



## Armorvin

|                 |                             |    |
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## ARMORVIN® HNA

Tubo in PVC plastificato con spirale in acciaio zincato incorporata, per aspirazione e mandata liquidi alimentari e alcolici fino al 20%.

## 913040



Soft PVC hose with embedded galvanised steel spiral, for suction and delivery of food liquids and alcoholic food liquids up to 20%.

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**SUPERFICI LISCE**  
 SMOOTH SURFACE \*\*\*\*\*

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**FLESSIBILITÀ**  
 FLEXIBILITY \*\*\*\*

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**RESISTENZA ALL'ABRASIONE**  
 ABRASION RESISTANCE \*\*\*

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- 
**TEMPERATURA D'IMPIEGO**  
 TEMPERATURE RANGE -5° C + 65° C

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- 
**RESISTENZA CHIMICA**  
 CHEMICAL RESISTANCE tabella PVC

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**RESISTENZA ALLO SCHIACCIAMENTO**  
 CRUSHING RESISTANCE \*\*\*

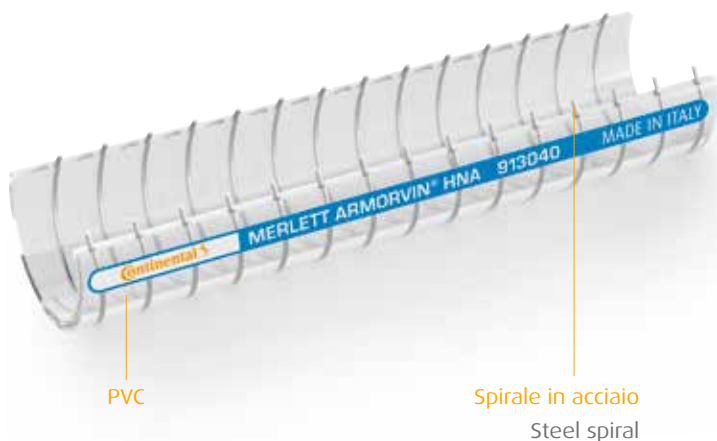
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**SENZA ORTO FTALATI**  
 O-PHTHALATE FREE PHF \*\*\*\*\*

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**IDONEO AL CONTATTO CON ALIMENTI SECONDO DDC**  
 SUITABLE FOR CONTACT WITH FOODSTUFF ACCORDING TO THE DECLARATION OF CONFORMITY

| Ø INTERNO<br>Ø I.D. | Ø INTERNO<br>Ø I.D. | Ø ESTERNO<br>Ø O.D. | PESO<br>WEIGHT | RAGGIO CURVATURA<br>BENDING RADIUS | PRESS. ESERCIZIO<br>WORKING PRESS. | PRESS. SCOPPIO<br>BURSTING PRESS. | SOTTOVUOTO<br>VACUUM | LUNG. ROTOLI<br>COIL LENGTH |
|---------------------|---------------------|---------------------|----------------|------------------------------------|------------------------------------|-----------------------------------|----------------------|-----------------------------|
| inch                | mm                  | mm                  | g/m            | mm                                 | bar                                | bar                               | m H <sub>2</sub> O   | mt                          |
| 3/8                 | <b>10</b>           | 16                  | 155            | 20                                 | 7                                  | 21                                | 8,5                  | 60                          |
|                     | <b>12</b>           | 18                  | 180            | 25                                 | 7                                  | 21                                | 8,5                  | 60                          |
|                     | <b>14</b>           | 20                  | 200            | 30                                 | 6                                  | 18                                | 8,5                  | 60                          |
| 5/8                 | <b>16</b>           | 22                  | 225            | 35                                 | 6                                  | 18                                | 8,5                  | 60                          |
|                     | <b>18</b>           | 24,5                | 280            | 40                                 | 6                                  | 18                                | 8,5                  | 60                          |
|                     | <b>20</b>           | 27                  | 340            | 50                                 | 5                                  | 15                                | 8,5                  | 60                          |
| 7/8                 | <b>22</b>           | 29                  | 360            | 55                                 | 5                                  | 15                                | 8,5                  | 60                          |
|                     | <b>25</b>           | 33                  | 510            | 60                                 | 5                                  | 15                                | 8,5                  | 60                          |
| 1                   | <b>30</b>           | 39                  | 600            | 70                                 | 4,5                                | 13,5                              | 8,5                  | 60                          |
|                     | <b>32</b>           | 41                  | 650            | 75                                 | 4,5                                | 13,5                              | 8,5                  | 60                          |
| 1 1/4               | <b>35</b>           | 44,5                | 730            | 80                                 | 4                                  | 12                                | 8,5                  | 60                          |
|                     | <b>38</b>           | 47                  | 800            | 90                                 | 4                                  | 12                                | 8,5                  | 30                          |
| 1 1/2               | <b>40</b>           | 49,5                | 870            | 95                                 | 3                                  | 9                                 | 8,5                  | 30                          |
|                     | <b>45</b>           | 55                  | 1100           | 110                                | 3                                  | 9                                 | 8                    | 30                          |
| 1 3/4               | <b>50</b>           | 60                  | 1200           | 125                                | 3                                  | 9                                 | 8                    | 30                          |
|                     | <b>60</b>           | 72                  | 1800           | 140                                | 2,5                                | 7,5                               | 8                    | 30                          |
|                     | <b>70</b>           | 83                  | 2200           | 170                                | 2                                  | 6                                 | 8                    | 30                          |
|                     | <b>75</b>           | 89                  | 2500           | 200                                | 2                                  | 6                                 | 7                    | 30                          |
|                     | <b>80</b>           | 94                  | 2700           | 220                                | 2                                  | 6                                 | 7                    | 30                          |
|                     | <b>100</b>          | 114                 | 3250           | 300                                | 2                                  | 6                                 | 7                    | 30                          |



# ARMORVIN® HNP

Tubo in PVC plastificato con spirale in acciaio zincato incorporata, per aspirazione e mandata liquidi alimentari. Tipo pesante.

# 913030



Soft PVC hose with embedded galvanised steel spiral for suction and delivery of food liquids. Heavy duty version.

- SUPERFICI LISCE**  
 SMOOTH SURFACE \*\*\*\*\*

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- FLESSIBILITÀ**  
 FLEXIBILITY \*\*\*\*\*

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- RESISTENZA ALL'ABRASIONE**  
 ABRASION RESISTANCE \*\*\*\*

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- TEMPERATURA D'IMPIEGO**  
 TEMPERATURE RANGE -5° C + 65°C

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- RESISTENZA CHIMICA**  
 CHEMICAL RESISTANCE **tabella PVC**

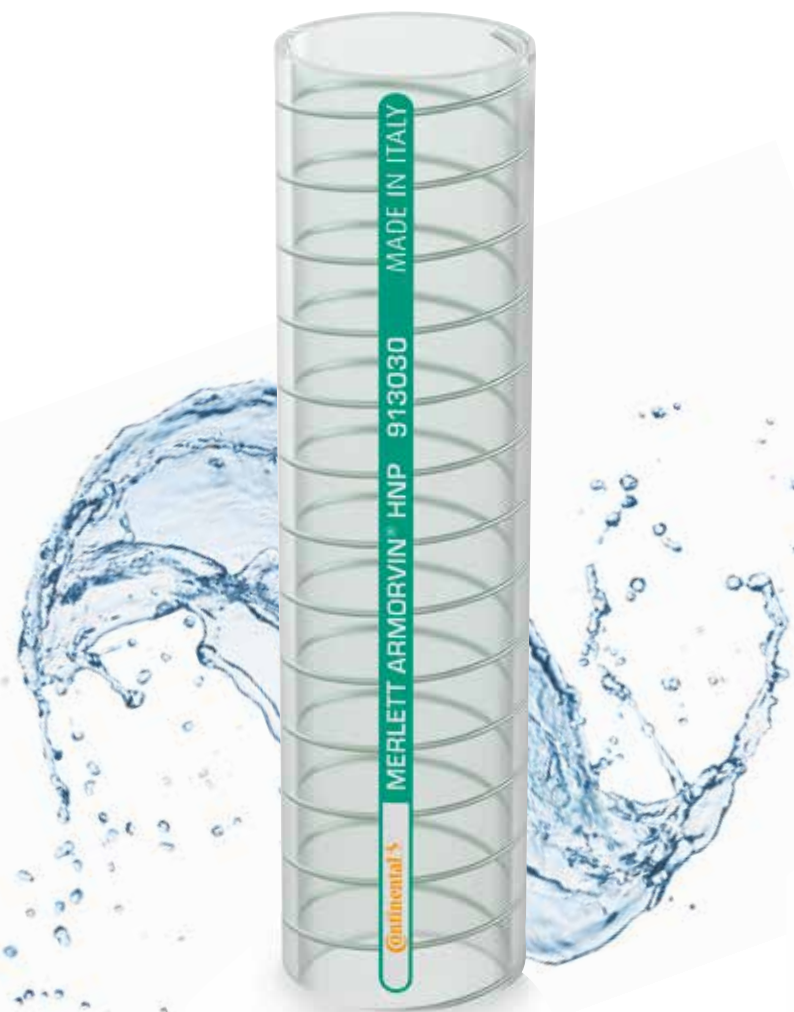
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- RESISTENZA ALLO SCHIACCIAMENTO**  
 CRUSHING RESISTANCE \*\*\*

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- IDONEO AL CONTATTO CON ALIMENTI SECONDO DDC**  
 SUITABLE FOR CONTACT WITH FOODSTUFF ACCORDING TO THE DECLARATION OF CONFORMITY

| Ø INTERNO Ø I.D. | Ø INTERNO Ø I.D. | Ø ESTERNO Ø O.D. | PESO WEIGHT | RAGGIO CURVATURA BENDING RADIUS | PRESS. ESERCIZIO WORKING PRESS. | PRESS. SCOPPIO BURSTING PRESS. | SOTTOVUOTO VACUUM  | LUNG. ROTOLI COIL LENGTH |
|------------------|------------------|------------------|-------------|---------------------------------|---------------------------------|--------------------------------|--------------------|--------------------------|
| inch             | mm               | mm               | g/m         | mm                              | bar                             | bar                            | m H <sub>2</sub> O | mt                       |
| 3/8              | 10               | 16               | 155         | 20                              | 8                               | 24                             | 9,5                | 60                       |
|                  | 12               | 18               | 180         | 25                              | 8                               | 24                             | 9,5                | 60                       |
|                  | 14               | 20               | 200         | 30                              | 8                               | 24                             | 9,5                | 60                       |
| 5/8              | 16               | 22               | 225         | 35                              | 8                               | 24                             | 9,5                | 60                       |
|                  | 18               | 24,5             | 280         | 40                              | 7                               | 21                             | 9,5                | 60                       |
|                  | 20               | 27               | 340         | 50                              | 7                               | 21                             | 9,5                | 60                       |
| 7/8              | 22               | 29               | 360         | 55                              | 6                               | 18                             | 9,5                | 60                       |
|                  | 25               | 33               | 510         | 60                              | 6                               | 18                             | 9,5                | 60                       |
| 1                | 30               | 39,5             | 680         | 70                              | 5                               | 15                             | 9,5                | 60                       |
|                  | 32               | 41,5             | 730         | 75                              | 5                               | 15                             | 9,5                | 60                       |
| 1 1/4            | 35               | 44               | 730         | 80                              | 5                               | 15                             | 9,5                | 60                       |
|                  | 38               | 49               | 950         | 90                              | 5                               | 15                             | 9,5                | 30                       |
| 1 1/2            | 40               | 53               | 1220        | 100                             | 5                               | 15                             | 9,5                | 30                       |
|                  | 45               | 58               | 1400        | 110                             | 5                               | 15                             | 9,5                | 30                       |
| 1 3/4            | 50               | 64               | 1600        | 125                             | 5                               | 15                             | 9                  | 30                       |
|                  | 60               | 74               | 2050        | 140                             | 5                               | 15                             | 9                  | 30                       |
|                  | 63               | 77               | 2250        | 150                             | 4                               | 12                             | 9                  | 30                       |
|                  | 70               | 86               | 2600        | 180                             | 4                               | 12                             | 9                  | 30                       |
|                  | 75               | 91               | 2850        | 200                             | 4                               | 12                             | 9                  | 30                       |
|                  | 80               | 96               | 3150        | 220                             | 3                               | 9                              | 9                  | 30                       |
|                  | 90               | 107              | 3750        | 260                             | 3                               | 9                              | 9                  | 30                       |
|                  | 100              | 118              | 4400        | 300                             | 3                               | 9                              | 9                  | 30                       |
|                  | 105              | 122              | 4000        | 310                             | 2                               | 6                              | 9                  | 20                       |
|                  | 110              | 128              | 4650        | 320                             | 3                               | 9                              | 9                  | 20                       |
| 2 1/2            | 120              | 138              | 5200        | 340                             | 2                               | 6                              | 9                  | 20                       |
|                  | 125              | 144              | 5400        | 350                             | 2                               | 6                              | 9                  | 20                       |
|                  | 150              | 170              | 7200        | 450                             | 2                               | 6                              | 9                  | 20                       |
|                  | 150              | 170              | 7200        | 450                             | 2                               | 6                              | 9                  | 20                       |
| 8                | 203              | 223              | 9900        | 900                             | 2                               | 6                              | 9                  | -                        |



PVC

Spirale in acciaio  
Steel spiral

All technical specifications apply to a temperature of 23° C ± 2° C (ISO 291) • Tutti i dati tecnici sono riferiti ad una temperatura di 23° C ± 2° C (ISO 291)  
 The tolerance on all specifications ±5% (Tolerance Percentage is applicable on ALL DATA across our range) • Le tolleranze su tutti i dati indicati ± 5% (percentuale determinata sul valore medio di gamma).  
 To verify if the item of your interest is "on stock" or "on demand" pls refer to our web site • Per verificare se il prodotto che ti interessa è in stock o su richiesta consultare il nostro sito.

# ARMORVIN® HNT

Tubo in PVC plastificato con spirale in acciaio zincato incorporata a passo ridotto per aspirazione e mandata liquidi alimentari.

# 913035



Soft PVC hose with embedded reduced pitch steel spiral for suction and delivery of food liquids.

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**SUPERFICI LISCE**  
 SMOOTH SURFACE \*\*\*\*\*

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**FLESSIBILITÀ**  
 FLEXIBILITY \*\*\*\*

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**RESISTENZA ALL'ABRASIONE**  
 ABRASION RESISTANCE \*\*\*

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**TEMPERATURA D'IMPIEGO**  
 TEMPERATURE RANGE -5° C + 65° C

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**RESISTENZA CHIMICA**  
 CHEMICAL RESISTANCE tabella PVC

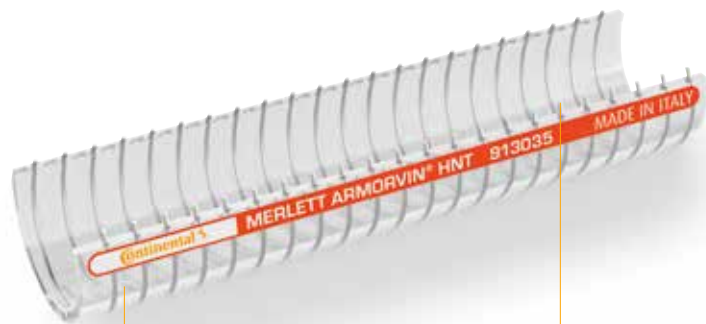
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- 
**RESISTENZA ALLO SCHIACCIAMENTO**  
 CRUSHING RESISTANCE \*\*\*

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**IDONEO AL CONTATTO CON ALIMENTI SECONDO DDC**  
 SUITABLE FOR CONTACT WITH FOODSTUFF ACCORDING TO THE DECLARATION OF CONFORMITY

| Ø INTERNO<br>Ø I.D. | Ø INTERNO<br>Ø I.D. | Ø ESTERNO<br>Ø O.D. | PESO<br>WEIGHT | RAGGIO CURVATURA<br>BENDING RADIUS | PRESS. ESERCIZIO<br>WORKING PRESS. | PRESS. SCOPPIO<br>BURSTING PRESS. | SOTTOVUOTO<br>VACUUM | LUNG. ROTOLI<br>COIL LENGTH |
|---------------------|---------------------|---------------------|----------------|------------------------------------|------------------------------------|-----------------------------------|----------------------|-----------------------------|
| inch                | mm                  | mm                  | g/m            | mm                                 | bar                                | bar                               | m H <sub>2</sub> O   | mt                          |
| 1                   | 25                  | 33,5                | 530            | 60                                 | 5                                  | 15                                | 9                    | 60                          |
|                     | 30                  | 38,5                | 620            | 70                                 | 5                                  | 15                                | 9                    | 60                          |
| 1 1/4               | 32                  | 40,5                | 650            | 75                                 | 5                                  | 15                                | 9                    | 60                          |
|                     | 35                  | 44                  | 770            | 80                                 | 4,5                                | 13,5                              | 9                    | 60                          |
| 1 1/2               | 38                  | 47                  | 810            | 90                                 | 4                                  | 12                                | 9                    | 30                          |
|                     | 40                  | 49,5                | 880            | 95                                 | 4                                  | 12                                | 9                    | 30                          |
| 1 3/4               | 45                  | 55                  | 1100           | 110                                | 3,5                                | 10,5                              | 9                    | 30                          |
|                     | 50                  | 61                  | 1270           | 125                                | 3,5                                | 10,5                              | 9                    | 30                          |
|                     | 60                  | 72                  | 1700           | 140                                | 3                                  | 9                                 | 9                    | 30                          |
| 2 1/2               | 63                  | 75                  | 1770           | 150                                | 3                                  | 9                                 | 9                    | 30                          |
|                     | 75                  | 88                  | 2300           | 200                                | 2                                  | 6                                 | 9                    | 30                          |
|                     | 80                  | 94                  | 2600           | 220                                | 2                                  | 6                                 | 9                    | 30                          |
|                     | 90                  | 104                 | 3000           | 260                                | 2                                  | 6                                 | 9                    | 30                          |
|                     | 100                 | 114                 | 3350           | 300                                | 2                                  | 6                                 | 9                    | 30                          |



PVC

Spirale in acciaio  
Steel spiral



## ARMORVIN® PU PHF

Tubo in PVC-PHF plastificato con spirale in acciaio zincato incorporata e sottostrato in PU, per mandata e aspirazione liquidi alimentari e oli industriali.

## 912872



Soft PVC PHF hose with embedded galvanised steel spiral with PU under layer, for delivery and suction of food liquids and industrial oils.

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**SUPERFICI LISCE**  
 SMOOTH SURFACE \*\*\*\*\*

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**FLESSIBILITÀ**  
 FLEXIBILITY \*\*

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- 
**RESISTENZA ALL'ABRASIONE**  
 ABRASION RESISTANCE \*\*\*

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**TEMPERATURA D'IMPIEGO**  
 TEMPERATURE RANGE -20° C + 90° C

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**RESISTENZA CHIMICA**  
 CHEMICAL RESISTANCE tabella PU

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**RESISTENZA ALLO SCHIACCIAMENTO**  
 CRUSHING RESISTANCE \*\*\*

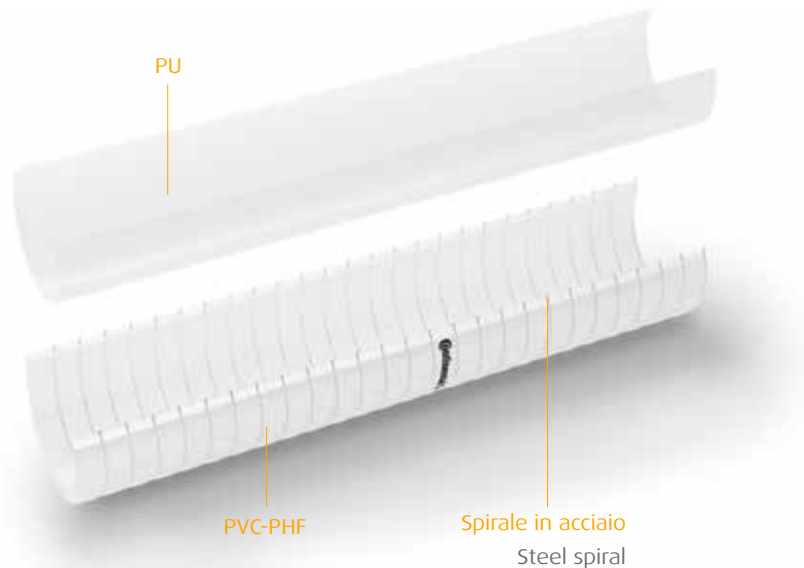
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**SENZA ORTO FTALATI**  
 O-PHTHALATE FREE PHF \*\*\*\*\*

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**IDONEO AL CONTATTO CON ALIMENTI SECONDO DDC**  
 SUITABLE FOR CONTACT WITH FOODSTUFF ACCORDING TO THE DECLARATION OF CONFORMITY

|   | Ø INTERNO<br>Ø I.D. | Ø INTERNO<br>Ø I.D. | Ø ESTERNO<br>Ø O.D. | PESO<br>WEIGHT | RAGGIO CURVATURA<br>BENDING RADIUS | PRESS. ESERCIZIO<br>WORKING PRESS. | PRESS. SCOPPIO<br>BURSTING PRESS. | SOTTOVUOTO<br>VACUUM | LUNG. ROTOLI<br>COIL LENGTH |
|---|---------------------|---------------------|---------------------|----------------|------------------------------------|------------------------------------|-----------------------------------|----------------------|-----------------------------|
|   | inch                | mm                  | mm                  | g/m            | mm                                 | bar                                | bar                               | m H <sub>2</sub> O   | mt                          |
| 1 |                     | 20                  | 28                  | 400            | 80                                 | 5                                  | 15                                | 8                    | 30                          |
|   |                     | 25                  | 33,4                | 520            | 100                                | 5                                  | 15                                | 8                    | 30                          |
|   |                     | 30                  | 39                  | 600            | 120                                | 4                                  | 12                                | 8                    | 30                          |
|   |                     | 40                  | 49,6                | 950            | 160                                | 4                                  | 12                                | 8                    | 30                          |
|   |                     | 50                  | 60,2                | 1300           | 200                                | 4                                  | 12                                | 8                    | 30                          |
|   |                     | 60                  | 71                  | 1750           | 240                                | 3                                  | 9                                 | 8                    | 30                          |
|   |                     | 70                  | 82,4                | 2100           | 300                                | 3                                  | 9                                 | 8                    | 30                          |
|   |                     | 75                  | 87,4                | 2300           | 320                                | 3                                  | 9                                 | 7                    | 30                          |
|   |                     | 80                  | 94                  | 2400           | 340                                | 3                                  | 9                                 | 7                    | 30                          |
|   |                     | 100                 | 115                 | 3700           | 400                                | 2                                  | 6                                 | 7                    | 30                          |



# METALFLEX I

Tubo in PVC plastificato con spirale in acciaio incorporata per aspirazione e mandata liquidi industriali.

# 912980



Soft PVC hose with embedded steel spiral for suction of industrial liquids.

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**SUPERFICI LISCE**  
 SMOOTH SURFACE \*\*\*\*\*

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- 
**FLESSIBILITÀ**  
 FLEXIBILITY \*\*\*

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- 
**RESISTENZA ALL'ABRASIONE**  
 ABRASION RESISTANCE \*\*\*

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**TEMPERATURA D'IMPIEGO**  
 TEMPERATURE RANGE -5° C + 65° C

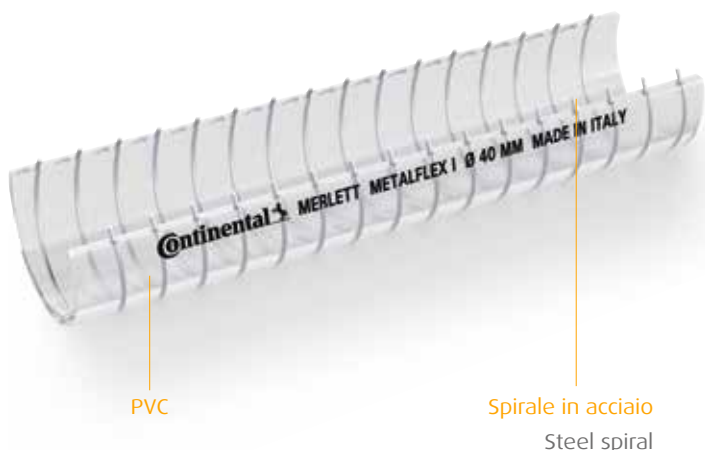
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- 
**RESISTENZA CHIMICA**  
 CHEMICAL RESISTANCE tabella PVC

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- 
**RESISTENZA ALLO SCHIACCIAMENTO**  
 CRUSHING RESISTANCE \*\*\*

| Ø INTERNO<br>Ø I.D. | Ø INTERNO<br>Ø I.D. | Ø ESTERNO<br>Ø O.D. | PESO<br>WEIGHT | RAGGIO CURVATURA<br>BENDING RADIUS | PRESS. ESERCIZIO<br>WORKING PRESS. | PRESS. SCOPPIO<br>BURSTING PRESS. | SOTTOVUOTO<br>VACUUM | LUNG. ROTOLI<br>COIL LENGTH |
|---------------------|---------------------|---------------------|----------------|------------------------------------|------------------------------------|-----------------------------------|----------------------|-----------------------------|
| inch                | mm                  | mm                  | g/m            | mm                                 | bar                                | bar                               | m H <sub>2</sub> O   | mt                          |
| 3/8                 | 10                  | 15,5                | 140            | 25                                 | 7                                  | 21                                | 8,5                  | 60                          |
|                     | 12                  | 17,5                | 160            | 30                                 | 7                                  | 21                                | 8,5                  | 60                          |
|                     | 14                  | 19,5                | 175            | 35                                 | 6                                  | 18                                | 8,5                  | 60                          |
| 5/8                 | 16                  | 21,5                | 190            | 40                                 | 6                                  | 18                                | 8,5                  | 60                          |
|                     | 18                  | 24                  | 260            | 45                                 | 6                                  | 18                                | 8,5                  | 60                          |
|                     | 20                  | 26,5                | 280            | 55                                 | 5                                  | 15                                | 8,5                  | 60                          |
| 1                   | 25                  | 32                  | 450            | 65                                 | 5                                  | 15                                | 8,5                  | 60                          |
|                     | 30                  | 38                  | 540            | 75                                 | 4,5                                | 13,5                              | 8,5                  | 60                          |
| 1 1/4               | 32                  | 40                  | 580            | 80                                 | 4,5                                | 13,5                              | 8,5                  | 60                          |
|                     | 35                  | 43                  | 630            | 85                                 | 4                                  | 12                                | 8,5                  | 60                          |
| 1 1/2               | 38                  | 46                  | 685            | 95                                 | 4                                  | 12                                | 8,5                  | 30                          |
|                     | 40                  | 49                  | 845            | 100                                | 3                                  | 9                                 | 8,5                  | 30                          |
| 1 3/4               | 45                  | 54                  | 970            | 120                                | 3                                  | 9                                 | 8                    | 30                          |
|                     | 50                  | 59                  | 1060           | 135                                | 3                                  | 9                                 | 8                    | 30                          |
|                     | 60                  | 71,5                | 1650           | 170                                | 2                                  | 6                                 | 8                    | 30                          |



# IBERFLEX

Tubo in PVC con spirale in acciaio zincato incorporata, a passo ridotto, per aspirazione e mandata liquidi alimentari e alcolici fino al 20%.

# 912977



PVC hose with embedded reduced pitch galvanised steel spiral, for suction and delivery of food liquids and alcoholic food liquids up to 20%.

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**SUPERFICI LISCE**  
 SMOOTH SURFACE \*\*\*\*\*

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- 
**FLESSIBILITÀ**  
 FLEXIBILITY \*\*\*\*

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- 
**RESISTENZA ALL'ABRASIONE**  
 ABRASION RESISTANCE \*\*\*

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- 
**TEMPERATURA D'IMPIEGO**  
 TEMPERATURE RANGE -5° C + 65° C

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- 
**RESISTENZA CHIMICA**  
 CHEMICAL RESISTANCE tabella PVC

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- 
**RESISTENZA ALLO SCHIACCIAMENTO**  
 CRUSHING RESISTANCE \*\*\*

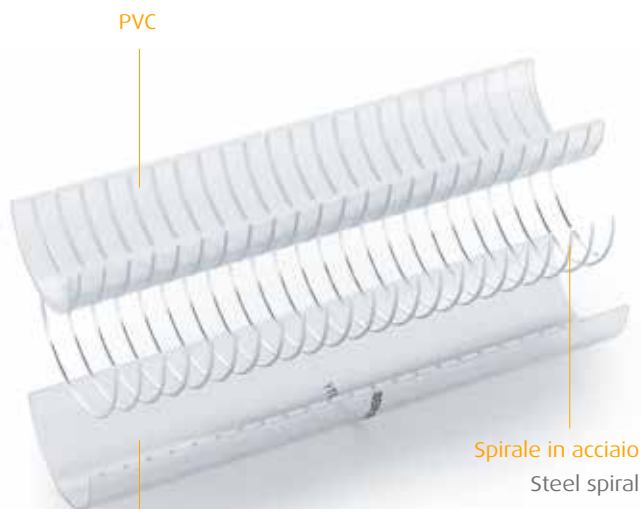
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**SENZA ORTO FTALATI**  
 O-PHTHALATE FREE PHF \*\*\*\*\*

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**IDONEO AL CONTATTO CON ALIMENTI SECONDO DDC**  
 SUITABLE FOR CONTACT WITH FOODSTUFF ACCORDING TO THE DECLARATION OF CONFORMITY

|       | Ø INTERNO<br>Ø I.D. | Ø INTERNO<br>Ø I.D. | Ø ESTERNO<br>Ø O.D. | PESO<br>WEIGHT | RAGGIO CURVATURA<br>BENDING RADIUS | PRESS. ESERCIZIO<br>WORKING PRESS. | PRESS. SCOPPIO<br>BURSTING PRESS. | SOTTOVUOTO<br>VACUUM | LUNG. ROTOLI<br>COIL LENGTH |
|-------|---------------------|---------------------|---------------------|----------------|------------------------------------|------------------------------------|-----------------------------------|----------------------|-----------------------------|
| inch  | mm                  | mm                  | g/m                 | mm             | bar                                | bar                                | m H <sub>2</sub> O                | mt                   |                             |
| 3/8   | <b>10</b>           | 16,2                | 180                 | 40             | 10                                 | 30                                 | 9                                 | 30                   |                             |
|       | <b>12</b>           | 18,2                | 190                 | 48             | 10                                 | 30                                 | 9                                 | 30                   |                             |
|       | <b>13</b>           | 19,2                | 210                 | 52             | 10                                 | 30                                 | 9                                 | 30                   |                             |
|       | <b>14</b>           | 20,2                | 230                 | 56             | 10                                 | 30                                 | 9                                 | 30                   |                             |
| 5/8   | <b>16</b>           | 22,2                | 260                 | 64             | 10                                 | 30                                 | 9                                 | 30                   |                             |
|       | <b>18</b>           | 25                  | 295                 | 72             | 9                                  | 27                                 | 9                                 | 30                   |                             |
|       | <b>19</b>           | 26                  | 340                 | 80             | 9                                  | 27                                 | 9                                 | 30                   |                             |
|       | <b>20</b>           | 27                  | 330                 | 76             | 9                                  | 27                                 | 9                                 | 30                   |                             |
|       | <b>25</b>           | 33                  | 520                 | 100            | 8,5                                | 25,5                               | 9                                 | 30                   |                             |
| 1     | <b>30</b>           | 38,4                | 630                 | 120            | 8                                  | 24                                 | 9                                 | 30                   |                             |
|       | <b>32</b>           | 40,4                | 660                 | 128            | 8                                  | 24                                 | 9                                 | 30                   |                             |
| 1 1/4 | <b>35</b>           | 43,6                | 750                 | 140            | 8                                  | 24                                 | 9                                 | 30                   |                             |
|       | <b>38</b>           | 47                  | 800                 | 152            | 8                                  | 24                                 | 9                                 | 30                   |                             |
| 1 1/2 | <b>40</b>           | 49,6                | 950                 | 160            | 8                                  | 24                                 | 9                                 | 30                   |                             |
|       | <b>45</b>           | 54,8                | 1150                | 180            | 8                                  | 24                                 | 9                                 | 30                   |                             |
| 1 3/4 | <b>50</b>           | 60,8                | 1300                | 200            | 6                                  | 18                                 | 9                                 | 30                   |                             |
|       | <b>51</b>           | 61,8                | 1330                | 204            | 6                                  | 18                                 | 9                                 | 30                   |                             |
| 2     | <b>55</b>           | 66                  | 1500                | 220            | 5,5                                | 16,5                               | 9                                 | 30                   |                             |
|       | <b>60</b>           | 72                  | 1750                | 240            | 5,5                                | 16,5                               | 9                                 | 30                   |                             |
| 2 1/2 | <b>63</b>           | 74                  | 1800                | 252            | 5,5                                | 16,5                               | 9                                 | 30                   |                             |
|       | <b>70</b>           | 83,4                | 2100                | 280            | 4,5                                | 13,5                               | 8,5                               | 30                   |                             |
|       | <b>75</b>           | 88,4                | 2250                | 300            | 4,5                                | 13,5                               | 8,5                               | 30                   |                             |
|       | <b>80</b>           | 92,6                | 2500                | 320            | 3,5                                | 10,5                               | 8,5                               | 30                   |                             |
|       | <b>90</b>           | 103                 | 2900                | 360            | 3,5                                | 10,5                               | 8,5                               | 30                   |                             |
|       | <b>100</b>          | 116                 | 3650                | 400            | 2,5                                | 7,5                                | 8,5                               | 30                   |                             |
|       | <b>110</b>          | 126                 | 3950                | 440            | 2,5                                | 7,5                                | 8                                 | 20                   |                             |
|       | <b>120</b>          | 136                 | 4300                | 480            | 2,5                                | 7,5                                | 8                                 | 20                   |                             |
|       | <b>125</b>          | 141,4               | 4600                | 500            | 2,5                                | 7,5                                | 8                                 | 20                   |                             |
|       | <b>150</b>          | 169,4               | 6500                | 600            | 2                                  | 6                                  | 8                                 | 20                   |                             |
| 8     | <b>203</b>          | 223                 | 9000                | 812            | 1,5                                | 4,5                                | 8                                 | 10                   |                             |



## ARMORVINPRESS PU

Tubo in PVC con spirale in acciaio incorporata, a passo ridotto, strato interno in poliuretano PU, per aspirazione e mandata liquidi e aria nell'industria pneumatica, idraulica, oleodinamica e chimica.



**SUPERFICI LISCE**  
SMOOTH SURFACE

\*\*\*\*\*



**FLESSIBILITÀ**  
FLEXIBILITY

\*\*\*\*



**RESISTENZA ALL'ABRASIONE**  
ABRASION RESISTANCE

\*\*\*



**TEMPERATURA D'IMPIEGO**  
TEMPERATURE RANGE

-20° C + 90° C



**RESISTENZA CHIMICA**  
CHEMICAL RESISTANCE

tabella PU



**RESISTENZA ALLO SCHIACCIAMENTO**  
CRUSHING RESISTANCE

\*\*\*

Conforme a FDA 21 CFR 177.2600 par. "e"/"f" (alimenti acquosi, alimenti grassi).

Produced according to FDA 21 CFR 177.2600 par. "e"/"f" (watery foodstuff, fatty foodstuff).



PU

PVC

Spirale in acciaio  
Steel spiral

## 913038



PVC hose with embedded reduce pitch steel spiral, internal layer in polyurethane, for suction and delivery of liquids, air and oils in pneumatic, hydraulic oil, and chemical industry.

| Ø INTERNO<br>Ø I.D. | Ø INTERNO<br>Ø I.D. | Ø ESTERNO<br>Ø O.D. | PESO<br>WEIGHT | RAGGIO CURVATURA<br>BENDING RADIUS | PRESS. ESERCIZIO<br>WORKING PRESS. | PRESS. SCOPPIO<br>BURSTING PRESS. | SOTTOVUOTO<br>VACUUM | LUNG. ROTOLI<br>COIL LENGTH |
|---------------------|---------------------|---------------------|----------------|------------------------------------|------------------------------------|-----------------------------------|----------------------|-----------------------------|
| inch                | mm                  | mm                  | g/m            | mm                                 | bar                                | bar                               | m H <sub>2</sub> O   | mt                          |
| 3/16                | 5                   | 10                  | 80             | 20                                 | 20                                 | 60                                | 9                    | 60                          |
|                     | 6                   | 11                  | 95             | 23                                 | 20                                 | 60                                | 9                    | 60                          |
| 1/4                 | 6,4                 | 11,5                | 100            | 26                                 | 20                                 | 60                                | 9                    | 60                          |
| 5/16                | 8                   | 13,5                | 135            | 32                                 | 18                                 | 54                                | 9                    | 60                          |
| 3/8                 | 9,5                 | 15,5                | 165            | 38                                 | 18                                 | 54                                | 9                    | 60                          |
|                     | 10                  | 16                  | 180            | 40                                 | 17                                 | 51                                | 9                    | 60                          |
|                     | 12                  | 18                  | 210            | 45                                 | 16                                 | 48                                | 9                    | 60                          |
| 1/2                 | 12,7                | 19                  | 230            | 50                                 | 15                                 | 45                                | 9                    | 60                          |
|                     | 14                  | 20,5                | 240            | 56                                 | 14                                 | 42                                | 9                    | 60                          |
| 5/8                 | 16                  | 23                  | 290            | 63                                 | 14                                 | 42                                | 9                    | 60                          |
|                     | 18                  | 25                  | 320            | 70                                 | 12                                 | 36                                | 9                    | 60                          |
| 3/4                 | 19                  | 26                  | 320            | 76                                 | 12                                 | 36                                | 9                    | 60                          |
|                     | 20                  | 27                  | 340            | 80                                 | 12                                 | 36                                | 9                    | 60                          |





# ARMORVIN® TOTAL PU OIL TPHF

Tubo in PU TPHF con spirale in acciaio zincato incorporata, per mandata e aspirazione liquidi, oli e sostanze grasse alimentari.

# 912873



Soft PVC PHF hose with embedded galvanized steel spiral and PU underlayer, for delivery and suction of food liquids, food oils and food fats.

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**SUPERFICI LISCE**  
 SMOOTH SURFACE \*\*\*\*\*

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- 
**FLESSIBILITÀ**  
 FLEXIBILITY \*\*

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- 
**RESISTENZA ALL'ABRASIONE**  
 ABRASION RESISTANCE \*\*\*

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- 
**TEMPERATURA D'IMPIEGO**  
 TEMPERATURE RANGE -40° C + 90° C

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- 
**RESISTENZA CHIMICA**  
 CHEMICAL RESISTANCE tabella PU

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- 
**RESISTENZA ALLO SCHIACCIAMENTO**  
 CRUSHING RESISTANCE \*\*\*

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- 
**RESISTENZA ALL'OZONO**  
 OZONE RESISTANCE \*\*\*\*\*

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- 
**SENZA ORTO FTALATI**  
 O-PHTHALATE FREE PHF \*\*\*\*\*

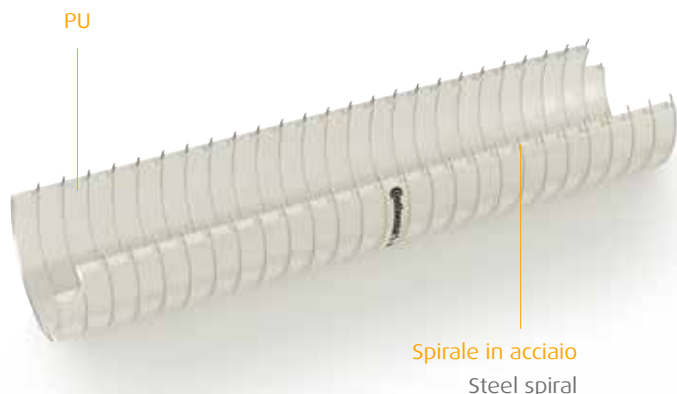
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**SENZA FTALATI**  
 PHTHALATE FREE TPHF \*\*\*\*\*

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**IDONEO AL CONTATTO CON ALIMENTI SECONDO DDC**  
 SUITABLE FOR CONTACT WITH FOODSTUFF ACCORDING TO THE DECLARATION OF CONFORMITY

|   | Ø INTERNO<br>Ø I.D. | Ø INTERNO<br>Ø I.D. | Ø ESTERNO<br>Ø O.D. | PESO<br>WEIGHT | RAGGIO CURVATURA<br>BENDING RADIUS | PRESS. ESERCIZIO<br>WORKING PRESS. | PRESS. SCOPPIO<br>BURSTING PRESS. | SOTTOVUOTO<br>VACUUM | LUNG. ROTOLI<br>COIL LENGTH |
|---|---------------------|---------------------|---------------------|----------------|------------------------------------|------------------------------------|-----------------------------------|----------------------|-----------------------------|
|   | inch                | mm                  | mm                  | g/m            | mm                                 | bar                                | bar                               | m H <sub>2</sub> O   | mt                          |
| 1 | 20                  | 28,5                | 410                 | 80             | 80                                 | 7                                  | 21                                | 9                    | 30                          |
|   | 25                  | 33,2                | 520                 | 100            | 100                                | 7                                  | 21                                | 9                    | 30                          |
|   | 30                  | 39,2                | 620                 | 120            | 120                                | 7                                  | 21                                | 9                    | 30                          |
|   | 40                  | 49,4                | 900                 | 160            | 160                                | 6                                  | 18                                | 8                    | 30                          |
|   | 50                  | 60,4                | 1160                | 200            | 200                                | 6                                  | 18                                | 8                    | 30                          |
|   | 60                  | 70                  | 1440                | 240            | 240                                | 6                                  | 18                                | 8                    | 30                          |
|   | 70                  | 80                  | 1650                | 300            | 300                                | 5                                  | 15                                | 8                    | 30                          |
|   | 75                  | 85                  | 1730                | 320            | 320                                | 5                                  | 15                                | 7                    | 30                          |
|   | 80                  | 90                  | 1800                | 340            | 340                                | 4                                  | 12                                | 7                    | 30                          |
|   | 100                 | 114                 | 3250                | 400            | 400                                | 3                                  | 9                                 | 7                    | 20                          |



All technical specifications apply to a temperature of 23° C ± 2° C (ISO 291) • Tutti i dati tecnici sono riferiti ad una temperatura di 23° C ± 2° C (ISO 291)  
 The tolerance on all specifications ±5% (Tolerance Percentage is applicable on ALL DATA across our range) • Le tolleranze su tutti i dati indicati ± 5% (percentuale determinata sul valore medio di gamma).  
 To verify if the item of your interest is "on stock" or "on demand" pls refer to our web site • Per verificare se il prodotto che ti interessa è in stock o su richiesta consultare il nostro sito.