

## 2. TUBO POLIETILENE RETICOLATO Winny-pex® CROSS-LINKED POLYETHYLENE PIPE Winny-pex®



PEX

**2.0** | **SERIE TUBO**  
«Winny-pex®»

«Winny-pex®»  
FILE PIPE

# Tubo in polietilene reticolato «Winny-pex®»

## Cross-Linked polyethylene pipe «Winny-pex®»

### Art. 10 B-N



Classe di pressione:  
PN10-PN16  
Bianco o Nero in bobine

Pressure class:  
PN10-PN16  
Rolls White or Black

**Winny-pex®**

| Codice - Code  |              | Misura | Spess. | Prezzo € | Mt. Box |
|----------------|--------------|--------|--------|----------|---------|
| Bianco - White | Nero - Black | Size   | Thick. | Price €  | Mt. Box |
| 10B1211        | 10N1211      | 12     | 1.1    | 0,97     | 100     |
| 10B1218        | 10N1218      | 12     | 1.8    | 0,93     | 100     |
| 10B1220        | 10N1220      | 12     | 2.0    | 0,93     | 100     |
| 10B1420        | 10N1420      | 14     | 2.0    | 1,00     | 100     |
| 10B1525        | 10N1525      | 15     | 2.5    | 1,01     | 100     |
| 10B1615        | 10N1615      | 16     | 1.5    | 0,82     | 100     |
| 10B1618        | 10N1618      | 16     | 1.8    | 0,90     | 100     |
| 10B1620        | 10N1620      | 16     | 2.0    | 0,88     | 100     |
| 10B1622        | 10N1622      | 16     | 2.2    | 1,01     | 100     |
| 10B1720        | 10N1720      | 17     | 2.0    | 1,10     | 100     |
| 10B1820        | 10N1820      | 18     | 2.0    | 1,08     | 100     |
| 10B1825        | 10N1825      | 18     | 2.5    | 1,19     | 100     |
| 10B2019        | 10N2019      | 20     | 1.9    | 1,22     | 100     |
| 10B2020        | 10N2020      | 20     | 2.0    | 1,22     | 100     |
| 10B2028        | 10N2028      | 20     | 2.8    | 1,46     | 100     |
| 10B2230        | 10N2230      | 22     | 3.0    | 1,74     | 100     |
| 10B2523        | 10N2523      | 25     | 2.3    | 2,17     | 100     |
| 10B2535        | 10N2535      | 25     | 3.5    | 2,35     | 100     |
| 10B2830        | 10N2830      | 28     | 3.0    | 2,87     | 50      |
| 10B3229        | 10N3229      | 32     | 2.9    | 3,67     | 50      |
| 10B3230        | 10N3230      | 32     | 3.0    | 3,67     | 50      |
| 10B3244        | 10N3244      | 32     | 4.4    | 3,63     | 50      |

### Art. 11 B-N



Classe di pressione:  
PN10-PN16  
Bianco o Nero in barre

Pressure class:  
PN10-PN16  
Bars White or Black

**Winny-pex®**

| Codice - Code  |              | Misura | Spess. | Prezzo € | Mt. Box      |
|----------------|--------------|--------|--------|----------|--------------|
| Bianco - White | Nero - Black | Size   | Thick. | Price €  | Mt. Box      |
| 11B1211        | 11N1211      | 12     | 1.1    | 1,16     | 3.5m x 60Pz. |
| 11B1218        | 11N1218      | 12     | 1.8    | 1,12     | 3.5m x 60Pz. |
| 11B1220        | 11N1220      | 12     | 2.0    | 1,03     | 3.5m x 60Pz. |
| 11B1420        | 11N1420      | 14     | 2.0    | 1,48     | 3.5m x 60Pz. |
| 11B1525        | 11N1525      | 15     | 2.5    | 1,24     | 3.5m x 60Pz. |
| 11B1615        | 11N1615      | 16     | 1.5    | 0,97     | 3.5m x 60Pz. |
| 11B1618        | 11N1618      | 16     | 1.8    | 1,19     | 3.5m x 60Pz. |
| 11B1620        | 11N1620      | 16     | 2.0    | 1,47     | 3.5m x 60Pz. |
| 11B1622        | 11N1622      | 16     | 2.2    | 1,44     | 3.5m x 60Pz. |
| 11B1720        | 11N1720      | 17     | 2.0    | 1,57     | 3.5m x 60Pz. |
| 11B1820        | 11N1820      | 18     | 2.0    | 1,74     | 3.5m x 60Pz. |
| 11B1825        | 11N1825      | 18     | 2.5    | 1,90     | 3.5m x 60Pz. |
| 11B2018        | 11N2019      | 20     | 1.9    | 2,24     | 3.5m x 40Pz. |
| 11B2020        | 11N2020      | 20     | 2.0    | 2,24     | 3.5m x 40Pz. |
| 11B2028        | 11N2028      | 20     | 2.8    | 2,45     | 3.5m x 40Pz. |
| 11B2230        | 11N2230      | 22     | 3.0    | 2,40     | 3.5m x 40Pz. |
| 11B2523        | 11N2523      | 25     | 2.3    | 3,54     | 3.5m x 30Pz. |
| 11B2535        | 11N2535      | 25     | 3.5    | 4,44     | 3.5m x 30Pz. |
| 11B2830        | 11N2830      | 28     | 3.0    | 5,52     | 3.5m x 30Pz. |
| 11B3229        | 11N3229      | 32     | 2.9    | 6,37     | 3.5m x 30Pz. |
| 11B3230        | 11N3230      | 32     | 3.0    | 6,47     | 3.5m x 30Pz. |
| 11B3244        | 11N3244      | 32     | 4.4    | 5,09     | 3.5m x 30Pz. |

### Art. 13 BLU



Tubo in rotoli con guaina blu  
Classe di pressione:  
PN10-PN16

Pipes in coils with blu  
corrugated sheath  
Pressure class: PN10-PN16

**Winny-pex®**

| Codice - Code  |              | Misura | Spess. | Prezzo € | Mt. Rot. |
|----------------|--------------|--------|--------|----------|----------|
| Bianco - White | Nero - Black | Size   | Thick. | Price €  | Mt. Coil |
| 13BB1220       | 13BN1220     | 12     | 2.0    | 1,73     | 50 MT    |
| 13BB1420       | 13BN1420     | 14     | 2.0    | 1,80     | 50 MT    |
| 13BB1525       | 13BN1525     | 15     | 2.5    | 1,81     | 50 MT    |
| 13BB1615       | 13BN1615     | 16     | 1.5    | 1,59     | 50 MT    |
| 13BB1620       | 13BN1620     | 16     | 2.0    | 1,70     | 50 MT    |
| 13BB1622       | 13BN1622     | 16     | 2.2    | 1,79     | 50 MT    |
| 13BB1820       | 13BN1820     | 18     | 2.0    | 1,93     | 50 MT    |
| 13BB1825       | 13BN1825     | 18     | 2.5    | 2,06     | 50 MT    |
| 13BB2020       | 13BN2020     | 20     | 2.0    | 2,06     | 50 MT    |
| 13BB2028       | 13BN2028     | 20     | 2.8    | 2,33     | 50 MT    |
| 13BB2230       | 13BN2230     | 22     | 3.0    | 2,85     | 50 MT    |
| 13BB2535       | 13BN2535     | 25     | 3.5    | 3,45     | 50 MT    |

### Art. 13 ROSSO



Tubo in rotoli con guaina rossa  
Classe di pressione:  
PN10-PN16

Pipes in coils with  
red corrugated sheath  
Pressure class: PN10-PN16

**Winny-pex®**

| Codice - Code  |              | Misura | Spess. | Prezzo € | Mt. Rot. |
|----------------|--------------|--------|--------|----------|----------|
| Bianco - White | Nero - Black | Size   | Thick. | Price €  | Mt. Coil |
| 13RB1220       | 13RN1220     | 12     | 2.0    | 1,73     | 50 MT    |
| 13RB1420       | 13RN1420     | 14     | 2.0    | 1,80     | 50 MT    |
| 13RB1525       | 13RN1525     | 15     | 2.5    | 1,81     | 50 MT    |
| 13RB1615       | 13RN1615     | 16     | 1.5    | 1,59     | 50 MT    |
| 13RB1620       | 13RN1620     | 16     | 2.0    | 1,70     | 50 MT    |
| 13RB1622       | 13RN1622     | 16     | 2.2    | 1,79     | 50 MT    |
| 13RB1820       | 13RN1820     | 18     | 2.0    | 1,93     | 50 MT    |
| 13RB1825       | 13RN1825     | 18     | 2.5    | 2,06     | 50 MT    |
| 13RB2020       | 13RN2020     | 20     | 2.0    | 2,06     | 50 MT    |
| 13RB2028       | 13RN2028     | 20     | 2.8    | 2,33     | 50 MT    |
| 13RB2230       | 13RN2230     | 22     | 3.0    | 2,85     | 50 MT    |
| 13RB2535       | 13RN2535     | 25     | 3.5    | 3,45     | 50 MT    |

# Tubo in polietilene reticolato «Winny-pex®» Cross-Linked polyethylene pipe «Winny-pex®»



## Art. 14 B

Winny-pex®

Blu - Blue

Rosso - Red

Neutro - Neutral



**Tubo PEX bianco  
rivestito BLU - ROSSO - NEUTRO**

PEX Pipe white  
insulated BLUE - RED - NEUTRAL

| Blu - Blu<br>pex bianco/white | Codice - Code<br>Rosso - Red<br>pex bianco/white | Neutro - Neutral<br>pex bianco/white | Misura<br>Size | Spess.<br>Thick. | Prezzo €<br>Price € | Mt. Rot.<br>Mt. Coil |
|-------------------------------|--------------------------------------------------|--------------------------------------|----------------|------------------|---------------------|----------------------|
| 14BB1220                      | 14RB1220                                         | 14NB1220                             | 12             | 2.0              | 1,38                | 100                  |
| 14BB1420                      | 14RB1420                                         | 14NB1420                             | 14             | 2.0              | 1,45                | 100                  |
| 14BB1525                      | 14RB1525                                         | 14NB1525                             | 15             | 2.5              | 1,46                | 100                  |
| 14BB1615                      | 14RB1615                                         | 14NB1615                             | 16             | 1.5              | 1,27                | 100                  |
| 14BB1620                      | 14RB1620                                         | 14NB1620                             | 16             | 2.0              | 1,33                | 100                  |
| 14BB1622                      | 14RB1622                                         | 14NB1622                             | 16             | 2.2              | 1,46                | 100                  |
| 14BB1820                      | 14RB1820                                         | 14NB1820                             | 18             | 2.0              | 1,59                | 100                  |
| 14BB1825                      | 14RB1825                                         | 14NB1825                             | 18             | 2.5              | 1,70                | 100                  |
| 14BB2020                      | 14RB2020                                         | 14NB2020                             | 20             | 2.0              | 1,73                | 100                  |
| 14BB2028                      | 14RB2028                                         | 14NB2028                             | 20             | 2.8              | 1,97                | 100                  |
| 14BB2230                      | 14RB2230                                         | 14NB2230                             | 22             | 3.0              | 2,44                | 100                  |
| 14BB2535                      | 14RB2535                                         | 14NB2535                             | 25             | 3.5              | 3,05                | 50                   |

## Art. 14 N

Winny-pex®



**Tubo PEX nero  
rivestito BLU - ROSSO - NEUTRO**

PEX Pipe black  
insulated BLUE - RED - NEUTRAL

| Blu - Blu<br>pex bianco/white | Codice - Code<br>Rosso - Red<br>pex bianco/white | Neutro - Neutral<br>pex bianco/white | Misura<br>Size | Spess.<br>Thick. | Prezzo €<br>Price € | Mt. Rot.<br>Mt. Coil |
|-------------------------------|--------------------------------------------------|--------------------------------------|----------------|------------------|---------------------|----------------------|
| 14BN1220                      | 14RN1220                                         | 14NN1220                             | 12             | 2.0              | 1,38                | 100                  |
| 14BN1420                      | 14RN1420                                         | 14NN1420                             | 14             | 2.0              | 1,45                | 100                  |
| 14BN1525                      | 14RN1525                                         | 14NN1525                             | 15             | 2.5              | 1,46                | 100                  |
| 14BN1615                      | 14RN1615                                         | 14NN1615                             | 16             | 1.5              | 1,27                | 100                  |
| 14BN1620                      | 14RN1620                                         | 14NN1620                             | 16             | 2.0              | 1,33                | 100                  |
| 14BN1622                      | 14RN1622                                         | 14NN1622                             | 16             | 2.2              | 1,46                | 100                  |
| 14BN1820                      | 14RN1820                                         | 14NN1820                             | 18             | 2.0              | 1,59                | 100                  |
| 14BN1825                      | 14RN1825                                         | 14NN1825                             | 18             | 2.5              | 1,70                | 100                  |
| 14BN2020                      | 14RN2020                                         | 14NN2020                             | 20             | 2.0              | 1,73                | 100                  |
| 14BN2028                      | 14RN2028                                         | 14NN2028                             | 20             | 2.8              | 1,97                | 100                  |
| 14BN2230                      | 14RN2230                                         | 14NN2230                             | 22             | 3.0              | 2,44                | 100                  |
| 14BN2535                      | 14RN2535                                         | 14NN2535                             | 25             | 3.5              | 3,05                | 50                   |

## Art. 480

**Pinza profilo TH**  
Tongs TH



| Codice<br>Code | Misura<br>Size | Prezzo €<br>Price € |
|----------------|----------------|---------------------|
| 48015          | 15x12          | 0,88 120            |
| 48018          | 18x16          | 1,10 80             |
| 48022          | 22x20          | 1,95 50             |
| 48026          | 26x24          | 2,95 50             |

## Art. 496

**Cesoia**  
Pipe cutter



| Codice<br>Code | Misura<br>Size         | Prezzo €<br>Price € |
|----------------|------------------------|---------------------|
| 496            | Unica 0-42<br>One Size | 62,00               |

# Tubo in polietilene reticolato «Winny-pex®»

## Cross-Linked polyethylene pipe «Winny-pex®»

### Art. 12



**Tubo PEX bianco o nero  
con BARRIERA ANTI-OSSIGENO**

PEX Pipe white or black  
with ANTI-OXYGEN BARRIER

| Codice - Code  |              | Misura | Spess.    | Prezzo € | Mt. Rot. |
|----------------|--------------|--------|-----------|----------|----------|
| Bianco - White | Nero - Black | Size   | Thick.    | Price €  | Mt. Coil |
| 12B1211-100    | 12N1211-100  | 12     | 1.1       | 1,09     | 100      |
| 12B1220-120    | 12N1220-120  | 12     | 2.0       | 1,09     | 120      |
| 12B1420-120    | 12N1420-120  | 14     | 2.0       | 1,65     | 120      |
| 12B1525-100    | 12N1525-100  | 15     | 2.5       | 2,10     | 100      |
| 12B1615-120    | 12N1615-120  | 16     | 1.5       | 1,08     | 120      |
| 12B1620-120    | 12N1620-120  | 16     | 2.0 (1.8) | 1,08     | 120      |
| 12B1620-300    | 12N1620-300  | 16     | 2.0 (1.8) | 1,08     | 300      |
| 12B1620-600    | 12N1620-600  | 16     | 2.0 (1.8) | 1,08     | 600      |
| 12B1720-120    | 12N1720-120  | 17     | 2.0       | 1,16     | 120      |
| 12B1720-300    | 12N1720-300  | 17     | 2.0       | 1,16     | 300      |
| 12B1720-600    | 12N1720-600  | 17     | 2.0       | 1,16     | 600      |
| 12B1820-120    | 12N1820-120  | 18     | 2.0       | 1,22     | 120      |
| 12B2020-120    | 12N2020-120  | 20     | 2.0 (1.9) | 1,49     | 120      |
| 12B2020-300    | 12N2020-300  | 20     | 2.0 (1.9) | 1,49     | 300      |
| 12B2020-500    | 12N2020-500  | 20     | 2.0 (1.9) | 1,49     | 500      |
| 12B2523-300    | 12N2523-300  | 25     | 2.3       | 2,25     | 300      |



| DIMENSIONI TUBO PEX / PIPE'S DIMENSIONS FOR PEX |                                         |         |                                   |                                          |         |
|-------------------------------------------------|-----------------------------------------|---------|-----------------------------------|------------------------------------------|---------|
| Rif. / Ref.                                     | Ø Interno tubo PEX<br>Inside Ø pipe PEX |         | SPESSORE tubo<br>PIPE'S thickness | Ø Esterno tubo PEX<br>Outside Ø pipe PEX |         |
|                                                 | Ø d min                                 | Ø d max |                                   | Ø E min                                  | Ø E max |
| 12x2.0                                          | 7.8                                     | 8       | 2.0                               | 12                                       | 12.2    |
| 15x2.5                                          | 9.8                                     | 10      | 2.0                               | 15                                       | 15.2    |
| 16x2.0                                          | 11.8                                    | 12      | 2.0                               | 16                                       | 16.2    |
| 16x2.2                                          | 11.4                                    | 11.6    | 2.2                               | 16                                       | 16.2    |
| 18x2.0                                          | 13.8                                    | 14      | 2.0                               | 18                                       | 18.2    |
| 18x2.5                                          | 12.80                                   | 13      | 2.5                               | 18                                       | 18.2    |
| 20x2.0                                          | 15.8                                    | 16      | 2.0                               | 20                                       | 20.2    |
| 20x2.8                                          | 14.2                                    | 14.4    | 2.8                               | 20                                       | 20.2    |
| 22x3.0                                          | 15.8                                    | 16      | 3.0                               | 22                                       | 22.2    |
| 25x2.3                                          | 20.15                                   | 20.4    | 2.3                               | 25                                       | 25.3    |
| 25x3.5                                          | 17.75                                   | 18      | 3.5                               | 25                                       | 25.3    |
| 28x3.0                                          | 21.8                                    | 22      | 3.0                               | 28                                       | 28.3    |
| 32x3.0                                          | 25.8                                    | 26      | 3.0                               | 32                                       | 32.3    |

|                                             |                                     |                                             |                  |                                          |                    |
|---------------------------------------------|-------------------------------------|---------------------------------------------|------------------|------------------------------------------|--------------------|
| REV. DESCRIZIONE MODIFICA                   |                                     | ESEGUITA DA                                 |                  | DATA                                     |                    |
| <input checked="" type="checkbox"/> Critica | <input type="checkbox"/> Importante | Tolleranze generali secondo<br>UNI EN 12420 | Riservato da:    | Firma (Stesso)                           | Firma Finis: S     |
| Materiale                                   |                                     | Trattamento                                 | Formato (Stesso) |                                          |                    |
| Gruppo<br>Tabelle                           | Disegno<br>PO                       | Controllo<br>PO                             | Verifica<br>PO   | Approvato<br>DG                          | Data<br>07/03/2011 |
| Descrizione<br>Dim. Tubo PEX                |                                     | Misure d'Inform.                            |                  | Codice Particolarità<br>TAB 02 WINNY PEX |                    |