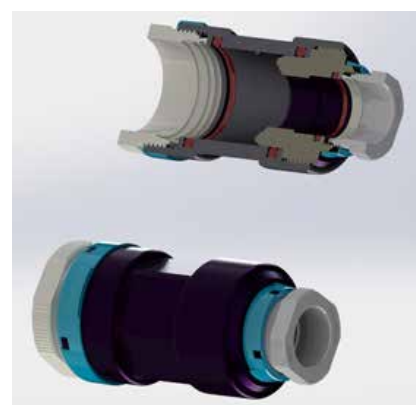
| Gomito a 45°<br>45° Elbow                                                           | Codice<br>Part Number | Ø  | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|----|----------|--------------------|----------------------------|----------------------------|
|  | 80.053.020            | 20 | 70 Bar   |                    | 40                         | 320                        |
|                                                                                     | 80.053.025            | 25 | 70 Bar   |                    | 23                         | 184                        |

| Riduzione<br>Reducer                                                                | Codice<br>Part Number | Ø     | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|-------|----------|--------------------|----------------------------|----------------------------|
|  | 80.025.025.020        | 25x20 | 70 Bar   |                    | 65                         | 520                        |

PN 70



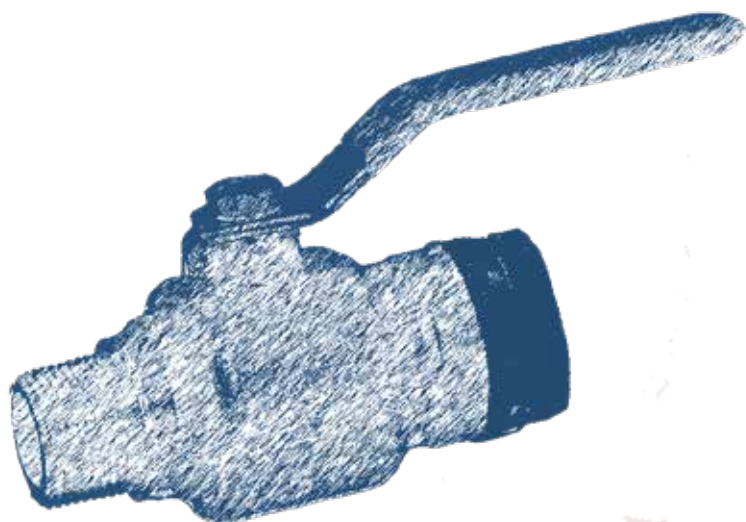
Utilizzo flangia speciale D110 - D160  
How to use the special flange D110 - D160



Utilizzo delle Riduzioni  
How to use Reducer

Accessori per trasporto e distribuzione Aria Compressa ed altri Fluidi dal D 20 al D 250 – Pressione di esercizio 16Bar - 70bar

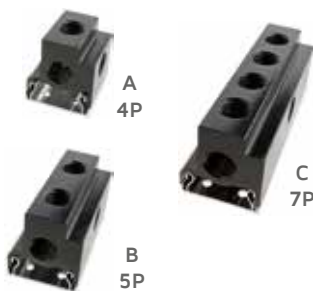
Accessories able to transport Pressurised Air and other fluids from D20 up to D250 - Working Pressure 16Bar - 70bar



| Calata a Staffa<br>Saddle Branch                                                  |     | Codice<br>Part Number | Ø       | Figura<br>Picture | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----|-----------------------|---------|-------------------|----------|--------------------|----------------------------|----------------------------|
|  |     | 89.835.025.048        | 25x1/2" | A                 | 40 Bar   |                    | 48                         | 384                        |
|                                                                                   |     | 89.835.032.048        | 32x1/2" | A                 | 40 Bar   |                    | 36                         | 288                        |
|                                                                                   |     | 89.835.040.048        | 40x1/2" | A                 | 40 Bar   |                    | 20                         | 160                        |
|                                                                                   |     | 89.835.040.068        | 40x3/4" | A                 | 40 Bar   |                    | 20                         | 160                        |
|                                                                                   |     | 89.835.050.048        | 50x1/2" | A                 | 40 Bar   |                    | 16                         | 128                        |
|                                                                                   |     | 89.835.050.068        | 50x3/4" | A                 | 40 Bar   |                    | 16                         | 128                        |
|                                                                                   |     | 89.835.050.088        | 50x1"   | A                 | 40 Bar   |                    | 16                         | 128                        |
|                                                                                   |     | 89.835.063.048        | 63x1/2" | A                 | 40 Bar   |                    | -                          | 45                         |
|                                                                                   |     | 89.835.063.068        | 63x3/4" | A                 | 40 Bar   |                    | -                          | 45                         |
|                                                                                   |     | 89.835.063.088        | 63x1"   | A                 | 40 Bar   |                    | -                          | 45                         |
|  | NEW | 89.835.075.088        | 75x1"   | A                 | 16 Bar   |                    | -                          | 40                         |
|                                                                                   | NEW | 89.835.075.168        | 75x2"   | A                 | 16 Bar   |                    | -                          | 30                         |
|                                                                                   |     | 89.835.090.088        | 90x1"   | A                 | 16 Bar   |                    | -                          | 20                         |
|                                                                                   |     | 89.835.090.168        | 90x2"   | A                 | 16 Bar   |                    | -                          | 20                         |
|                                                                                   |     | 89.835.110.088        | 110x1"  | A                 | 16 Bar   |                    | -                          | 20                         |
|                                                                                   |     | 89.835.110.168        | 110x2"  | A                 | 16 Bar   |                    | -                          | 20                         |
|                                                                                   | NEW | 89.835.110.248        | 110x3"  | A                 | 16 Bar   |                    | -                          |                            |
|                                                                                   | NEW | 89.835.140.168        | 140x2"  | A                 | 16 Bar   |                    | 2020                       |                            |
|                                                                                   | NEW | 89.835.140.248        | 140x3"  | A                 | 16 Bar   |                    | 2020                       |                            |
|                                                                                   |     | 89.835.160.168        | 160x2"  | A                 | 16 Bar   |                    | -                          | 4                          |
|                                                                                   |     | 89.835.160.248        | 160x3"  | A                 | 16 Bar   |                    | -                          | 4                          |
|                                                                                   | NEW | 89.835.200.168        | 200x2"  | A                 | 16 Bar   |                    | 2020                       |                            |
|                                                                                   | NEW | 89.835.200.248        | 200x3"  | A                 | 16 Bar   |                    | 2020                       |                            |
|                                                                                   | NEW | 89.835.250.168        | 250x2"  | A                 | 16 Bar   |                    | 2020                       |                            |
|                                                                                   | NEW | 89.835.250.248        | 250x3"  | A                 | 16 Bar   |                    | 2020                       |                            |

| Calata Branch                                                                       |  | Codice<br>Part Number | Ø     | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|--|-----------------------|-------|----------|--------------------|----------------------------|----------------------------|
|  |  | 89.830.025.020        | 25x20 | 40 Bar   |                    | 20                         | 160                        |
|                                                                                     |  | 89.830.032.020        | 32x20 | 40 Bar   |                    | 20                         | 160                        |
|                                                                                     |  | 89.830.040.020        | 40x20 | 40 Bar   |                    | -                          | 40                         |
|                                                                                     |  | 89.830.040.025        | 40x25 | 40 Bar   |                    | -                          | 40                         |
|                                                                                     |  | 89.830.050.020        | 50x20 | 40 Bar   |                    | -                          | 36                         |
|                                                                                     |  | 89.830.050.025        | 50x25 | 40 Bar   |                    | -                          | 36                         |
|                                                                                     |  | 89.830.063.020        | 63x20 | 40 Bar   |                    | -                          | 36                         |
|                                                                                     |  | 89.830.063.025        | 63x25 | 40 Bar   |                    | -                          | 36                         |

| Calata Filettata<br>Female Threaded Branch                                          |     | Codice<br>Part Number | Ø       | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----|-----------------------|---------|----------|--------------------|----------------------------|----------------------------|
|  | NEW | 89.830.025.048        | 25x1/2" | 40 Bar   |                    | 20                         | 160                        |
|                                                                                     | NEW | 89.830.032.048        | 32x1/2" | 40 Bar   |                    | 20                         | 160                        |
|                                                                                     | NEW | 89.830.040.048        | 40x1/2" | 40 Bar   |                    | -                          | 40                         |
|                                                                                     | NEW | 89.830.040.068        | 40x3/4" | 40 Bar   |                    | -                          | 40                         |
|                                                                                     | NEW | 89.830.050.048        | 50x1/2" | 40 Bar   |                    | -                          | 36                         |
|                                                                                     | NEW | 89.830.050.068        | 50x3/4" | 40 Bar   |                    | -                          | 36                         |
|                                                                                     | NEW | 89.830.063.048        | 63x1/2" | 40 Bar   |                    | -                          | 36                         |
|                                                                                     | NEW | 89.830.063.068        | 63x3/4" | 40 Bar   |                    | -                          | 36                         |

| Distributore<br>Wall Manifold                                                     | Codice<br>Part Number | Ø         | Figura<br>Picture | Pn<br>Np | Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----------------------|-----------|-------------------|----------|---------|----------------------------|----------------------------|
|  | 89.844.048            | 1/2"      | A                 | 70 Bar   |         | 18                         | 144                        |
|                                                                                   | 89.845.048            | 1/2"      | B                 | 70 Bar   |         | -                          | 48                         |
|                                                                                   | 89.847.048            | 1/2"      | C                 | 70 Bar   |         | -                          | 32                         |
|                                                                                   | 89.844.068.048        | 3/4"x1/2" | A                 | 70 Bar   |         | 18                         | 144                        |
|                                                                                   | 89.845.068.048        | 3/4"x1/2" | B                 | 70 Bar   |         | -                          | 48                         |
|                                                                                   | 89.847.068.048        | 3/4"x1/2" | C                 | 70 Bar   |         | -                          | 32                         |

| Eccentrico<br>Cam Nipple                                                          | Codice<br>Part Number | Ø         | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----------------------|-----------|----------|--------------------|----------------------------|----------------------------|
|  | 89.861.048            | 1/2"x1/2" | 70 Bar   |                    | 96                         | 768                        |

| Distributori 45° Spurgo<br>45° Outlets with W/R                                     | Codice<br>Part Number | Ø            | Figura<br>Picture | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|--------------|-------------------|----------|--------------------|----------------------------|----------------------------|
|  | 89.841.025.048        | 25x1/2"      | 1P                | 16 Bar   |                    | 8                          | 80                         |
|                                                                                     | 89.842.025.048        | 25x1/2"x1/2" | 2P                | 16 Bar   |                    | 8                          | 80                         |

| Valvola + Distributore + Spurgo 1U<br>Valve + Outlet + Purge 1P                     | Codice<br>Part Number | Ø       | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|---------|----------|--------------------|----------------------------|----------------------------|
|  | 89.885.020.048        | 20x1/2" | 16 Bar   |                    | -                          | 30                         |
|                                                                                     | 89.885.025.048        | 25x1/2" | 16 Bar   |                    | -                          | 30                         |

| Valvola + Distributore + Spurgo 2U<br>Valve + Outlet + Purge 2P                     | Codice<br>Part Number | Ø       | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|---------|----------|--------------------|----------------------------|----------------------------|
|  | 89.886.020.048        | 20x1/2" | 16 Bar   |                    | -                          | 30                         |
|                                                                                     | 89.886.025.048        | 25x1/2" | 16 Bar   |                    | -                          | 30                         |



| Valvola Sfera T/T<br>P/P Ball Valve                                               | Codice<br>Part Number | Ø     | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----------------------|-------|----------|--------------------|----------------------------|----------------------------|
|  | 89.881.020.020        | 20    | 16 Bar   |                    | 8                          | 128                        |
|                                                                                   | 89.881.025.020        | 25x20 | 16 Bar   |                    | 6                          | 96                         |
|                                                                                   | 89.881.025.025        | 25    | 16 Bar   |                    | 4                          | 64                         |
|                                                                                   | 89.881.032.032        | 32    | 16 Bar   |                    | 4                          | 48                         |
|                                                                                   | 89.881.040.040        | 40    | 16 Bar   |                    | 2                          | 20                         |
|                                                                                   | 89.881.050.050        | 50    | 16 Bar   |                    | 2                          | 20                         |
|                                                                                   | 89.881.063.063        | 63    | 16 Bar   |                    | 2                          | 8                          |

| Valvola Sfera T/FM<br>P/MT Ball Valve                                             | Codice<br>Part Number | Ø         | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----------------------|-----------|----------|--------------------|----------------------------|----------------------------|
|  | 89.882.020.048        | 20x1/2"   | 16 Bar   |                    | 8                          | 128                        |
|                                                                                   | 89.882.025.068        | 25x3/4"   | 16 Bar   |                    | 4                          | 64                         |
|                                                                                   | 89.882.032.088        | 32x1"     | 16 Bar   |                    | 3                          | 36                         |
|                                                                                   | 89.882.040.108        | 40x1.1/4" | 16 Bar   |                    | 2                          | 20                         |
|                                                                                   | 89.882.050.128        | 50x1.1/2" | 16 Bar   |                    | 2                          | 20                         |
|                                                                                   | 89.882.063.168        | 63x2      | 16 Bar   |                    | 2                          | 8                          |

| Valvola Sfera T/T HP<br>HP P/P Ball Valve                                                        | Codice<br>Part Number | Ø     | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|--------------------------------------------------------------------------------------------------|-----------------------|-------|----------|--------------------|----------------------------|----------------------------|
| <b>HP</b><br> | 89.891.020.020        | 20    | 40 Bar   |                    | 8                          | 128                        |
|                                                                                                  | 89.891.025.020        | 25x20 | 40 Bar   |                    | 6                          | 96                         |
|                                                                                                  | 89.891.025.025        | 25    | 40 Bar   |                    | 4                          | 64                         |
|                                                                                                  | 89.891.032.032        | 32    | 40 Bar   |                    | 3                          | 36                         |
|                                                                                                  | 89.891.040.040        | 40    | 40 Bar   |                    | 2                          | 20                         |
|                                                                                                  | 89.891.050.050        | 50    | 40 Bar   |                    | 2                          | 20                         |
|                                                                                                  | 89.891.063.063        | 63    | 40 Bar   |                    | 2                          | 20                         |

| Valvola Sfera T/FM HP<br>HP P/MT Ball Valve                                                      | Codice<br>Part Number | Ø         | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|--------------------------------------------------------------------------------------------------|-----------------------|-----------|----------|--------------------|----------------------------|----------------------------|
| <b>HP</b><br> | 89.892.020.048        | 20x1/2"   | 40 Bar   |                    | 8                          | 128                        |
|                                                                                                  | 89.892.025.068        | 25x3/4"   | 40 Bar   |                    | 4                          | 64                         |
|                                                                                                  | 89.892.032.088        | 32x1"     | 40 Bar   |                    | 3                          | 36                         |
|                                                                                                  | 89.892.040.108        | 40x1.1/4" | 40 Bar   |                    | 2                          | 20                         |
|                                                                                                  | 89.892.050.128        | 50x1.1/2" | 40 Bar   |                    | 2                          | 20                         |
|                                                                                                  | 89.892.063.168        | 63x2      | 40 Bar   |                    | 2                          | 20                         |



| Valvola Sfera Fil.F/F<br>Thre. F/F Ball Valve                                     | Código<br>Part Number     | Ø      | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qta/Caja A<br>Qty/Box A | Qta/Caja B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|---------------------------|--------|----------|--------------------|-------------------------|-------------------------|
|  | <b>NEW</b> 89.883.048.048 | 1/2"   | 16 Bar   |                    | 20                      | 160                     |
|                                                                                   | <b>NEW</b> 89.883.068.068 | 3/4"   | 16 Bar   |                    | 8                       | 128                     |
|                                                                                   | <b>NEW</b> 89.883.088.088 | 1"     | 16 Bar   |                    | 4                       | 64                      |
|                                                                                   | <b>NEW</b> 89.883.108.108 | 1.1/4" | 16 Bar   |                    | 4                       | 48                      |
|                                                                                   | <b>NEW</b> 89.883.128.128 | 1.1/2" | 16 Bar   |                    | 2                       | 20                      |
|                                                                                   | <b>NEW</b> 89.883.168.168 | 2"     | 16 Bar   |                    | 2                       | 20                      |
|                                                                                   | <b>NEW</b> 89.883.208.208 | 2.1/2" | 16 Bar   |                    | 2                       | 8                       |

| Valvola Sfera Fil.M/F<br>Thre. M/F Ball Valve                                     | Código<br>Part Number     | Ø      | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qta/Caja A<br>Qty/Box A | Qta/Caja B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|---------------------------|--------|----------|--------------------|-------------------------|-------------------------|
|  | <b>NEW</b> 89.884.048.048 | 1/2"   | 16 Bar   |                    | 20                      | 160                     |
|                                                                                   | <b>NEW</b> 89.884.068.068 | 3/4"   | 16 Bar   |                    | 8                       | 128                     |
|                                                                                   | <b>NEW</b> 89.884.088.088 | 1"     | 16 Bar   |                    | 4                       | 64                      |
|                                                                                   | <b>NEW</b> 89.884.108.108 | 1.1/4" | 16 Bar   |                    | 4                       | 48                      |
|                                                                                   | <b>NEW</b> 89.884.128.128 | 1.1/2" | 16 Bar   |                    | 2                       | 20                      |
|                                                                                   | <b>NEW</b> 89.884.168.168 | 2"     | 16 Bar   |                    | 2                       | 20                      |
|                                                                                   | <b>NEW</b> 89.884.208.208 | 2.1/2" | 16 Bar   |                    | 2                       | 8                       |

| Valvola Sfera Fil.F/F<br>Thre. F/F Ball Valve                                                    | Código<br>Part Number     | Ø      | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qta/Caja A<br>Qty/Box A | Qta/Caja B<br>Qty/Box B |
|--------------------------------------------------------------------------------------------------|---------------------------|--------|----------|--------------------|-------------------------|-------------------------|
| <b>HP</b><br> | <b>NEW</b> 89.893.048.048 | 1/2"   | 40 Bar   |                    |                         |                         |
|                                                                                                  | <b>NEW</b> 89.893.068.068 | 3/4"   | 40 Bar   |                    |                         |                         |
|                                                                                                  | <b>NEW</b> 89.893.088.088 | 1"     | 40 Bar   |                    |                         |                         |
|                                                                                                  | <b>NEW</b> 89.893.108.108 | 1.1/4" | 40 Bar   |                    |                         |                         |
|                                                                                                  | <b>NEW</b> 89.893.128.128 | 1.1/2" | 40 Bar   |                    |                         |                         |
|                                                                                                  | <b>NEW</b> 89.893.168.168 | 2"     | 40 Bar   |                    |                         |                         |
|                                                                                                  |                           |        |          |                    |                         |                         |

| Valvola Sfera Fil.M/F<br>Thre. M/F Ball Valve                                                    | Código<br>Part Number     | Ø      | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qta/Caja A<br>Qty/Box A | Qta/Caja B<br>Qty/Box B |
|--------------------------------------------------------------------------------------------------|---------------------------|--------|----------|--------------------|-------------------------|-------------------------|
| <b>HP</b><br> | <b>NEW</b> 89.894.048.048 | 1/2"   | 40 Bar   |                    |                         |                         |
|                                                                                                  | <b>NEW</b> 89.894.068.068 | 3/4"   | 40 Bar   |                    |                         |                         |
|                                                                                                  | <b>NEW</b> 89.894.088.088 | 1"     | 40 Bar   |                    |                         |                         |
|                                                                                                  | <b>NEW</b> 89.894.108.108 | 1.1/4" | 40 Bar   |                    |                         |                         |
|                                                                                                  | <b>NEW</b> 89.894.128.128 | 1.1/2" | 40 Bar   |                    |                         |                         |
|                                                                                                  | <b>NEW</b> 89.894.168.168 | 2"     | 40 Bar   |                    |                         |                         |
|                                                                                                  |                           |        |          |                    |                         |                         |

| Valvola Sfera 3 vie T port<br>3 Way T port ball valve                             | Codice<br>Part Number     | Ø            | Pn<br>Np | Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|---------------------------|--------------|----------|---------|----------------------------|----------------------------|
|  | <b>NEW</b> 89.887.032.088 | 1"x32x32     | 16 Bar   |         | 2020                       |                            |
|                                                                                   | <b>NEW</b> 89.887.040.108 | 1.1/4"x40x40 | 16 Bar   |         | 2020                       |                            |
|                                                                                   | <b>NEW</b> 89.887.050.128 | 1.1/2"x50x50 | 16 Bar   |         | 2020                       |                            |
|                                                                                   | <b>NEW</b> 89.887.063.168 | 2"x63x63     | 16 Bar   |         | 2020                       |                            |

| Maniglia di Sicurezza<br>Security Handle                                          | Codice<br>Part Number | Ø  | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----------------------|----|--------------------|----------------------------|----------------------------|
|  | 89.888.020            | 20 |                    | 10                         | 250                        |
|                                                                                   | 89.888.025            | 25 |                    | 10                         | 250                        |
|                                                                                   | 89.888.032            | 32 |                    | 10                         | 250                        |
|                                                                                   | 89.888.040            | 40 |                    | 10                         | 250                        |
|                                                                                   | 89.888.050            | 50 |                    | 10                         | 250                        |
|                                                                                   | 89.888.063            | 63 |                    | 10                         | 250                        |

| Valvola a Sfera F/F Ottone<br>Brass F/F Ball Valve                                  | Codice<br>Part Number | Ø | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|---|----------|--------------------|----------------------------|----------------------------|
|  | 89.821.248            | 3 | 25 bar   |                    | 1                          | -                          |

| Valvola a Farfalla "Waffer"<br>"Waffer" Butterfly Valve                             | Codice<br>Part Number | Ø         | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|-----------|----------|--------------------|----------------------------|----------------------------|
|  | <b>NEW</b> 89.826.248 | DN80 3"   | 16 Bar   |                    | 1                          | -                          |
|                                                                                     | 89.826.328            | DN100 4"  | 16 Bar   |                    | 1                          | -                          |
|                                                                                     | <b>NEW</b> 89.826.408 | DN125 5"  | 16 Bar   |                    | 1                          | -                          |
|                                                                                     | 89.826.488            | DN150 6"  | 16 Bar   |                    | 1                          | -                          |
|                                                                                     | <b>NEW</b> 89.826.648 | DN200 8"  | 16 Bar   |                    | 1                          | -                          |
|                                                                                     | <b>NEW</b> 89.826.808 | DN250 10" | 16 Bar   |                    | 1                          | -                          |

| Valvola Sfogo Acqua<br>Water Release Valve                                          | Codice<br>Part Number | Ø    | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|------|----------|--------------------|----------------------------|----------------------------|
|  | 89.823.048            | 1/2" | 25 Bar   |                    | 10                         | -                          |
|                                                                                     | 89.823.068            | 3/4" | 25Bar    |                    | 10                         | -                          |

| Flangia<br>Flange                                                                 | Codice<br>Part Number | Ø           | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----------------------|-------------|----------|--------------------|----------------------------|----------------------------|
|  | <b>NEW</b> 89.838.140 | DN125 - 4"  | 16 Bar   |                    | 2020                       |                            |
|                                                                                   | 89.838.160            | DN150 - 6"  | 16 Bar   |                    |                            | 10                         |
|                                                                                   | <b>NEW</b> 89.838.200 | DN200 - 8"  | 16 Bar   |                    | 2020                       |                            |
|                                                                                   | <b>NEW</b> 89.838.250 | DN250 - 10" | 16 Bar   |                    | 2020                       |                            |

| Flangia Speciale per Ti e Gomiti<br>Special Flange for Tees and Elbows            | Codice<br>Part Number | Ø           | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----------------------|-------------|----------|--------------------|----------------------------|----------------------------|
|  | <b>NEW</b> 89.839.110 | DN100 - 4"  | 16 Bar   |                    | -                          |                            |
|                                                                                   | <b>NEW</b> 89.839.140 | DN125 - 4"  | 16 Bar   |                    | 2020                       |                            |
|                                                                                   | 89.839.160            | DN150 - 6"  | 16 Bar   |                    |                            | 10                         |
|                                                                                   | <b>NEW</b> 89.839.200 | DN200 - 8"  | 16 Bar   |                    | 2020                       |                            |
|                                                                                   | <b>NEW</b> 89.839.250 | DN250 - 10" | 16 Bar   |                    | 2020                       |                            |

| Connettore Tubo-Filetto Maschio<br>Pipe-Male threaded-connector                     | Codice<br>Part Number     | Ø         | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|---------------------------|-----------|----------|--------------------|----------------------------|----------------------------|
|  | <b>NEW</b> 89.867.020.048 | 20x1/2"   | 70 Bar   |                    | 100                        | 800                        |
|                                                                                     | <b>NEW</b> 89.867.025.068 | 25x3/4"   | 70 Bar   |                    | 75                         | 600                        |
|                                                                                     | <b>NEW</b> 89.867.032.088 | 32x1"     | 70 Bar   |                    | 32                         | 256                        |
|                                                                                     | <b>NEW</b> 89.867.040.108 | 40x1.1/4" | 70 Bar   |                    | 18                         | 144                        |
|                                                                                     | <b>NEW</b> 89.867.050.128 | 50x1.1/2" | 70 Bar   |                    | -                          | 75                         |
|                                                                                     | <b>NEW</b> 89.867.063.168 | 63x2"     | 70 Bar   |                    | -                          | 24                         |
|                                                                                     | <b>NEW</b> 89.867.090.248 | 90x3"     | 70 Bar   |                    | -                          | 20                         |

| Connettore Tubo-Filetto Femmina<br>Pipe-Female-threaded connector                   | Codice<br>Part Number     | Ø         | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|---------------------------|-----------|----------|--------------------|----------------------------|----------------------------|
|  | <b>NEW</b> 89.869.020.048 | 20x1/2"   | 70 Bar   |                    | 100                        | 800                        |
|                                                                                     | <b>NEW</b> 89.869.025.068 | 25x3/4"   | 70 Bar   |                    | 75                         | 600                        |
|                                                                                     | <b>NEW</b> 89.869.032.088 | 32x1"     | 70 Bar   |                    | 32                         | 256                        |
|                                                                                     | <b>NEW</b> 89.869.040.108 | 40x1.1/4" | 70 Bar   |                    | 18                         | 144                        |
|                                                                                     | <b>NEW</b> 89.869.050.128 | 50x1.1/2" | 70 Bar   |                    | -                          | 75                         |
|                                                                                     | <b>NEW</b> 89.869.063.168 | 63x2"     | 70 Bar   |                    | -                          | 24                         |
|                                                                                     | <b>NEW</b> 89.869.090.248 | 90x3"     | 70 Bar   |                    | -                          | 20                         |

| Tappo Filettato<br>Threaded Plug                                                    | Codice<br>Part Number | Ø    | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|------|----------|--------------------|----------------------------|----------------------------|
|  | 89.862.068            | 3/4" | 70 Bar   |                    | 10                         | -                          |
|                                                                                     | 89.862.088            | 1"   | 70 Bar   |                    | 10                         | -                          |

| Fine Linea con Scarico Condensa<br>Internal Plug with Purge                       |     | Codice<br>Part Number | Ø   | Pn<br>Np | Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----|-----------------------|-----|----------|---------|----------------------------|----------------------------|
|  |     | 89.865.020            | 20  | 70 Bar   |         | 140                        | 560                        |
|                                                                                   |     | 89.865.025            | 25  | 70 Bar   |         | 100                        | 400                        |
|                                                                                   |     | 89.865.032            | 32  | 70 Bar   |         | 60                         | 240                        |
|                                                                                   |     | 89.865.040            | 40  | 70 Bar   |         | 40                         | 160                        |
|                                                                                   |     | 89.865.050            | 50  | 70 Bar   |         | 18                         | 72                         |
|                                                                                   |     | 89.865.063            | 63  | 70 Bar   |         | 7                          | 28                         |
|                                                                                   | NEW | 89.865.075            | 75  | 16 Bar   |         | 1                          | 50                         |
|                                                                                   |     | 89.865.090            | 90  | 16 Bar   |         | 1                          | 36                         |
|                                                                                   |     | 89.865.110            | 110 | 16 Bar   |         | 1                          | 21                         |
|                                                                                   | NEW | 89.865.140            | 140 | 16 Bar   |         | 2020                       |                            |
|                                                                                   |     | 89.865.160            | 160 | 16 Bar   |         | 1                          | 12                         |
|                                                                                   | NEW | 89.865.200            | 200 | 16 Bar   |         | 2020                       |                            |
|                                                                                   | NEW | 89.865.250            | 250 | 16 Bar   |         | 2020                       |                            |

| Valvola di Spurgo per Fine Linea<br>Water release for internal Plug |     | Codice<br>Part Number | Ø    | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|---------------------------------------------------------------------|-----|-----------------------|------|--------------------|----------------------------|----------------------------|
|                                                                     | NEW | CA. 823.028           | 1/4" |                    | 20                         | 240                        |



| Riduzione Concentrica<br>Reducing Bush                                              |  | Codice<br>Part Number | Ø             | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|--|-----------------------|---------------|----------|--------------------|----------------------------|----------------------------|
|  |  | 89.860.068.048        | 3/4"x1/2"     | 70 Bar   |                    | 5                          | -                          |
|                                                                                     |  | 89.860.088.048        | 1"x1/2"       | 70 Bar   |                    | 5                          | -                          |
|                                                                                     |  | 89.860.088.068        | 1x3/4"        | 70 Bar   |                    | 5                          | -                          |
|                                                                                     |  | 89.860.108.068        | 1.1/4"x3/4"   | 70 Bar   |                    | 5                          | -                          |
|                                                                                     |  | 89.860.108.088        | 1.1/4"x1"     | 70 Bar   |                    | 5                          | -                          |
|                                                                                     |  | 89.860.128.088        | 1.1/2"x1"     | 70 Bar   |                    | 5                          | -                          |
|                                                                                     |  | 89.860.128.108        | 1.1/2"x1.1/4" | 70 Bar   |                    | 5                          | -                          |
|                                                                                     |  | 89.860.168.088        | 2"x1"         | 70 Bar   |                    | 5                          | -                          |
|                                                                                     |  | 89.860.168.108        | 2x1.1/4"      | 70 Bar   |                    | 5                          | -                          |
|                                                                                     |  | 89.860.168.128        | 2x1.1/2"      | 70 Bar   |                    | 5                          | -                          |
|                                                                                     |  | 89.860.248.128        | 3"x1.1/2"     | 70 Bar   |                    | 5                          | -                          |
|                                                                                     |  | 89.860.248.168        | 3"x2"         | 70 Bar   |                    | 5                          | -                          |

| Adattatore per Flessibile<br>Hose Adaptors                                        | Codice<br>Part Number | Ø  | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----------------------|----|--------------------|----------------------------|----------------------------|
|  | CA.920.020            | 20 |                    | 20                         | 240                        |
|                                                                                   | CA.920.025            | 25 |                    | 15                         | 120                        |
|                                                                                   | CA.920.032            | 32 |                    | 10                         | 100                        |
|                                                                                   | CA.920.040            | 40 |                    | 10                         | 100                        |
|                                                                                   | CA.920.050            | 50 |                    | 4                          | 32                         |
|                                                                                   | CA.920.063            | 63 |                    | 4                          | 32                         |

| Flessibile Tubo/Tubo PN16<br>PN16 Hose Pipe/Pipe                                    | Codice<br>Part Number | Ø   | Lunghezza<br>Lenght | Figura<br>Picture | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|-----|---------------------|-------------------|----------|--------------------|----------------------------|
|    | 89.920.020.103        | 20  | 300mm               | A                 | 16 Bar   |                    | 4                          |
|                                                                                     | 89.920.020.110        | 20  | 1000mm              | A                 | 16 Bar   |                    | 4                          |
|                                                                                     | 89.920.025.103        | 25  | 300mm               | A                 | 16 Bar   |                    | 4                          |
|                                                                                     | 89.920.025.110        | 25  | 1000mm              | A                 | 16 Bar   |                    | 4                          |
|                                                                                     | 89.920.032.103        | 32  | 300mm               | A                 | 16 Bar   |                    | 4                          |
|                                                                                     | 89.920.032.110        | 32  | 1000mm              | A                 | 16 Bar   |                    | 4                          |
|                                                                                     | 89.920.040.105        | 40  | 500mm               | A                 | 16 Bar   |                    | 5                          |
|                                                                                     | 89.920.040.110        | 40  | 1000mm              | A                 | 16 Bar   |                    | 5                          |
|                                                                                     | 89.920.050.105        | 50  | 500mm               | A                 | 16 Bar   |                    | 3                          |
|                                                                                     | 89.920.050.110        | 50  | 1000mm              | A                 | 16 Bar   |                    | 3                          |
|  | 89.920.063.105        | 63  | 500mm               | A                 | 16 Bar   |                    | 1                          |
|                                                                                     | 89.920.063.110        | 63  | 1000mm              | A                 | 16 Bar   |                    | 1                          |
|                                                                                     | NEW 89.920.075.105    | 75  | 500mm               | B                 | 16 Bar   |                    | 1                          |
|                                                                                     | NEW 89.920.075.110    | 75  | 1000mm              | B                 | 16 Bar   |                    | 1                          |
|                                                                                     | 89.920.090.105        | 90  | 500mm               | B                 | 16 Bar   |                    | 1                          |
|                                                                                     | 89.920.090.110        | 90  | 1000mm              | B                 | 16 Bar   |                    | 1                          |
|                                                                                     | 89.920.110.105        | 110 | 500mm               | B                 | 16 Bar   |                    | 1                          |
|                                                                                     | 89.920.110.110        | 110 | 1000mm              | B                 | 16 Bar   |                    | 1                          |
|                                                                                     | 89.920.160.105        | 160 | 500mm               | B                 | 16 Bar   |                    | 1                          |
|                                                                                     | 89.920.160.110        | 160 | 1000mm              | B                 | 16 Bar   |                    | 1                          |

Lunghezze speciali su richiesta - Special length on request

| Flessibile Tubo/Tubo PN40<br>PN40 Hose Pipe/Pipe                                    | Codice<br>Part Number | Ø  | Lunghezza<br>Lenght | Figura<br>Picture | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|----|---------------------|-------------------|----------|--------------------|----------------------------|
|  | 89.921.020.103        | 20 | 300mm               | A                 | 40 Bar   |                    | 4                          |
|                                                                                     | 89.921.020.110        | 20 | 1000mm              | A                 | 40 Bar   |                    | 4                          |
|                                                                                     | 89.921.025.103        | 25 | 300mm               | A                 | 40 Bar   |                    | 4                          |
|                                                                                     | 89.921.025.110        | 25 | 1000mm              | A                 | 40 Bar   |                    | 4                          |
|                                                                                     | 89.921.032.103        | 32 | 300mm               | A                 | 40 Bar   |                    | 4                          |
|                                                                                     | 89.921.032.110        | 32 | 1000mm              | A                 | 40 Bar   |                    | 4                          |
|                                                                                     | 89.921.040.105        | 40 | 500mm               | A                 | 40 Bar   |                    | 5                          |
|                                                                                     | 89.921.040.110        | 40 | 1000mm              | A                 | 40 Bar   |                    | 5                          |
|                                                                                     | 89.921.050.105        | 50 | 500mm               | A                 | 40 Bar   |                    | 4                          |
|                                                                                     | 89.921.050.110        | 50 | 1000mm              | A                 | 40 Bar   |                    | 4                          |
|                                                                                     | 89.921.063.105        | 63 | 500mm               | B                 | 40 Bar   |                    | 1                          |
|                                                                                     | 89.921.063.110        | 63 | 1000mm              | B                 | 40 Bar   |                    | 1                          |

Lunghezze speciali su richiesta - Special length on request

| Raccordo Rapido di Sicurezza M<br>Safety Quick Realize Coupler M                  | Codice<br>Part Number | Ø    | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----------------------|------|----------|--------------------|----------------------------|----------------------------|
|  | 89.750.028            | 1/4" | 16 Bar   |                    | 5                          | 100                        |
|                                                                                   | 89.750.038            | 3/8" | 16 Bar   |                    | 5                          | 100                        |
|                                                                                   | 89.750.048            | 1/2" | 16 Bar   |                    | 5                          | 100                        |

| Raccordo Rapido di Sicurezza F<br>Safety Quick Realize Coupler F                  | Codice<br>Part Number | Ø    | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----------------------|------|----------|--------------------|----------------------------|----------------------------|
|  | 89.751.028            | 1/4" | 16 Bar   |                    | 5                          | 100                        |
|                                                                                   | 89.751.038            | 3/8" | 16 Bar   |                    | 5                          | 100                        |
|                                                                                   | 89.751.048            | 1/2" | 16 Bar   |                    | 5                          | 100                        |

| Raccordo Rapido di Sicurezza P<br>Safety Quick Realize Coupler B.C.                | Codice<br>Part Number | Ø  | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|------------------------------------------------------------------------------------|-----------------------|----|----------|--------------------|----------------------------|----------------------------|
|  | 89.752.608            | 8  | 16 Bar   |                    | 5                          | 100                        |
|                                                                                    | 89.752.610            | 10 | 16 Bar   |                    | 5                          | 100                        |
|                                                                                    | 89.752.612            | 12 | 16 Bar   |                    | 5                          | 100                        |

## Raccordi Rapidi di Sicurezza Universale Universal Safety Quick Realize Couplers



| Portata Massima a 6 Bar<br>Max Flow rate At 6Bar |             |
|--------------------------------------------------|-------------|
| EU                                               | 2.300NI/min |
| ISO B                                            | 1.650NI/min |
| I                                                | 1.450NI/min |



| Innesti Rapidi ISO B<br>ISO B Fast Couplers                                                          | Codice<br>Part Number | Ø    | Figura<br>Picture | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|------------------------------------------------------------------------------------------------------|-----------------------|------|-------------------|----------|--------------------|----------------------------|----------------------------|
| <br>H      B      E | 89.760.028            | 1/4" | H                 | 20 Bar   |                    | 10                         | 100                        |
|                                                                                                      | 89.760.038            | 3/8" | H                 | 20 Bar   |                    | 10                         | 100                        |
|                                                                                                      | 89.760.048            | 1/2" | H                 | 20 Bar   |                    | 10                         | 100                        |
|                                                                                                      | 89.761.028            | 1/4" | B                 | 20 Bar   |                    | 10                         | 100                        |
|                                                                                                      | 89.761.038            | 3/8" | B                 | 20 Bar   |                    | 10                         | 100                        |
|                                                                                                      | 89.761.048            | 1/2" | B                 | 20 Bar   |                    | 10                         | 100                        |
|                                                                                                      | 89.762.608            | 8    | E                 | 20 Bar   |                    | 10                         | 100                        |
|                                                                                                      | 89.762.610            | 10   | E                 | 20 Bar   |                    | 10                         | 100                        |

| Innesti Rapidi EU<br>EU Fast Couplers                                                                 | Codice<br>Part Number | Ø    | Figura<br>Picture | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------------------------|-----------------------|------|-------------------|----------|--------------------|----------------------------|----------------------------|
| <br>H      B      E | 89.770.028            | 1/4" | H                 | 20 Bar   |                    | 10                         | 100                        |
|                                                                                                       | 89.770.038            | 3/8" | H                 | 20 Bar   |                    | 10                         | 100                        |
|                                                                                                       | 89.770.048            | 1/2" | H                 | 20 Bar   |                    | 10                         | 100                        |
|                                                                                                       | 89.771.028            | 1/4" | B                 | 20 Bar   |                    | 10                         | 100                        |
|                                                                                                       | 89.771.038            | 3/8" | B                 | 20 Bar   |                    | 10                         | 100                        |
|                                                                                                       | 89.771.048            | 1/2" | B                 | 20 Bar   |                    | 10                         | 100                        |
|                                                                                                       | 89.772.608            | 8    | E                 | 20 Bar   |                    | 10                         | 100                        |
|                                                                                                       | 89.772.610            | 10   | E                 | 20 Bar   |                    | 10                         | 100                        |

| Innesti Rapidi I<br>I Fast Couplers                                                                    | Codice<br>Part Number | Ø    | Figura<br>Picture | Pn<br>Np | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|--------------------------------------------------------------------------------------------------------|-----------------------|------|-------------------|----------|--------------------|----------------------------|----------------------------|
| <br>H      B      E | 89.790.028            | 1/4" | H                 | 20 Bar   |                    | 10                         | 100                        |
|                                                                                                        | 89.790.038            | 3/8" | H                 | 20 Bar   |                    | 10                         | 100                        |
|                                                                                                        | 89.790.048            | 1/2" | H                 | 20 Bar   |                    | 10                         | 100                        |
|                                                                                                        | 89.791.028            | 1/4" | B                 | 20 Bar   |                    | 10                         | 100                        |
|                                                                                                        | 89.791.038            | 3/8" | B                 | 20 Bar   |                    | 10                         | 100                        |
|                                                                                                        | 89.791.048            | 1/2" | B                 | 20 Bar   |                    | 10                         | 100                        |
|                                                                                                        | 89.792.608            | 8    | E                 | 20 Bar   |                    | 10                         | 100                        |
|                                                                                                        | 89.792.610            | 10   | E                 | 20 Bar   |                    | 10                         | 100                        |



| Ferma Tubi con Tassello<br>Rubber lined Bracket - wall Fixing                     |     | Codice<br>Part Number | Ø   | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----|-----------------------|-----|--------------------|----------------------------|----------------------------|
|  |     | 89.800.020            | 20  |                    | 20                         | 200                        |
|                                                                                   |     | 89.800.025            | 25  |                    | 20                         | 200                        |
|                                                                                   |     | 89.800.032            | 32  |                    | 20                         | 200                        |
|                                                                                   |     | 89.800.040            | 40  |                    | 20                         | 200                        |
|                                                                                   |     | 89.800.050            | 50  |                    | 20                         | 160                        |
|                                                                                   |     | 89.800.063            | 63  |                    | 20                         | 140                        |
|                                                                                   | NEW | 89.800.075            | 75  |                    | 10                         | 140                        |
|                                                                                   |     | 89.800.090            | 90  |                    | 10                         | 120                        |
|                                                                                   |     | 89.800.110            | 110 |                    | 10                         | 100                        |
|                                                                                   | NEW | 89.800.140            | 140 |                    | 10                         |                            |
|                                                                                   |     | 89.800.160            | 160 |                    | 10                         | 60                         |
|                                                                                   | NEW | 89.800.200            | 200 |                    | 10                         |                            |
|                                                                                   | NEW | 89.800.250            | 250 |                    | 10                         |                            |

| Ferma Tubi<br>Rubber lined Bracket                                                 |     | Codice<br>Part Number | Ø   | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|------------------------------------------------------------------------------------|-----|-----------------------|-----|--------------------|----------------------------|----------------------------|
|  |     | 89.801.020            | 20  |                    | 20                         | 200                        |
|                                                                                    |     | 89.801.025            | 25  |                    | 20                         | 200                        |
|                                                                                    |     | 89.801.032            | 32  |                    | 20                         | 200                        |
|                                                                                    |     | 89.801.040            | 40  |                    | 20                         | 200                        |
|                                                                                    |     | 89.801.050            | 50  |                    | 20                         | 160                        |
|                                                                                    |     | 89.801.063            | 63  |                    | 20                         | 140                        |
|                                                                                    | NEW | 89.801.075            | 75  |                    | 10                         | 140                        |
|                                                                                    |     | 89.801.090            | 90  |                    | 10                         | 120                        |
|                                                                                    |     | 89.801.110            | 110 |                    | 10                         | 100                        |
|                                                                                    | NEW | 89.801.140            | 140 |                    | 10                         |                            |
|                                                                                    |     | 89.801.160            | 160 |                    | 10                         | 60                         |
|                                                                                    | NEW | 89.801.200            | 200 |                    | 10                         |                            |
|                                                                                    | NEW | 89.801.250            | 250 |                    | 10                         |                            |

| Ferma Tubi Rapido<br>Easy Bracket                                                   |     | Codice<br>Part Number | Ø   | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----|-----------------------|-----|--------------------|----------------------------|----------------------------|
|  | NEW | 89.850.020            | 20  |                    | 50                         | -                          |
|                                                                                     | NEW | 89.850.025            | 25  |                    | 50                         | -                          |
|                                                                                     | NEW | 89.850.032            | 32  |                    | 50                         | -                          |
|                                                                                     | NEW | 89.850.040            | 40  |                    | 25                         | -                          |
|                                                                                     | NEW | 89.850.050            | 50  |                    | 25                         | -                          |
|                                                                                     | NEW | 89.850.063            | 63  |                    | 15                         | -                          |
|                                                                                     | NEW | 89.850.075            | 75  |                    | 50                         | -                          |
|                                                                                     | NEW | 89.850.090            | 90  |                    | 40                         | -                          |
|                                                                                     | NEW | 89.850.110            | 110 |                    | 25                         | -                          |

| Blocco Rapido per rotaia<br>Shelf adaptor                                           |     | Codice<br>Part Number | Ø          | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----|-----------------------|------------|--------------------|----------------------------|----------------------------|
|  | NEW | 89.851.001            | D20 - D110 |                    | 50                         | -                          |

| Adattatore M8<br>M8 Adaptor                                                       | Codice<br>Part Number | Ø  | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----------------------|----|--------------------|----------------------------|----------------------------|
|  | <b>NEW</b> 89.852.008 | M8 |                    | 100                        | -                          |

| Adattatore per barra filettata<br>Threaded Rod Adaptor                            | Codice<br>Part Number | Ø  | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----------------------|----|--------------------|----------------------------|----------------------------|
|  | <b>NEW</b> 89.853.008 | M8 |                    | 100                        | -                          |

| Mensola in Acciaio zincato<br>Galvanised Steel Shelf                              | Codice<br>Part Number | L     | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----------------------|-------|--------------------|----------------------------|----------------------------|
|  | 89.871.300            | 300mm |                    | 5                          | -                          |
|                                                                                   | 89.871.500            | 500mm |                    | 5                          | -                          |

| Bullone con piastrina per Mensola<br>Bolt with plate for shelf                      | Codice<br>Part Number | Ø           | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|-------------|--------------------|----------------------------|----------------------------|
|  | 89.872.001            | x89.871.300 |                    | 10                         | -                          |
|                                                                                     | 89.872.002            | x89.871.500 |                    | 10                         | -                          |

| Morsetto a vite<br>Yoke                                                             | Codice<br>Part Number | Ø | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|---|--------------------|----------------------------|----------------------------|
|  | 89.874.000            | - |                    | 10                         | -                          |

| Barretta filettata<br>Threaded rod                                                  | Codice<br>Part Number | Ø     | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|-------|--------------------|----------------------------|----------------------------|
|  | 89.873.020            | M8x20 |                    | 10                         | -                          |
|                                                                                     | 89.873.030            | M8x30 |                    | 10                         | -                          |

| Bullone autofilettante per ferro<br>Self-tapping screw for iron                     | Codice<br>Part Number | Ø  | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|----|--------------------|----------------------------|----------------------------|
|  | 89.875.508            | M8 |                    | 10                         | -                          |

| Ghiera<br>Nut                                                                     | Codice<br>Part Number | Ø  | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----------------------|----|--------------------|----------------------------|----------------------------|
|  | 89.192.020            | 20 |                    | 10                         | -                          |
|                                                                                   | 89.192.025            | 25 |                    | 10                         | -                          |
|                                                                                   | 89.192.032            | 32 |                    | 10                         | -                          |
|                                                                                   | 89.192.040            | 40 |                    | 10                         | -                          |
|                                                                                   | 89.192.050            | 50 |                    | 10                         | -                          |
|                                                                                   | 89.192.063            | 63 |                    | 10                         | -                          |
|                                                                                   | <b>NEW</b> 89.192.075 | 75 |                    | 10                         | -                          |
|                                                                                   | 89.192.090            | 90 |                    | 10                         | -                          |

| Anello di Serraggio Inox<br>Stainless Steel Clamp Ring                            | Codice<br>Part Number | Ø   | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----------------------|-----|--------------------|----------------------------|----------------------------|
|  | 89.190.020            | 20  |                    | 10                         | -                          |
|                                                                                   | 89.190.025            | 25  |                    | 10                         | -                          |
|                                                                                   | 89.190.032            | 32  |                    | 10                         | -                          |
|                                                                                   | 89.190.040            | 40  |                    | 10                         | -                          |
|                                                                                   | 89.190.050            | 50  |                    | 10                         | -                          |
|                                                                                   | 89.190.063            | 63  |                    | 10                         | -                          |
|                                                                                   | <b>NEW</b> 89.190.075 | 75  |                    |                            |                            |
|                                                                                   | 89.190.090            | 90  |                    | 10                         | -                          |
|                                                                                   | 89.190.110            | 110 |                    | 10                         | -                          |
|                                                                                   | <b>NEW</b> 89.190.140 | 140 |                    |                            |                            |
|                                                                                   | 89.190.160            | 160 |                    | 10                         | -                          |
|                                                                                   | <b>NEW</b> 89.190.200 | 200 |                    |                            |                            |
|                                                                                   | <b>NEW</b> 89.190.250 | 250 |                    |                            |                            |

| Guarnizione per Raccordi<br>Gasket for Fittings                                                        | Codice<br>Part Number | Ø   | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|--------------------------------------------------------------------------------------------------------|-----------------------|-----|--------------------|----------------------------|----------------------------|
| <br><br><b>HNBR</b> | 89.193.020            | 20  |                    | 10                         | -                          |
|                                                                                                        | 89.193.025            | 25  |                    | 10                         | -                          |
|                                                                                                        | 89.193.032            | 32  |                    | 10                         | -                          |
|                                                                                                        | 89.193.040            | 40  |                    | 10                         | -                          |
|                                                                                                        | 89.193.050            | 50  |                    | 10                         | -                          |
|                                                                                                        | 89.193.063            | 63  |                    | 10                         | -                          |
|                                                                                                        | <b>NEW</b> 89.193.075 | 75  |                    | 10                         | -                          |
|                                                                                                        | 89.193.090            | 90  |                    | 10                         | -                          |
|                                                                                                        | 89.193.110            | 110 |                    | 10                         | -                          |
|                                                                                                        | <b>NEW</b> 89.193.140 | 140 |                    | 10                         | -                          |
|                                                                                                        | 89.193.160            | 160 |                    | 10                         | -                          |
|                                                                                                        | <b>NEW</b> 89.193.200 | 200 |                    | 10                         | -                          |
|                                                                                                        | <b>NEW</b> 89.193.250 | 250 |                    | 10                         | -                          |

| Guarn. Piana x Flange<br>Flat Gasket for Flanges                                                      | Codice<br>Part Number | Ø   | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------------------------|-----------------------|-----|--------------------|----------------------------|----------------------------|
| <br><br><b>NBR</b> | <b>NEW</b> 89.118.090 | 90  |                    |                            |                            |
|                                                                                                       | 89.118.110            | 110 |                    | -                          | -                          |
|                                                                                                       | <b>NEW</b> 89.118.140 | 140 |                    |                            |                            |
|                                                                                                       | 89.118.160            | 160 |                    | -                          | -                          |
|                                                                                                       | <b>NEW</b> 89.118.200 | 200 |                    |                            |                            |
|                                                                                                       | <b>NEW</b> 89.118.250 | 250 |                    |                            |                            |

| Smussatore<br>Chamfer Tool                                                                 | Codice<br>Part Number | Ø       | Figura<br>Picture | Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|--------------------------------------------------------------------------------------------|-----------------------|---------|-------------------|---------|----------------------------|----------------------------|
|  <b>A</b> | 89.511.020.050        | 20 - 50 | A                 |         |                            | -                          |
|                                                                                            | 89.512.020.050        | 20 - 50 | A Taladro - Drill |         |                            |                            |
|                                                                                            | 89.512.001            | -       | B                 |         |                            |                            |

**A** **B**

| Taglia tubi<br>Pipe Cutter                                                        | Codice<br>Part Number     | Ø        | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|---------------------------|----------|--------------------|----------------------------|----------------------------|
|  | <b>NEW</b> 89.501.020.032 | 20 - 32  |                    | -                          | -                          |
|                                                                                   | 89.501.020.063            | 20 - 63  |                    | -                          | -                          |
|                                                                                   | <b>NEW</b> 89.501.020.110 | 20 - 110 |                    | -                          | -                          |

| Marcatore per taglio tubi<br>Marking Tool for Pipes                               | Codice<br>Part Number | Ø          | Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-----------------------------------------------------------------------------------|-----------------------|------------|---------|----------------------------|----------------------------|
|  | 89.531.001            | D20 - D200 |         |                            | -                          |

| Chiave per Ghiere<br>Wrench for Nuts                                                | Codice<br>Part Number | Ø   | Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|-----|---------|----------------------------|----------------------------|
|  | <b>NEW</b> 89.524.020 | D20 |         |                            | -                          |
|                                                                                     | <b>NEW</b> 89.524.025 | D25 |         |                            | -                          |
|                                                                                     | <b>NEW</b> 89.524.032 | D32 |         |                            | -                          |
|                                                                                     | <b>NEW</b> 89.524.040 | D40 |         |                            | -                          |
|                                                                                     | <b>NEW</b> 89.524.050 | D50 |         |                            | -                          |
|                                                                                     | <b>NEW</b> 89.524.063 | D63 |         |                            | -                          |
|                                                                                     | <b>NEW</b> 89.524.075 | D75 |         |                            | -                          |
|                                                                                     | <b>NEW</b> 89.524.090 | D90 |         |                            | -                          |

| Fresa a Tazza per Calate e Staffe<br>Drilling Tool                                  | Codice<br>Part Number | Ø mm | Staffa<br>Saddle | Calata<br>Branch | Pr./Pz.<br>Pr./Pc. | Qtà/Scatola A<br>Qty/Box A | Qtà/Scatola B<br>Qty/Box B |
|-------------------------------------------------------------------------------------|-----------------------|------|------------------|------------------|--------------------|----------------------------|----------------------------|
|  | 89.521.014            | 14   | 1/2"             | 25.32            |                    |                            | -                          |
|                                                                                     | 89.521.019            | 19   | 3/4"             | 40.50.63         |                    |                            | -                          |
|                                                                                     | 89.521.024            | 24   | 1"               | -                |                    |                            |                            |
|                                                                                     | 89.521.048            | 48   | 2"               | -                |                    |                            |                            |
|                                                                                     | 89.521.079            | 79   | 3"               | -                |                    |                            |                            |

| Valigetta Atrezzi<br>Tools Case | Codice<br>Part Number | Ø       | Figura<br>Picture | Pr./Pz.<br>Pr./Pc. |  |
|---------------------------------|-----------------------|---------|-------------------|--------------------|--|
| <b>NEW</b>                      | 89.590.001            | 20-90   | A                 |                    |  |
| <b>NEW</b>                      | 89.590.002            | 110-160 | B                 |                    |  |

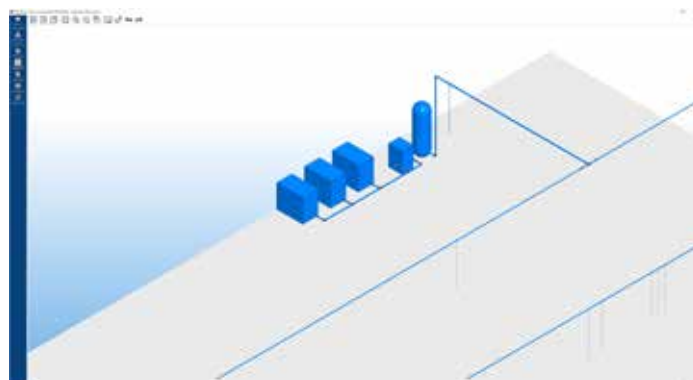
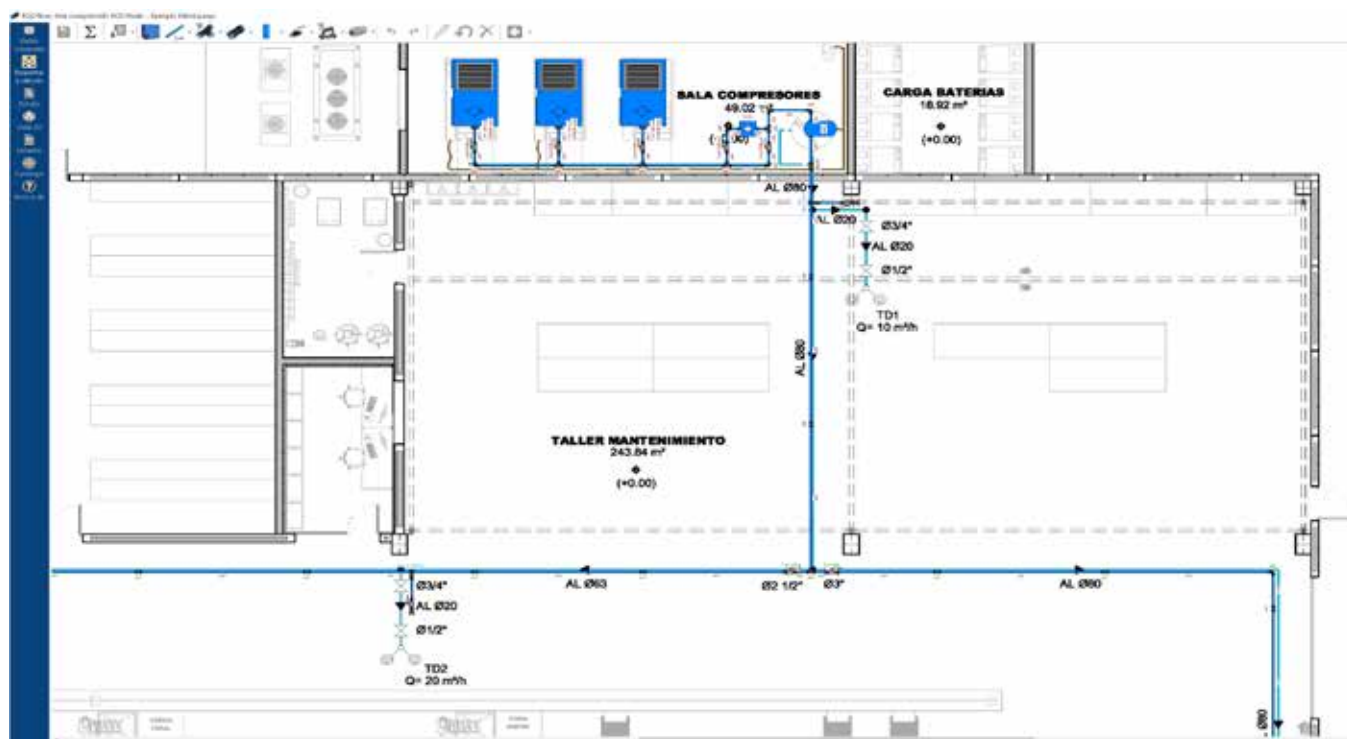
| Valigetta Espositore<br>Sample Case                                                | Codice<br>Part Number | Ø       | Figura<br>Picture | Pr./Pz.<br>Pr./Pc. |  |
|------------------------------------------------------------------------------------|-----------------------|---------|-------------------|--------------------|--|
|  | 89.910.001            | 20-90   | A                 |                    |  |
|                                                                                    | 89.910.002            | 110-160 | B                 |                    |  |

Programma per il Dimensionamento ed il Calcolo di Impianti  
Applicazioni per Smartphone

Software to Sizing and Calculating Plants  
App for smartphones



| Software Calcolo Impianti<br>Plant Sizing Software | Codice<br>Part Number | Tipologia Licenza<br>Kind of License | Pr./Pz.<br>Pr./Pc. | Download                                               |
|----------------------------------------------------|-----------------------|--------------------------------------|--------------------|--------------------------------------------------------|
|                                                    | 77.001.001            | Licenza 12 mesi - 12 month Licence   |                    | <a href="http://www.eqofluids.it">www.eqofluids.it</a> |



| APP Calcolo Portate Tubi<br>Pipes flow rate APP | Codice<br>Part Number | Tipologia di Licenza/Prezzo<br>Type of License/Price | Pr./Pz.<br>Pr./Pc. | Download    |
|-------------------------------------------------|-----------------------|------------------------------------------------------|--------------------|-------------|
|                                                 | 77.010.001            | Libera - Libre - Prix net                            | 0,99               | Apple Store |
|                                                 | 77.010.002            | Libera - Libre - Prix net                            | 0,99               | Google Play |





## Condizioni generali di vendita

Le seguenti condizioni generali di vendita annullano tutte le precedenti e saranno applicate a tutte le ordinazioni pervenute a far data dal presente listino. Esse possono essere soggette a cambiamenti senza alcun preavviso e si intendono integralmente accettate con il conferimento dell'ordine.

- 1) Codici: gli ordini dovranno fare espresso riferimento ai codici indicati sul presente listino.
- 2) Prezzi: i prodotti saranno fatturati ai prezzi in vigore alla data del ordine ed indicati sulla conferma d'ordine; i prezzi del presente listino si intendono IVA esclusa.
- 3) Termini di consegna: pronta salvo il venduto. E' facoltà della EQOf fluids evadere l'ordine in più riprese, senza che ciò dia diritto all'annullamento dell'ordine, di parte di esso o al cambiamento delle condizioni, anche particolari, di vendita stipulate con le Società.
- 4) Resa: la merce può essere venduta franco il magazzino delle Società.
- 5) Spedizione: nel caso in cui il mezzo di spedizione non sia espressamente indicato dal cliente al momento del conferimento dell'ordine, la spedizione verrà effettuata nel modo ritenuto dalle Società più idoneo. La merce viaggia sempre a rischio e pericolo del committente anche se spedita in Porto Franco. L'assicurazione viene stipulata solo su richiesta ed a carico del cliente. Per eventuali spedizioni in porto Franco la scelta del modo di spedizione spetta esclusivamente alle Società. Eventuali contestazioni relative all'imballo ed alle quantità devono essere indicate sul documento di trasporto o la merce deve essere ritirata con riserva, ciò per potersi rivalere sul trasportatore.
- 6) Imballo: normale gratis, Imballi particolari se richiesti saranno addebitati al costo.
- 7) Arrotondamenti: le quantità in ordine vengono ragionevolmente arrotondate in eccesso, in conformità agli imballi minimi riportati sul listino.
- 8) Diritto Fisso: le fatture di importo inferiore ad € 300,00 (salvo non siano residui di spedizione) saranno gravate da un contributo spese di € 20,00
- 9) Contestazioni: non si accettano contestazioni di alcun tipo se non espresse entro 30 giorni dalla data di ricevimento merce.
- 10) Garanzia: il materiale che fa parte del presente listino viene garantito per i guasti dovuti a difetti di fabbricazione a noi imputabili. La garanzia ha validità dieci anni a partire dalla data del documento di consegna. La garanzia scade qualora: il materiale sia stato usato al di fuori delle condizioni da noi indicate - il materiale abbia subito delle modifiche o manipolazioni di qualunque genere. La nostra garanzia è limitata alla sostituzione dei prodotti difettosi o alla riparazione degli stessi nelle sedi delle Società con la completa esclusione di qualsiasi altra responsabilità, ed in particolare, con l'esclusione di indennizzi o riconoscimenti di danni causati, comunque, dall'uso dei nostri prodotti.
- 11) Pagamenti: sui ritardati pagamenti verrà applicato un interesse di mora di 5 punti superiore al tasso ufficiale di sconto EURIBOR.
- 12) Resi: la restituzione di materiale verrà accettata solo se preventivamente concordata e senza nessun esborso, per trasporto od altro, a carico delle Società; il riaccredito verrà effettuato con una riduzione del 25% sul prezzo fatturato, quale costo di gestione del reso.
- 13) Foro competente: unico foro competente sarà quello di Valencia in Spagna

## General Sales Conditions

All terms and conditions stated here below shall be included in all our contracts of sale, and totally accepted starting from our order confirmation. Our supplies include the items listed in our order's confirmation only.

- 1) Code: your purchase order has to show to mark express reference to part numbers identifying our products, as indicated in this catalogue.
- 2) Price: we shall apply the prices in force at the time of delivery and shown on our order confirmation.
- 3) Delivery time: prompt delivery excepted sold out good. EQOf fluids shall have the right to arrange a partial shipment; this will not allow the customer to cancel back orders or part of them, sales conditions will remain the unchanged.
- 4) Delivery terms: shipments are made free Società works.
- 5) Shipment: We shall use the most convenient transport company if not otherwise expressly specified on the order.
- 6) Packing: normal one is free. Particular packing required will be debited at the cost.
- 7) Rounding of: quantities in order will be rounded according to quantities mentioned in this catalogue.
- 8) Fixed Duties: all invoices showing a total amount lower than €300,00 will be charged with additional cost of €20,00
- 9) Complaints: Any complaint will be accepted within 30 days from invoice date.
- 10) Guarantee: we guarantee that our products are of good quality and conform to standards mentioned in this catalogue. The guarantee is valid for ten years from delivery date - We repair and /or replace defective items only if defects are clearly due to our production. Such guarantee will not be applied in the following cases: if the products have been used improperly, or in conditions different from the above mentioned standards - if the products are not installed correctly - if the products are modified and/or roughly handled. It is expressly understood that you are not entitled to any claim for damages (including, but not limited to, loss of profit, personal injury or property damages) due to defects of our products.
- 11) Payments: for any delay in payment terms we are entitled to apply an interest by 5 points higher than official EURIBOR discount rate.
- 12) Returns: item returns will be accepted only if previously arranged and with no charges for Società. The credit note will be issued with the invoice prices reduced by 25% as works fee.
- 13) Jurisdiction: the only competent Courts is Valencia in Spain.

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|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
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|  | <b>EQOfluids.uk</b> <small>LTD</small><br>Unit 11 Commerce Court, Challenge way Bradford, BD4 8NW - United Kingdom<br>Phone +44 (0) 1274 945330 - email thomas@eqofluids.co.uk                                                                         |
|  | <b>EQOfluids.fr</b> <small>SARL</small><br>5 rue de la Productique - Bât. Satellite 2 - 42000 SAINT ETIENNE - France<br>Phone +33 (0) 984 491 947 - email eqofluids.fr@eqofluids.com                                                                   |
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[www.eqofluids.com](http://www.eqofluids.com)