



# PSI - SB IRRIGATION FITTINGS



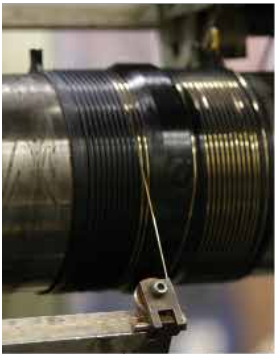
 **WATER**  **GAS**  **IRRIGATION**

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details make the difference



details make the difference






















## QUALITY



## APPROVALS



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# Blueseal 16

## Raccordi a compressione

Compression fittings  
Raccords à compression  
Accesorios compresión



### VANAGGI

Facilità di inserimento del tubo  
Maggiore tenuta  
Rapidità di montaggio

### ADVANTAGES

Easy pipe insertion  
Higher water tightness  
Quick assembly

### AVANTAGES

Facilité d'insertion du tuyau  
Super étanchéité  
Rapidité de montage

### VENTAJAS

Facilidad de inserción del tubo  
Mayor hermeticidad  
Montaje rápido



Ghiera  
Nut / Ecrou / Tuerca  
[PP]



Anello di aggraffaggio  
Grip ring / Bague d'agrafage / Cono de fijación  
[POM]



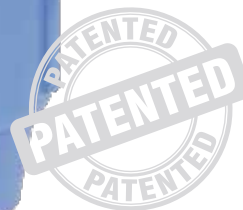
Anello Blue Seal  
Spacer ring / Douille de poussée / Anillo prensa junta  
[PP]



Guarnizione Blue Seal  
Gasket / Joint / Junta  
[NBR 70sh A]



Corpo  
Body / Corp / Cuerpo  
[PP]



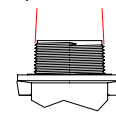
Acqua potabile  
Potable water  
Eau potable  
Agua potable

### Normative

Standards / Normes / Normas

UNI9561 / AS/NZS4129 / BRL-K 17105  
DIN8076 / ISO17885 / UNI EN 10226-1 (ISO 7/1)

Male threads  
tapered 1:16



ISO 7/1 Conical

Female threads



ISO 7/1 Parallel

# Blue Seal 16



*Slide Effect*

Il raccordo a compressione SAB è disponibile nelle seguenti versioni:

SAB compression fitting is available in the following versions:

Le raccord à compression SAB est disponible dans les versions suivantes:

La conexión de compresión SAB está disponible en las siguientes versiones:

**Blue Nut  
Blue Seal**

Code: B 105 032 000 A



**Black Nut  
Blue Seal**

Code: B 105 032 000 B



**Blue Nut  
O-ring**

Code: 0 105 032 000 A



**Black Nut  
O-ring**

Code: 0 105 032 000 B



## T a 90° ridotto

Reducing 90° tee  
Té à 90° réduit  
T a 90° reducido



CODE: B075	PN	Ø x Ø x Ø	PACK	€
*B075020016A	16	20x16x20	80 B - 20 P	<b>5,86</b>
B075025020A	16	25x20x25	60 B - 10 P	<b>5,98</b>
B075032025A	16	32x25x32	40 B - 10 P	<b>6,68</b>
B075040032A	16	40x32x40	21 B	<b>13,10</b>
B075050040A	16	50x40x50	14 B	<b>17,62</b>
B075063050A	16	63x50x63	8 B	<b>23,30</b>
B075075063A	16	75x63x75	4 B	<b>43,64</b>
B075090075A	10	90x75x90	5 A	<b>69,38</b>
B075110063A	10	110x63x110	4 A	<b>123,26</b>
B075110090A	10	110x90x110	4 A	<b>123,26</b>

## T a 90°

90° tee  
Té à 90°  
T a 90°



CODE: B080	PN	Ø x Ø x Ø	PACK	€
*0080016016A	16	16x16x16	150 B - 30 P	<b>4,56</b>
B080020020A	16	20x20x20	80 B - 20 P	<b>4,66</b>
B080025025A	16	25x25x25	60 B - 10 P	<b>6,14</b>
B080032032A	16	32x32x32	30 B - 10 P	<b>7,93</b>
B080040040A	16	40x40x40	20 B	<b>13,10</b>
B080050050A	16	50x50x50	12 B	<b>17,62</b>
B080063063A	16	63x63x63	8 B	<b>25,11</b>
B080075075A	10	75x75x75	4 B	<b>43,64</b>
B080090090A	10	90x90x90	5 A	<b>60,93</b>
B080110110A	10	110x110x110	4 A	<b>117,53</b>

## T a 90° filettato femmina

90° female tee  
Té à 90° taraudée  
T a 90° hembra



CODE: B085	PN	Ø x D" x Ø	PACK	€
*008501600BA	16	16x1/2"x16	180 B - 30 P	<b>3,63</b>
*008501600CA	16	16x3/4"x16	180 B - 30 P	<b>3,63</b>
B08502000BA	16	20x1/2"x20	100 B - 20 P	<b>4,02</b>
B08502000CA	16	20x3/4"x20	100 B - 20 P	<b>4,02</b>
B08502500BA	16	25x1/2"x25	80 B - 10 P	<b>5,21</b>
B08502500CA	16	25x3/4"x25	80 B - 10P	<b>5,21</b>
B08502500DA	16	25x1"x25	80 B - 10 P	<b>5,71</b>
B08503200BA	16	32x1/2"x32	50 B - 10 P	<b>6,47</b>
B08503200CA	16	32x3/4"x32	50 B - 10 P	<b>6,47</b>
B08503200DA	16	32x1"x32	50 B - 10 P	<b>6,47</b>
B08503200EA	16	32x1"1/4x32	40 B - 10 P	<b>8,11</b>
B08504000DA	16	40x1"x40	28 B	<b>12,33</b>
B08504000EA	16	40x1"1/4x40	28 B	<b>12,33</b>
B08504000FA	16	40x1"1/2x40	25 B	<b>13,28</b>
B08505000EA	16	50x1"1/4x50	18 B	<b>16,45</b>
B08505000FA	16	50x1"1/2x50	18 B	<b>16,45</b>
B08505000GA	16	50x2"x50	15 B	<b>18,42</b>
B08506300FA	16	63x1"1/2x63	10 B	<b>23,50</b>
B08506300GA	16	63x2"x63	10 B	<b>23,50</b>
B08506300IA	10	63x2"1/2x63	10 B	<b>30,09</b>
B08507500GA	10	75x2"x75	6 B	<b>40,72</b>
B08507500IA	10	75x2"1/2x75	6 B	<b>40,72</b>
B08507500LA	10	75x3"x75	4 B	<b>40,72</b>
B08509000IA	10	90x2"1/2x90	3 B	<b>63,14</b>
B08509000LA	10	90x3"x90	3 B	<b>63,14</b>
B08511000LA	10	110x3"x110	6 A	<b>95,21</b>
B08511000MA	10	110x4"x110	6 A	<b>95,21</b>

Stainless steel reinforcing ring from 1"½ to 4".

## T a 90° filettato maschio

90° male tee  
Té à 90° fileté male  
T a 90° macho



CODE: B090	PN	Ø x D" x Ø	PACK	€
*009001600BA	16	16x1/2"x16	210 B - 30 P	<b>3,72</b>
*009001600CA	16	16x3/4"x16	180 B - 30 P	<b>3,72</b>
B09002000BA	16	20x1/2"x20	100 B - 20 P	<b>3,92</b>
B09002000CA	16	20x3/4"x20	100 B - 20 P	<b>3,92</b>
B09002500BA	16	25x1/2"x25	80 B - 10 P	<b>5,12</b>
B09002500CA	16	25x3/4"x25	80 B - 10 P	<b>5,12</b>
B09002500DA	16	25x1"x25	70 B - 10 P	<b>5,12</b>
B09003200BA	16	32x1/2"x32	50 B - 10 P	<b>6,36</b>
B09003200CA	16	32x3/4"x32	50 B - 10 P	<b>6,36</b>
B09003200DA	16	32x1"x32	50 B - 10 P	<b>6,36</b>
B09003200EA	16	32x1"1/4x32	40 B - 10 P	<b>6,80</b>
B09004000DA	16	40x1"x40	28 B	<b>11,17</b>
B09004000EA	16	40x1"1/4x40	28 B	<b>11,17</b>
B09004000FA	16	40x1"1/2x40	25 B	<b>12,09</b>
B09005000EA	16	50x1"1/4x50	18 B	<b>15,85</b>
B09005000FA	16	50x1"1/2x50	18 B	<b>15,85</b>
B09005000GA	16	50x2"x50	15 B	<b>17,13</b>
B09006300FA	16	63x1"1/2x63	10 B	<b>30,70</b>
B09006300GA	16	63x2"x63	10 B	<b>30,70</b>
B09006300IA	16	63x2"1/2x63	10 B	<b>30,70</b>
B09007500IA	10	75x2"1/2x75	6 B	<b>46,08</b>
B09007500LA	10	75x3"x75	4 B	<b>46,08</b>
B09009000LA	10	90x3"x90	7 A	<b>67,23</b>
B09011000MA	10	110x4"x110	5 A	<b>110,35</b>

\* Ø 16 non disponibile in versione Blueseal, solo versione o-ring / Ø 16 is available o-ring version only.

## Raccordo maschio

Male adaptor  
Raccord fileté male  
Empalme macho



CODE: B095	PN	Ø x D"	PACK	€
*009501600BA	16	16x1/2"	450 B - 30 P	<b>1,72</b>
*009501600CA	16	16x3/4"	360 B - 30 P	<b>1,72</b>
B09502000BA	16	20x1/2"	280 B - 20 P	<b>2,04</b>
B09502000CA	16	20x3/4"	280 B - 20 P	<b>2,04</b>
B09502000DA	16	20x1"	280 B - 20 P	<b>2,04</b>
B09502500BA	16	25x1/2"	200 B - 10 P	<b>2,35</b>
B09502500CA	16	25x3/4"	200 B - 10 P	<b>2,35</b>
B09502500DA	16	25x1"	200 B - 10 P	<b>2,35</b>
B09503200BA	16	32x1/2"	120 B - 10 P	<b>3,02</b>
B09503200CA	16	32x3/4"	120 B - 10 P	<b>3,02</b>
B09503200DA	16	32x1"	120 B - 10 P	<b>3,02</b>
B09503200EA	16	32x1"1/4	100 B - 10 P	<b>3,30</b>
B09503200FA	16	32x1"1/2	100 B - 10 P	<b>3,65</b>
B09504000DA	16	40x1"	60 B	<b>5,50</b>
B09504000EA	16	40x1"1/4	60 B	<b>5,50</b>
B09504000FA	16	40x1"1/2	55 B	<b>5,50</b>
B09504000GA	16	40x2"	50 B	<b>5,75</b>
B09505000EA	16	50x1"1/4	35 B	<b>7,24</b>
B09505000FA	16	50x1"1/2	35 B	<b>7,24</b>
B09505000GA	16	50x2"	35 B	<b>7,24</b>
B09506300EA	16	63x1"1/4	24 B	<b>10,30</b>
B09506300FA	16	63x1"1/2	24 B	<b>10,30</b>
B09506300GA	16	63x2"	24 B	<b>10,30</b>
B09506300IA	16	63x2"1/2	20 B	<b>10,30</b>
B09507500GA	16	75x2"	15 B	<b>20,46</b>
B09507500IA	16	75x2"1/2	15 B	<b>20,46</b>
B09507500LA	16	75x3"	12 B	<b>20,46</b>
B09509000GA	16	90x2"	8 B	<b>24,17</b>
B09509000IA	16	90x2"1/2	8 B	<b>24,17</b>
B09509000LA	16	90x3"	8 B	<b>24,17</b>
B09509000MA	16	90x4"	8 B	<b>28,91</b>
B09511000GA	16	110x2"	6 B	<b>47,70</b>
B09511000LA	16	110x3"	6 B	<b>47,70</b>
B09511000MA	16	110x4"	6 B	<b>47,70</b>

## Raccordo femmina

Female adaptor  
Raccord taraudé  
Empalme hembra



CODE: B100	PN	Ø x D"	PACK	€
*010001600BA	16	16x1/2"	360 B - 30 P	<b>2,00</b>
*010001600CA	16	16x3/4"	360 B - 30 P	<b>2,00</b>
B10002000BA	16	20x1/2"	280 B - 20 P	<b>2,44</b>
B10002000CA	16	20x3/4"	240 B - 20 P	<b>2,44</b>
B10002500BA	16	25x1/2"	200 B - 10 P	<b>2,71</b>
B10002500CA	16	25x3/4"	200 B - 10 P	<b>2,71</b>
B10002500DA	16	25x1"	180 B - 10 P	<b>2,71</b>
B10003200BA	16	32x1/2"	120 B - 10 P	<b>3,30</b>
B10003200CA	16	32x3/4"	120 B - 10 P	<b>3,30</b>
B10003200DA	16	32x1"	120 B - 10 P	<b>3,30</b>
B10003200EA	16	32x1"1/4	100 B - 10 P	<b>4,57</b>
B10004000DA	16	40x1"	60 B	<b>5,65</b>
B10004000EA	16	40x1"1/4	60 B	<b>5,65</b>
B10004000FA	16	40x1"1/2	50 B	<b>5,65</b>
B10005000EA	16	50x1"1/4	35 B	<b>8,02</b>
B10005000FA	16	50x1"1/2	35 B	<b>8,02</b>
B10005000GA	16	50x2"	35 B	<b>8,02</b>
B10006300FA	16	63x1"1/2	24 B	<b>11,33</b>
B10006300GA	16	63x2"	24 B	<b>11,33</b>
B10006300IA	16	63x2"1/2	20 B	<b>11,33</b>
B10007500GA	10	75x2"	15 B	<b>22,52</b>
B10007500IA	10	75x2"1/2	15 B	<b>22,52</b>
B10007500LA	10	75x3"	12 B	<b>22,52</b>
B10009000GA	10	90x2"	8 B	<b>27,59</b>
B10009000IA	10	90x2"1/2	8 B	<b>27,59</b>
B10009000LA	10	90x3"	8 B	<b>27,59</b>
B10009000MA	10	90x4"	8 B	<b>27,59</b>
B10011000GA	10	110x2"	6 B	<b>65,43</b>
B10011000LA	10	110x3"	6 B	<b>65,43</b>
B10011000MA	10	110x4"	6 B	<b>65,43</b>

Stainless steel reinforcing ring from 1"½ to 4".

## Giunto victaulic

Shouldered adaptor  
Joint victaulic  
Enlace victaulic



CODE: B134	PN	Ø x D"	PACK	€
B13405000GA	16	50x2"	35 B	<b>7,48</b>
B13406300GA	16	63x2"	20 B	<b>10,46</b>
B13411000MA	16	110x4"	6 B	<b>58,21</b>

## Raccordo flangiato

Flanged adaptor  
Joint à bride  
Enlace rebordeado



CODE: B135	PN	Ø x D"	PACK	€
B13504000FA	16	40 x 1"1/2 (DN 40)	24 B	<b>24,00</b>
B13505000FA	16	50 x 1"1/2 (DN 40)	20 B	<b>25,30</b>
B13505000GA	16	50 x 2" (DN 50)	15 B	<b>30,80</b>
B13506300GA	16	63 x 2" (DN 50)	15 B	<b>32,40</b>
B13507500IA	16	75 x 2"1/2 (DN 65)	8 B	<b>47,00</b>
B13507500LA	16	75 x 3" (DN80)	8 B	<b>52,50</b>
B13509000LA	16	90 x 3" (DN 80)	5 B	<b>58,00</b>
B13509000MA	16	90 x 4" (DN100)	5 B	<b>65,00</b>
B13511000MA	16	110 x 4" (DN100)	3 B	<b>73,00</b>

\* Ø 16 non disponibile in versione Blueseal, solo versione o-ring / Ø 16 is available o-ring version only.



## Manicotto

Coupling  
Manchon  
Manguito



CODE: B105	PN	Ø	PACK	€
*0105016000A	16	16	300 B - 30 P	<b>2,56</b>
B105020000A	16	20	160 B - 20 P	<b>3,59</b>
B105025000A	16	25	100 B - 10 P	<b>4,28</b>
B105032000A	16	32	60 B - 10 P	<b>5,50</b>
B105040000A	16	40	40 B	<b>8,89</b>
B105050000A	16	50	25 B	<b>12,09</b>
B105063000A	16	63	15 B	<b>16,78</b>
B105075000A	16	75	8 B	<b>31,58</b>
B105090000A	16	90	5 B	<b>39,07</b>
B105110000A	16	110	3 B	<b>83,58</b>

## Manicotto ridotto

Reducing coupling  
Manchon réduit  
Manguito reducido



CODE: B110	PN	Ø x Ø	PACK	€
*B110020016A	16	20x16	180 B - 20 P	<b>3,61</b>
*B110025016A	16	25x16	120 B - 10 P	<b>3,81</b>
B110025020A	16	25x20	120 B - 10 P	<b>3,81</b>
B110032020A	16	32x20	80 B - 10 P	<b>5,13</b>
B110032025A	16	32x25	80 B - 10 P	<b>5,13</b>
B110040025A	16	40x25	45 B	<b>8,60</b>
B110040032A	16	40x32	40 B	<b>8,60</b>
B110050032A	16	50x32	30 B	<b>11,14</b>
B110050040A	16	50x40	30 B	<b>11,14</b>
B110063032A	16	63x32	20 B	<b>15,83</b>
B110063040A	16	63x40	15 B	<b>15,83</b>
B110063050A	16	63x50	15 B	<b>15,83</b>
B110075050A	16	75x50	12 B	<b>28,78</b>
B110075063A	16	75x63	8 B	<b>28,78</b>
B110090063A	16	90x63	6 B	<b>38,13</b>
B110090075A	16	90x75	6 B	<b>38,13</b>
B110110063A	16	110x63	4 B	<b>79,90</b>
B110110075A	16	110x75	4 B	<b>79,90</b>
B110110090A	16	110x90	3 B	<b>79,90</b>

## Pipe Liner

Pipe Liner  
Pipe Liner  
Pipe Liner



CODE: 7729	SDR	Ø	PACK	€
772900020	11	20	1500	<b>0,62</b>
772900025	11	25	1000	<b>0,72</b>
772900032	11	32	600	<b>1,24</b>
772900040	11	40	600	<b>1,96</b>
772900050	11	50	600	<b>2,16</b>
772900063	11	63	600	<b>2,58</b>

## Manicotto di riparazione senza battuta interna

Repair coupling without center lip  
Manchon de réparation sans butée centrale  
Manguito de reparación sin centro interno



CODE: B106	PN	Ø	PACK	€
-	-	-	-	-
B106020000A	16	20	160 B - 20 P	<b>4,37</b>
B106025000A	16	25	100 B - 10 P	<b>5,12</b>
B106032000A	16	32	60 B - 10 P	<b>6,66</b>
B106040000A	16	40	40 B	<b>10,58</b>
B106050000A	16	50	25 B	<b>14,61</b>
B106063000A	16	63	15 B	<b>19,25</b>
B106075000A	16	75	8 B	<b>36,81</b>
B106090000A	16	90	5 B	<b>46,83</b>
B106110000A	16	110	3 B	<b>96,00</b>

## Tappo

Plug  
Bouchon  
Tapón



CODE: B115	PN	Ø	PACK	€
*0115016000A	16	16	450 B - 30 P	<b>1,86</b>
B115020000A	16	20	280 B - 20 P	<b>2,54</b>
B115025000A	16	25	200 B - 10 P	<b>2,74</b>
B115032000A	16	32	120 B - 10 P	<b>3,30</b>
B115040000A	16	40	60 B	<b>5,50</b>
B115050000A	16	50	40 B	<b>8,12</b>
B115063000A	16	63	24 B	<b>10,97</b>
B115075000A	16	75	15 B	<b>26,02</b>
B115090000A	16	90	9 B	<b>29,78</b>
B115110000A	16	110	6 B	<b>64,15</b>

\* Ø 16 non disponibile in versione Blue Seal, solo versione o-ring  
Ø 16 is available o-ring version only.

## Valvola Stop Cock

Compression stop cock valve  
Robinet à soupape droite  
Valvula de línea compresión



CODE: B100	PN	Ø	PACK	€
B1001020000A	10	20	60	<b>13,60</b>
B1001025000A	10	25	40	<b>14,21</b>
B1001032000A	10	32	30	<b>16,07</b>



## Gomito a 90°

90° elbow  
Coude à 90°  
Codo a 90°



CODE: B120	PN	Ø	PACK	€
* 0120016000A	16	16	240 B - 30 P	<b>2,77</b>
B120020000A	16	20	120 B - 20 P	<b>3,59</b>
B120025000A	16	25	100 B - 10 P	<b>4,35</b>
B120032000A	16	32	60 B - 10 P	<b>5,42</b>
B120040000A	16	40	30 B	<b>9,34</b>
B120050000A	16	50	20 B	<b>13,10</b>
B120063000A	16	63	12 B	<b>15,87</b>
B120075000A	16	75	6 B	<b>30,74</b>
B120090000A	16	90	3 B	<b>38,13</b>
B120110000A	16	110	6 A	<b>78,92</b>

## Gomito a muro

Wall plate elbow  
Coude applique murale  
Codo reforzado de pared



CODE: B127	PN	Ø x D"	PACK	€
B12702000BA	16	20x1/2"	200 B - 20 P	<b>5,35</b>
B12702500BA	16	25x1/2"	100 B - 10 P	<b>6,55</b>
B12702500CA	16	25x3/4"	100 B - 10 P	<b>6,55</b>
<b>NEW</b> B12703200DA	16	32x1"	60 B - 10 P	<b>9,90</b>

## Gomito a 90° filettato femmina

90° female elbow  
Coude à 90° taraudé  
Codo a 90° hembra



CODE: B125	PN	Ø x D"	PACK	€
* 012501600BA	16	16X1/2"	300 B - 30 P	<b>2,32</b>
* 012501600CA	16	16X3/4"	300 B - 30 P	<b>2,32</b>
B12502000BA	16	20X1/2"	200 B - 20 P	<b>2,74</b>
B12502000CA	16	20X3/4"	200 B - 20 P	<b>2,74</b>
B12502500BA	16	25X1/2"	150 B - 10 P	<b>3,30</b>
B12502500CA	16	25X3/4"	150 B - 10 P	<b>3,30</b>
B12502500DA	16	25X1"	130 B - 10 P	<b>3,30</b>
B12503200BA	16	32X1/2"	90 B - 10 P	<b>3,99</b>
B12503200CA	16	32X3/4"	90 B - 10 P	<b>3,99</b>
B12503200DA	16	32X1"	90 B - 10 P	<b>3,99</b>
B12503200EA	16	32X1"1/4	80 B - 10 P	<b>5,67</b>
B12504000DA	16	40X1"	45 B	<b>8,50</b>
B12504000EA	16	40X1"1/4	45 B	<b>8,50</b>
B12504000FA	16	40X1"1/2	40 B	<b>8,50</b>
B12505000EA	16	50X1"1/4	30 B	<b>11,32</b>
B12505000FA	16	50X1"1/2	30 B	<b>11,32</b>
B12505000GA	16	50X2"	25 B	<b>11,32</b>
B12506300FA	16	63X1"1/2	17 B	<b>15,35</b>
B12506300GA	16	63X2"	17 B	<b>15,35</b>
B12506300IA	10	63X2"1/2	15 B	<b>15,35</b>
B12507500IA	10	75X2"1/2	10 B	<b>26,58</b>
B12507500LA	10	75X3"	10 B	<b>26,58</b>
B12509000LA	10	90X3"	5 B	<b>49,16</b>
B12509000MA	10	90X4"	4 B	<b>49,16</b>
B12511000MA	10	110X4"	3 B	<b>76,18</b>

Stainless steel reinforcing ring from 1"½ to 4".

## Gomito a 90° filettato maschio

90° male elbow  
Coude à 90° fileté male  
Codo a 90° macho



CODE: B130	PN	Ø x D"	PACK	€
* 013001600BA	16	16X1/2"	360 B - 30 P	<b>2,29</b>
* 013001600CA	16	16X3/4"	360 B - 30 P	<b>2,29</b>
B13002000BA	16	20X1/2"	200 B - 20 P	<b>2,32</b>
B13002000CA	16	20X3/4"	200 B - 20 P	<b>2,32</b>
B13002500BA	16	25X1/2"	150 B - 10 P	<b>2,84</b>
B13002500CA	16	25X3/4"	150 B - 10 P	<b>2,84</b>
B13002500DA	16	25X1"	130 B - 10 P	<b>2,84</b>
B13003200BA	16	32X1/2"	90 B - 10 P	<b>3,65</b>
B13003200CA	16	32X3/4"	90 B - 10 P	<b>3,65</b>
B13003200DA	16	32X1"	90 B - 10 P	<b>3,65</b>
B13003200EA	16	32X1"1/4	80 B - 10 P	<b>3,89</b>
B13004000DA	16	40X1"	45 B	<b>5,86</b>
B13004000EA	16	40X1"1/4	45 B	<b>5,86</b>
B13004000FA	16	40X1"1/2	40 B	<b>5,86</b>
B13005000EA	16	50X1"1/4	30 B	<b>8,04</b>
B13005000FA	16	50X1"1/2	30 B	<b>8,04</b>
B13005000GA	16	50X2"	25 B	<b>8,04</b>
B13006300FA	16	63X1"1/2	17 B	<b>11,17</b>
B13006300GA	16	63X2"	17 B	<b>11,17</b>
B13006300IA	16	63X2"1/2	15 B	<b>11,17</b>
B13007500IA	16	75X2"1/2	10 B	<b>23,66</b>
B13007500LA	16	75X3"	10 B	<b>23,66</b>
B13009000LA	16	90X3"	5 B	<b>29,67</b>
B13009000MA	16	90X4"	5 B	<b>29,67</b>
B13011000MA	16	110X4"	3 B	<b>57,64</b>

\* Ø 16 non disponibile in versione Blueseal, solo versione o-ring / Ø 16 is available o-ring version only.

## Raccordo maschio con inserto in ottone

Male adaptor with brass insert  
Raccord avec insert en laiton fileté  
Empalme con injerto de latón macho



CODE: B050	PN	Ø x D"	PACK	€
B05002000BA	16	20 x 1/2"	120 C - 5 P	<b>10,51</b>
B05002500CA	16	25 x 3/4"	80 C - 5 P	<b>13,91</b>
B05003200DA	16	32 x 1"	50 C - 5 P	<b>20,70</b>
B05003200EA	16	32 x 1" 1/4	30C	<b>25,96</b>
B05004000EA	16	40 x 1" 1/4	25C	<b>28,43</b>
B05004000FA	16	40 x 1" 1/2	20C	<b>38,52</b>
B05005000FA	16	50 x 1" 1/2	15C	<b>40,27</b>
B05005000GA	16	50 x 2"	10C	<b>55,98</b>
B05006300GA	16	63 x 2"	10C	<b>62,11</b>

## Raccordo femmina con inserto in ottone

Female adaptor with brass insert  
Raccord avec insert en laiton taraudé  
Empalme con injerto de latón hembra



CODE: B055	PN	Ø x D"	PACK	€
B05502000BA	16	20 x 1/2"	130 C - 5 P	<b>9,99</b>
B05502500CA	16	25 x 3/4"	90 C - 5 P	<b>13,29</b>
B05503200DA	16	32 x 1"	50 C - 5 P	<b>19,67</b>
B05504000CA	16	40 x 3/4"	30C	<b>16,27</b>
B05504000EA	16	40 x 1" 1/4	25 C	<b>26,99</b>
B05505000FA	16	50 x 1" 1/2	15 C	<b>38,32</b>
B05506300GA	16	63 x 2"	10 C	<b>59,02</b>

## Gomito maschio con inserto in ottone

90° male elbow with brass insert  
Coude à 90° avec insert en laiton fileté male  
Codo a 90° con injerto de latón macho



CODE: B060	PN	Ø x D"	PACK	€
B06002000BA	16	20 x 1/2"	80 C - 5 P	<b>10,82</b>
B06002500CA	16	25 x 3/4"	60 C - 5 P	<b>14,42</b>
B06003200DA	16	32 x 1"	40 C - 5 P	<b>21,32</b>
B06004000EA	16	40 x 1" 1/4	20 C	<b>28,84</b>
B06004000FA	16	40 x 1" 1/2	15C	<b>39,04</b>
B06005000FA	16	50 x 1" 1/2	12 C	<b>41,20</b>
B06006300GA	16	63 x 2"	8 C	<b>63,04</b>

## Gomito femmina con inserto in ottone

90° female elbow with brass insert  
Coude à 90° avec insert en laiton taraudé  
Codo a 90° con injerto de latón hembra



CODE: B065	PN	Ø x D"	PACK	€
B06502000BA	16	20 x 1/2"	90 C - 5 P	<b>10,30</b>
B06502500CA	16	25 x 3/4"	60 C - 5 P	<b>13,91</b>
B06503200DA	16	32 x 1"	40 C - 5 P	<b>20,39</b>
B06504000CA	16	40 x 3/4"	30C	<b>19,16</b>
B06504000EA	16	40 x 1" 1/4	20 C	<b>29,87</b>
B06505000FA	16	50 x 1" 1/2	12 C	<b>41,61</b>
B06506300GA	16	63 x 2"	8 C	<b>63,04</b>

## Ghiera

Nut / Ecrou / Tuerca



CODE: 770001	Ø	€
770001016A	16	<b>0,62</b>
770001020A	20	<b>0,74</b>
770001025A	25	<b>0,88</b>
770001032A	32	<b>1,17</b>
770001040A	40	<b>2,12</b>
770001050A	50	<b>2,65</b>
770001063A	63	<b>4,36</b>
770001075A	75	<b>8,35</b>
770001090A	90	<b>20,46</b>
770001110A	110	<b>26,99</b>

## Anello di aggiraffaggio

Grip ring / Bague d'agrafage  
Cono de fijación



CODE: 77200	Ø	€
772002016	16	<b>0,36</b>
772002020	20	<b>0,44</b>
772002025	25	<b>0,50</b>
772002032	32	<b>0,73</b>
772002040	40	<b>1,11</b>
772002050	50	<b>1,77</b>
772002063	63	<b>2,71</b>
772002075	75	<b>3,89</b>
772002090	90	<b>5,17</b>
772002110	110	<b>7,46</b>

## Anello con battuta Blue Seal

Blue Seal spacer ring  
Douille de poussée Blue Seal  
Casquillo prensa Blue Seal



CODE: 7700	Ø	€
770009020	20	<b>0,36</b>
770009025	25	<b>0,39</b>
770009032	32	<b>0,58</b>
770009040	40	<b>0,88</b>
770009050	50	<b>1,41</b>
770009063	63	<b>2,15</b>
770009075	75	<b>3,12</b>
770009090	90	<b>4,15</b>
770009110	110	<b>5,97</b>

## Guarnizione Blue Seal

Blue Seal lip-ring  
Joint Blue Seal  
Junta Blue Seal



CODE: 7250	Ø	€
725020	20	<b>0,41</b>
725025	25	<b>0,65</b>
725032	32	<b>0,70</b>
725040	40	<b>1,07</b>
725050	50	<b>1,17</b>
725063	63	<b>1,79</b>
725075	75	<b>2,18</b>
725090	90	<b>3,06</b>
725110	110	<b>3,87</b>

## Anello con battuta

Spacer ring  
Douille de poussée  
Casquillo prensa O-Ring



CODE: 7700Q	Ø	€
770003016Q	16	<b>0,29</b>
770003020Q	20	<b>0,36</b>
770003025Q	25	<b>0,39</b>
770003032Q	32	<b>0,58</b>
770003040Q	40	<b>0,88</b>
770003050Q	50	<b>1,41</b>
770003063Q	63	<b>2,15</b>
770003075Q	75	<b>3,12</b>
770003090Q	90	<b>4,15</b>
770003110Q	110	<b>5,97</b>

## O-ring NBR



CODE: 721	Ø	€
721016	16	<b>0,37</b>
721020	20	<b>0,41</b>
721025	25	<b>0,65</b>
721032	32	<b>0,70</b>
721040	40	<b>1,07</b>
721050	50	<b>1,17</b>
721063	63	<b>1,79</b>
721075	75	<b>2,18</b>
721090	90	<b>3,06</b>
721110	110	<b>3,87</b>



## Anello di aggiraffaggio

Grip ring / Bague d'agrafage  
Cono de fijación

[PBT]



CODE: 77210	Ø	€
772102016	16	<b>0,70</b>
772102020	20	<b>0,92</b>
772102025	25	<b>1,14</b>
772102032	32	<b>1,82</b>
772102040	40	<b>2,49</b>
772102050	50	<b>4,28</b>
772102063	63	<b>6,54</b>
772102075	75	<b>8,82</b>
772102090	90	<b>12,33</b>
772102110	110	<b>17,50</b>

## O-ring Viton



CODE: 721V	Ø	€
721016V	16	<b>3,52</b>
721020V	20	<b>3,88</b>
721025V	25	<b>4,05</b>
721032V	32	<b>6,23</b>
721040V	40	<b>8,55</b>
721050V	50	<b>10,41</b>
721063V	63	<b>12,52</b>
721075V	75	<b>17,44</b>
721090V	90	<b>24,31</b>
721110V	110	<b>30,79</b>

## Smussatore tubi

Chamfering device / Dispositif de chanfreinage / Dispositivo de biselado



20...63

75...110

40...250

CODE: 9210-9212	Ø	PACK	€
9210063020A	20...63	1	<b>33,00</b>
9210110075A	75...110	1	<b>60,00</b>
9212250040A	40...250	1	<b>300,00</b>

## Chiave per raccordi

Wrench for fittings / Clé de serrage pour les raccords  
Llave para los accesorios



CODE: 9198	Ø	PACK	€
<b>NEW</b> 91982016040A	16...40	(AL) -	<b>30,00</b>
91982040063A	40...63	(AL) -	<b>53,00</b>
91982075110A	75...110	(AL) -	<b>74,20</b>

## Rotolo nastro teflon

Teflon coil / Bobine de teflon / Rollo de teflon



CODE: 9880	h x l	PACK	€
9880012010	12 mm x 10 m	200 C	<b>1,30</b>
9880019025	19 mm x 25 m	100 C	<b>4,35</b>
9880019050	19 mm x 50 m	50 C	<b>7,25</b>

## Installazione

Installation / Installation / Instalacion

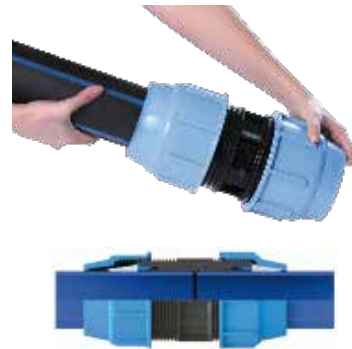


Smussare e pulire l'estremità del tubo in PE. Svitare la ghiera fino all'ultimo filetto.

Chamfer and clean the PE pipe ends. Undo the nut to the last thread.

Chanfreiner les extrémités du tube PE. Dévisser l'écrou jusqu'au dernier filet.

Biselar y limpiar la extremidad de los tubos en PE. Retirar la tuerca hasta su última rosca.



Inserire il tubo nel manicotto fino alla battuta interna.

Push the pipe into the fitting to the pipe stop.

Insérer en rotation le tuyau dans le raccord jusqu'à son blocage contre la butée centrale.

Insertar el tubo con movimiento circular en el accesorio hasta llegar al tope central.



Serrare a fondo la ghiera, utilizzare una chiave per il serraggio finale.

Tighten the nut firmly, use a wrench for final tightening.

Visser et serrer l'écrou fermement, utiliser une clé pour le serrage final.

Cerrar la tuerca firmemente, utilizar una llave de apriete final.



## Raccordi a compressione PE-Rame

PE to copper compression fittings / Raccords à compression PE-cuivre / Accesorios PE-cobre

### Manicotto

Coupling  
Manchon  
Manguito



CODE: R1100	PN	PE Ø	COPPER Ø	PACK	BAG	€
R110015016B	16	16	x 15,0	EU 90 C	20	<b>7,73</b>
R110022016B	16	16	x 22,0	EU 60 C	10	<b>8,96</b>
R105020015B	16	20	x 15,0	EU 80 C	20	<b>7,73</b>
R110022020B	16	20	x 22,0	EU 60 C	10	<b>8,96</b>
R110025015B	16	25	x 15,0	EU 60 C	10	<b>7,93</b>
R105025022B	16	25	x 22,0	EU 50 C	10	<b>9,48</b>
R110032015B	16	32	x 15,0	EU 40 C	10	<b>9,27</b>
R110032022B	16	32	x 22,0	EU 40 C	10	<b>10,30</b>
R110013016B	16	16	x 12,7	AU 90 C	20	<b>7,73</b>
R110019016B	16	16	x 19,0	AU 90 C	20	<b>8,96</b>
R110026016B	16	16	x 25,4	AU 60 C	10	<b>8,96</b>
R105020013B	16	20	x 12,7	AU 80 C	20	<b>7,73</b>
R110019020B	16	20	x 19,0	AU 80 C	20	<b>8,96</b>
R110026020B	16	20	x 25,4	AU 60 C	10	<b>8,96</b>
R110025013B	16	25	x 12,7	AU 60 C	10	<b>7,93</b>
R105025019B	16	25	x 19,0	AU 50 C	10	<b>9,48</b>
R105025026B	16	25	x 25,4	AU 50 C	10	<b>9,48</b>
R110032013B	16	32	x 12,7	AU 40 C	10	<b>9,27</b>
R110032019B	16	32	x 19,0	AU 40 C	10	<b>10,30</b>
R110032026B	16	32	x 25,4	AU 40 C	10	<b>10,30</b>

### Raccordo Maschio

Male Adaptor  
Raccord fileté  
Empalme macho



CODE: R0950	PN	D"	COPPER Ø	PACK	BAG	€
R09501500BB	16	1/2"	x 15,0	EU 140 C	5	<b>6,18</b>
R09501500CB	16	3/4"	x 15,0	EU 140 C	5	<b>6,18</b>
R09501500DB	16	1"	x 15,0	EU 140 C	5	<b>6,18</b>
R09502200BB	16	1/2"	x 22,0	EU 100 C	5	<b>7,74</b>
R09502200CB	16	3/4"	x 22,0	EU 100 C	5	<b>7,74</b>
R09502200DB	16	1"	x 22,0	EU 100 C	5	<b>7,74</b>
R09501300BB	16	1/2"	x 12,7	AU 140 C	5	<b>6,18</b>
R09501300CB	16	3/4"	x 12,7	AU 140 C	5	<b>6,18</b>
R09501300DB	16	1"	x 12,7	AU 140 C	5	<b>6,18</b>
R09501900BB	16	1/2"	x 19,0	AU 100 C	5	<b>7,74</b>
R09501900CB	16	3/4"	x 19,0	AU 100 C	5	<b>7,74</b>
R09501900DB	16	1"	x 19,0	AU 100 C	5	<b>7,74</b>
R09502600BB	16	1/2"	x 25,4	AU 100 C	5	<b>7,74</b>
R09502600CB	16	3/4"	x 25,4	AU 100 C	5	<b>7,74</b>
R09502600DB	16	1"	x 25,4	AU 100 C	5	<b>7,74</b>

### Gomito a 90°

90° Elbow  
Coude à 90°  
Codo a 90°



CODE: R1200	PN	PE Ø	COPPER Ø	PACK	BAG	€
R120020015B	16	20	x 15,0	EU 60 C	20	<b>7,73</b>
R129025015B	16	25	x 15,0	EU 50 C	10	<b>8,45</b>
R120025022B	16	25	x 22,0	EU 50 C	10	<b>9,48</b>
R120020013B	16	20	x 12,7	AU 60 C	20	<b>7,73</b>
R129025013B	16	25	x 12,7	AU 50 C	10	<b>8,45</b>
R120025019B	16	25	x 19,0	AU 50 C	10	<b>9,48</b>
R120025026B	16	25	x 25,4	AU 50 C	10	<b>9,48</b>

### T a 90°

90° tee  
Tè à 90°  
T a 90°



CODE: R0800	PN	PE Ø	COPPER Ø	PACK	BAG	€
R080020015B	16	20	x 15,0	EU 40 C	20	<b>10,00</b>
R075025015B	16	25	x 15,0	EU 30 C	10	<b>10,09</b>
R080025022B	16	25	x 22,0	EU 30 C	10	<b>11,12</b>
R075032022B	16	32	x 22,0	EU 20 C	10	<b>11,85</b>
R080020013B	16	20	x 12,7	AU 40 C	20	<b>10,00</b>
R075025013B	16	25	x 12,7	AU 30 C	10	<b>10,09</b>
R080025019B	16	25	x 19,0	AU 30 C	10	<b>11,12</b>
R080025026B	16	25	x 25,4	AU 30 C	10	<b>11,12</b>
R075032019B	16	32	x 19,0	AU 20 C	10	<b>11,85</b>
R075032026B	16	32	x 25,4	AU 20 C	10	<b>11,85</b>





## Tappo

Plug  
Bouchon  
Tapon



CODE: <b>R1150</b>	PN	COPPER		PACK	BAG	€
		Ø				
R115015000B	16	15,0	EU	140 C	20	<b>6,70</b>
R115022000B	16	22,0	EU	100 C	10	<b>7,93</b>
R115013000B	16	12,7	AU	140 C	20	<b>6,70</b>
R115019000B	16	19,0	AU	140 C	10	<b>7,93</b>
R115026000B	16	25,4	AU	100 C	10	<b>7,93</b>

## Valvola Stop Cock

Stop Cock Valve  
Robinet à soupape droite  
Valvula de linea compresion



CODE: <b>R2000</b>	PN	PE	COPPER	PACK	BAG	€
		Ø	Ø			
R200020015B	10	20 x 15,0	EU	30 C	10	<b>17,20</b>
R200025022B	10	25 x 22,0	EU	20 C	10	<b>18,85</b>
R200020013B	10	20 x 12,7	AU	30 C	10	<b>17,20</b>
R200025019B	10	25 x 19,0	AU	20 C	10	<b>18,85</b>
R200025026B	10	25 x 25,4	AU	20 C	10	<b>18,85</b>

## Kit per tubo rame

Copper Conversion Kit  
Kit pour tuyau en cuivre  
Kit para tubo de cobre



CODE: <b>R1390</b>	PN	PE	COPPER	PACK	BAG	€
		Ø	Ø			
R139000015	16	20 x 15,0	EU	60 C	1	<b>4,78</b>
R139000022	16	25 x 22,0	EU	50 C	1	<b>6,37</b>
R139000013	16	20 x 12,7	AU	60 C	1	<b>4,78</b>
R139000019	16	25 x 19,0	AU	50 C	1	<b>6,37</b>
R139000026	16	25 x 25,4	AU	50 C	1	<b>6,37</b>



## Installazione

Installation / Installation / Instalacion



Smussare l'estremità del tubo di rame. Marcare la porzione di tubo che dovrà essere inserita nel raccordo.

Chamfer the copper pipe end. Mark the pipe portion to be inserted into the fitting.

Chanfreiner l'extrémité du tube de cuivre. Marquer la partie de tube à insérer dans le raccord.

Biselar la extremidad del tubo de cobre. Marcar la parte de tubo que se inserta en el accesorio.



Svitare il raccordo ed inserire in modo rotatorio il tubo di rame fino alla battuta centrale.

Unscrew the fitting and twist the copper pipe through the fitting, up to the pipe stop.

Dévisser le raccord et insérer en rotant le tube de cuivre jusqu'à son blocage contre la butée centrale.

Desenroscar el accesorio e insertar el tubo de cobre con movimiento circular, hasta el tope central.



Serrare a fondo la ghiera, utilizzare una chiave per il serraggio finale.

Tighten the nut firmly, use a wrench for final tightening.

Visser et serrer l'écrou fermement, utiliser une clé pour le serrage final.

Cerrar la tuerca firmemente, utilizar una llave de apriete final.



## Raccordi Universali

Universal fittings / Raccords universels / Accesorios universales

### Manicotto

Coupling  
Manchon  
Manguito



CODE: <b>U1100</b>	PN	PE UNIVERSAL		PACK	BAG	€
		Ø	Ø			
U110015016A	16	16 x	15-21	40 C	5	<b>12,05</b>
U110015020A	16	20 x	15-21	40 C	5	<b>12,05</b>
U105015025A	16	25 x	15-21	40 C	5	<b>12,57</b>
U110021020A	16	20 x	21-27	20 C	5	<b>15,97</b>
U110021025A	16	25 x	21-27	20 C	5	<b>15,97</b>
U105021032A	16	32 x	21-27	20 C	5	<b>16,27</b>
U110027025A	16	25 x	27-35	15 C	5	<b>20,50</b>
U110027032A	16	32 x	27-35	15 C	5	<b>20,50</b>
U105027040A	16	40 x	27-35	15 C	5	<b>20,70</b>

### Manicotto

Coupling  
Manchon  
Manguito



CODE: <b>U1050</b>	PN	UNIVERSAL UNIVERSAL		PACK	BAG	€
		Ø	Ø			
U105015015B	16	15-21	x 15-21	30 C	5	<b>20,81</b>
U110015021B	16	15-21	x 21-27	20 C	5	<b>24,21</b>
U105021021B	16	21-27	x 21-27	20 C	5	<b>27,09</b>
U110021027B	16	21-27	x 27-35	15 C	5	<b>31,30</b>
U105027027B	16	27-35	x 27-35	10 C	5	<b>32,55</b>

### Gomito a 90°

90° Elbow  
Coude à 90°  
Codo a 90°



CODE: <b>U1290</b>	PN	PE UNIVERSAL		PACK	BAG	€
		Ø	Ø			
U129015020A	16	20 x	15-21	40 C	5	<b>12,57</b>
U120015025A	16	25 x	15-21	40 C	5	<b>12,57</b>
U120021032A	16	32 x	21-27	20 C	5	<b>16,27</b>
U120027040A	16	40 x	27-35	15 C	5	<b>21,22</b>

### Gomito a 90°

90° Elbow  
Coude à 90°  
Codo a 90°



CODE: <b>U1200</b>	PN	UNIVERSAL UNIVERSAL		PACK	BAG	€
		Ø	Ø			
U120015015B	16	15-21	x 15-21	30 C	5	<b>20,81</b>
U120021021B	16	21-27	x 21-27	15 C	5	<b>27,90</b>
U120027027B	16	27-35	x 27-35	10 C	5	<b>33,06</b>

### Tappo

Plug  
Bouchon  
Tapòn



CODE: <b>U1150</b>	PN	UNIVERSAL		PACK	BAG	€
		Ø	Ø			
U115015000B	16	15-21		60 C	5	<b>11,02</b>
U115021000B	16	21-27		30 C	5	<b>14,11</b>
U115027000B	16	27-35		20 C	5	<b>17,41</b>

### Valvola Stop Cock

Stop Cock Valve  
Robinet à soupape droite  
Válvula de línea compresion



CODE: <b>U2000</b>	PN	PE UNIVERSAL		PACK	BAG	€
		Ø	Ø			
U200015025A	10	25 x	15-21	15 C	5	<b>21,94</b>
U200021032A	10	32 x	21-27	10 C	5	<b>26,37</b>



## Raccordo Maschio

Male Adaptor  
Raccord fileté  
Empalme macho



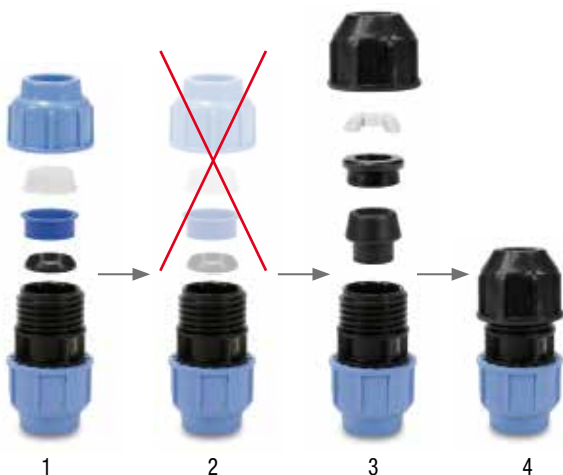
CODE: <b>U0950</b>	PN	D"	UNIVERSAL		PACK	BAG	€
			Ø				
U09501500BB	16	1/2" x	15-21	60 C	5	<b>10,61</b>	
U09501500CB	16	3/4" x	15-21	60 C	5	<b>10,61</b>	
U09501500DB	16	1" x	15-21	60 C	5	<b>10,61</b>	
U09502100BB	16	1/2" x	21-27	30 C	5	<b>13,80</b>	
U09502100CB	16	3/4" x	21-27	30 C	5	<b>13,80</b>	
U09502100DB	16	1" x	21-27	30 C	5	<b>13,80</b>	
U09502100EB	16	1"1/4 x	21-27	25 C	5	<b>14,11</b>	
U09502700DB	16	1" x	27-35	15 C	5	<b>17,30</b>	
U09502700EB	16	1"1/4 x	27-35	15 C	5	<b>17,30</b>	
U09502700FB	16	1"1/2 x	27-35	15 C	5	<b>17,30</b>	
U09502700GB	16	2" x	27-35	10 C	5	<b>17,61</b>	

## Kit Universale per ogni genere di tubo

Universal kit for all types of pip  
Kit universel pour tous les types de tuyaux  
Kit universal para todo tipo de tubería



CODE: <b>U1390</b>	PN	UNIVERSAL		PE Ø	PACK	BAG	€
		Ø					
U139015000	16	15-21	x 25	50 C	1	<b>9,79</b>	
U139021000	16	21-27	x 32	40 C	1	<b>12,98</b>	
U139027000	16	27-35	x 40	30 C	1	<b>15,45</b>	



## Installazione

Installation / Installation / Instalacion



Smussare l'estremità del tubo. Marcare la porzione di tubo che dovrà essere inserita nel raccordo.

Chamfer the pipe end. Mark the pipe portion to be inserted into the fitting.

Chanfreiner l'extrémité du tube. Marquer la partie de tube à insérer dans le raccord.

Biselar la extremidad del tubo. Marcar la parte de tubo que se inserta en el accesorio.



Svitare il raccordo ed inserire in modo rotatorio il tubo fino alla battuta centrale.

Unscrew the fitting and twist the pipe through the fitting, up to the pipe stop.

Dévisser le raccord et insérer en rotant le tube jusqu'à son blocage contre la butée centrale.

Desenroscar el accesorio y insertar el tubo con movimiento circular, hasta el tope central.



Serrare a fondo la ghiera, utilizzare una chiave per il serraggio finale.

Tighten the nut firmly, use a wrench for final tightening.

Visser et serrer l'écrou fermement, utiliser une clé pour le serrage final.

Cerrar la tuerca firmemente, utilizar una llave de apriete final.

# Perla

## Raccordi a compressione

Compression fittings  
Raccords à compression  
Accesorios compresión



### VANTAGGI

Semplice e robusto  
Ottimo rapporto qualità prezzo  
Ideale per impianti di irrigazione

### ADVANTAGES

Simple and robust  
Excellent price/quality ratio  
Ideal for irrigation

### AVANTAGES

Simple et robuste  
Excellent rapport qualité/prix  
Idéale pour l'irrigation

### VENTAJAS

Simple y robusto  
Óptima relación calidad/precio  
Ideal para el mercado del riego



Ghiera  
Nut / Ecrou / Tuerca  
[PP]



Anello di aggraffaggio  
Grip ring / Bague d'agrafage / Cono de fijación  
[POM]



Anello di battuta  
Spacer ring / Douille de poussée / Anillo prensa O-ring  
[PP]



O-ring  
[NBR 70sh A]



Corpo  
Body / Corp / Cuerpo  
[PP]

Pressione nominale  
Working pressure / Pression nominale  
Presión nominal  
ø20 ... ø63 PN16  
ø75 ... ø110 PN10  
Test: 2 x PN / 1h @ 20°

## Perla



Code: 08 105 032 000 P

## Perlanera



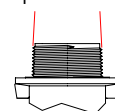
Code: 08 105 032 000 B

### Normative

Standards / Normes / Normas

UNI9561 / AS/NZS4129 / BRL-K 17105  
DIN8076 / ISO17885 / UNI EN 10226-1 (ISO 7/1)

Male threads  
tapered 1:16



ISO 7/1 Conical

Female threads



ISO 7/1 Parallel



## T a 90° ridotto

Reducing 90° tee

Té à 90° réduit

T a 90° reducido



CODE: 08075	PN	Ø x Ø x Ø	PACK	€
08075025020P	16	25x20x25	60 B - 10 P	<b>4,81</b>
08075032025P	16	32x25x32	40 B - 10 P	<b>5,56</b>
08075040032P	16	40x32x40	21 B	<b>8,94</b>
08075050040P	16	50x40x50	14 B	<b>12,27</b>
08075063050P	16	63x50x63	8 B	<b>16,03</b>
08075075063P	10	75x63x75	4 B	<b>30,44</b>
08075090075P	10	90x75x90	5 A	<b>50,09</b>
08075110063P	10	110x63x110	4 A	<b>95,56</b>
08075110090P	10	110x90x110	4 A	<b>95,56</b>

## T a 90°

90° tee

Té à 90°

T a 90°



CODE: 08080	PN	Ø x Ø x Ø	PACK	€
08080020020P	16	20x20x20	80 B - 20 P	<b>3,33</b>
08080025025P	16	25x25x25	60 B - 10 P	<b>4,42</b>
08080032032P	16	32x32x32	30 B - 10 P	<b>5,71</b>
08080040040P	16	40x40x40	20 B	<b>10,00</b>
08080050050P	16	50x50x50	12 B	<b>13,64</b>
08080063063P	16	63x63x63	8 B	<b>19,46</b>
08080075075P	10	75x75x75	4 B	<b>36,41</b>
08080090090P	10	90x90x90	5 A	<b>50,09</b>
08080110110P	10	110x110x110	4 A	<b>95,56</b>

## T a 90° filettato femmina

90° female tee

Té à 90° taraudée

T a 90° hembra



CODE: 08085	PN	Ø x D" x Ø	PACK	€
0808502000BP	16	20x1/2"x20	100 B - 20 P	<b>2,83</b>
0808502000CP	16	20x3/4"x20	100 B - 20 P	<b>3,14</b>
0808502500BP	16	25x1/2"x25	80 B - 10 P	<b>3,61</b>
0808502500CP	16	25x3/4"x25	80 B - 10 P	<b>3,61</b>
0808502500DP	16	25x1"x25	80 B - 10 P	<b>4,01</b>
0808503200BP	16	32x1/2"x32	50 B - 10 P	<b>4,69</b>
0808503200CP	16	32x3/4"x32	50 B - 10 P	<b>4,69</b>
0808503200DP	16	32x1"x32	50 B - 10 P	<b>4,69</b>
0808504000DP	16	40x1"x40	28 B	<b>8,57</b>
0808504000EP	16	40x1"1/4x40	28 B	<b>8,57</b>
0808505000EP	16	50x1"1/4x50	18 B	<b>11,66</b>
0808505000FP	16	50x1"1/2x50	18 B	<b>11,66</b>
0808506300FP	16	63x1"1/2x63	10 B	<b>17,15</b>
0808506300GP	16	63x2"x63	10 B	<b>17,15</b>
0808507500GP	10	75x2"x75	6 B	<b>30,83</b>
0808507500IP	10	75x2"1/2x75	6 B	<b>30,83</b>
0808507500LP	10	75x3"x75	4 B	<b>30,83</b>
0808509000IP	10	90x2"1/2x90	3 B	<b>45,86</b>
0808509000LP	10	90x3"x90	3 B	<b>45,86</b>
0808511000LP	10	110x3"x110	6 A	<b>69,36</b>
0808511000MP	10	110x4"x110	6 A	<b>69,36</b>

Stainless steel reinforcing ring from 1"½ to 4".

## T a 90° filettato maschio

90° male tee

Té à 90° fileté male

T a 90° macho



CODE: 08090	PN	Ø x D" x Ø	PACK	€
0809002000BP	16	20x1/2"x20	100 B - 20 P	<b>2,99</b>
0809002000CP	16	20x3/4"x20	100 B - 20 P	<b>2,99</b>
0809002500BP	16	25x1/2"x25	80 B - 10 P	<b>3,88</b>
0809002500CP	16	25x3/4"x25	80 B - 10 P	<b>3,88</b>
0809002500DP	16	25x1"x25	70 B - 10 P	<b>3,88</b>
0809003200CP	16	32x3/4"x32	50 B - 10 P	<b>4,89</b>
0809003200DP	16	32x1"x32	50 B - 10 P	<b>4,89</b>
0809004000DP	16	40x1"x40	28 B	<b>8,56</b>
0809004000EP	16	40x1"1/4x40	28 B	<b>8,56</b>
0809004000FP	16	40x1"1/2x40	25 B	<b>8,56</b>
0809005000EP	16	50x1"1/4x50	18 B	<b>12,14</b>
0809005000FP	16	50x1"1/2x50	18 B	<b>12,14</b>
0809005000GP	16	50x2"x50	15 B	<b>12,14</b>
0809006300GP	16	63x2"x63	10 B	<b>23,70</b>
0809007500IP	10	75x2"1/2x75	6 B	<b>31,01</b>
0809009000LP	10	90x3"x90	7 A	<b>44,90</b>
0809011000MP	10	110x4"x110	5 A	<b>73,02</b>

## Tappo

Plug

Bouchon

Tapón



CODE: 08115	PN	Ø	PACK	€
08115020000P	16	20	280 B - 20 P	<b>1,83</b>
08115025000P	16	25	200 B - 10 P	<b>1,92</b>
08115032000P	16	32	120 B - 10 P	<b>2,35</b>
08115040000P	16	40	60 B	<b>4,18</b>
08115050000P	16	50	40 B	<b>6,18</b>
08115063000P	16	63	24 B	<b>8,38</b>
08115075000P	10	75	15 B	<b>21,48</b>
08115090000P	10	90	9 B	<b>24,02</b>
08115110000P	10	110	6 B	<b>52,03</b>

## Raccordo maschio

Male adaptor  
Raccord fileté male  
Empalme macho



CODE: 08095	PN	Ø x D"	PACK	€
0809502000BP	16	20x1/2"	280 B - 20 P	<b>1,42</b>
0809502000CP	16	20x3/4"	280 B - 20 P	<b>1,42</b>
0809502500BP	16	25x1/2"	200 B - 10 P	<b>1,64</b>
0809502500CP	16	25x3/4"	200 B - 10 P	<b>1,64</b>
0809502500DP	16	25x1"	200 B - 10 P	<b>1,69</b>
0809503200CP	16	32x3/4"	120 B - 10 P	<b>2,07</b>
0809503200DP	16	32x1"	120 B - 10 P	<b>2,07</b>
0809503200EP	16	32x1"1/4	100 B - 10 P	<b>2,97</b>
0809504000DP	16	40x1"	60 B	<b>4,21</b>
0809504000EP	16	40x1"1/4	60 B	<b>4,21</b>
0809504000FP	16	40x1"1/2	55 B	<b>4,21</b>
0809505000EP	16	50x1"1/4	35 B	<b>5,67</b>
0809505000FP	16	50x1"1/2	35 B	<b>5,67</b>
0809505000GP	16	50x2"	35 B	<b>5,78</b>
0809506300FP	16	63x1"1/2	24 B	<b>7,84</b>
0809506300GP	16	63x2"	24 B	<b>7,84</b>
0809507500GP	10	75x2"	15 B	<b>16,57</b>
0809507500IP	10	75x2"1/2	15 B	<b>16,57</b>
0809507500LP	10	75x3"	12 B	<b>17,24</b>
0809509000IP	10	90x2"1/2	8 B	<b>19,65</b>
0809509000LP	10	90x3"	8 B	<b>19,65</b>
0809509000MP	10	90x4"	8 B	<b>21,19</b>
0809511000LP	10	110x3"	6 B	<b>38,35</b>
0809511000MP	10	110x4"	6 B	<b>38,35</b>

## Raccordo femmina

Female adaptor  
Raccord taraudé  
Empalme hembra



CODE: 08100	PN	Ø x D"	PACK	€
0810002000BP	16	20x1/2"	280 B - 20 P	<b>1,69</b>
0810002000CP	16	20x3/4"	240 B - 20 P	<b>1,69</b>
0810002500BP	16	25x1/2"	200 B - 10 P	<b>1,97</b>
0810002500CP	16	25x3/4"	200 B - 10 P	<b>1,97</b>
0810002500DP	16	25x1"	180 B - 10 P	<b>1,97</b>
0810003200CP	16	32x3/4"	120 B - 10 P	<b>2,37</b>
0810003200DP	16	32x1"	120 B - 10 P	<b>2,37</b>
0810003200EP	16	32x1"1/4	100 B - 10 P	<b>3,47</b>
0810004000DP	16	40x1"	60 B	<b>4,31</b>
0810004000EP	16	40x1"1/4	60 B	<b>4,31</b>
0810005000EP	16	50x1"1/4	35 B	<b>5,59</b>
0810005000FP	16	50x1"1/2	35 B	<b>5,59</b>
0810006300FP	16	63x1"1/2	24 B	<b>7,90</b>
0810006300GP	16	63x2"	24 B	<b>7,90</b>
0810007500GP	10	75x2"	15 B	<b>16,76</b>
0810007500IP	10	75x2"1/2	15 B	<b>16,76</b>
0810009000IP	10	90x2"1/2	8 B	<b>20,81</b>
0810009000LP	10	90x3"	8 B	<b>20,81</b>
0810011000LP	10	110x3"	6 B	<b>49,13</b>
0810011000MP	10	110x4"	6 B	<b>49,13</b>

Stainless steel reinforcing ring from 1"½ to 4".

## Manicotto

Coupling  
Manchon  
Manguito



CODE: 08105	PN	Ø	PACK	€
0810502000OP	16	20	160 B - 20 P	<b>2,54</b>
0810502500OP	16	25	100 B - 10 P	<b>2,95</b>
0810503200OP	16	32	60 B - 10 P	<b>3,77</b>
0810504000OP	16	40	40 B	<b>6,80</b>
0810505000OP	16	50	25 B	<b>9,27</b>
0810506300OP	16	63	15 B	<b>12,85</b>
0810507500OP	10	75	8 B	<b>25,63</b>
0810509000OP	10	90	5 B	<b>32,18</b>
0810511000OP	10	110	3 B	<b>67,43</b>

## Manicotto ridotto

Reducing coupling  
Manchon réduit  
Manguito reducido



CODE: 08110	PN	Ø x Ø	PACK	€
0811002502OP	16	25x20	120 B - 10 P	<b>2,93</b>
08110032025P	16	32x25	80 B - 10 P	<b>3,83</b>
08110040025P	16	40x25	45 B	<b>6,60</b>
08110040032P	16	40x32	40 B	<b>6,60</b>
08110050032P	16	50x32	30 B	<b>8,56</b>
08110050040P	16	50x40	30 B	<b>8,56</b>
08110063040P	16	63x40	15 B	<b>12,14</b>
08110063050P	16	63x50	15 B	<b>12,14</b>
08110075050P	10	75x50	12 B	<b>23,31</b>
08110075063P	10	75x63	8 B	<b>23,31</b>
08110090063P	10	90x63	6 B	<b>30,83</b>
08110090075P	10	90x75	6 B	<b>30,83</b>
08110110063P	10	110x63	4 B	<b>64,55</b>
08110110075P	10	110x75	4 B	<b>64,55</b>
08110110090P	10	110x90	3 B	<b>64,55</b>

## Raccordo flangiato

Flanged adaptor  
Joint à bride  
Enlace rebordeado



CODE: 08135	PN	Ø x D"	PACK	€
0813504000FP	16	40 x 1"1/2 (DN 40)	24 B	<b>24,00</b>
0813505000FP	16	50 x 1"1/2 (DN 40)	20 B	<b>25,30</b>
0813505000GP	16	50 x 2" (DN 50)	15 B	<b>30,80</b>
0813506300GP	16	63 x 2" (DN 50)	15 B	<b>32,40</b>
0813507500IP	10	75 x 2"1/2 (DN 65)	8 B	<b>47,00</b>
0813507500LP	10	75 x 3" (DN80)	8 B	<b>52,50</b>
0813509000LP	10	90 x 3" (DN 80)	5 B	<b>58,00</b>
0813509000MP	10	90 x 4" (DN100)	5 B	<b>65,00</b>
0813511000MP	10	110 x 4" (DN100)	3 B	<b>73,00</b>

## Gomito a 90°

90° elbow  
Coude à 90°  
Codo a 90°



CODE: 08120	PN	Ø	PACK	€
08120020000P	16	20	120 B - 20 P	<b>2,54</b>
08120025000P	16	25	100 B - 10 P	<b>3,11</b>
08120032000P	16	32	60 B - 10 P	<b>3,87</b>
08120040000P	16	40	30 B	<b>7,23</b>
08120050000P	16	50	20 B	<b>10,00</b>
08120063000P	16	63	12 B	<b>12,09</b>
08120075000P	10	75	6 B	<b>25,11</b>
08120090000P	10	90	3 B	<b>31,12</b>
08120110000P	10	110	6 A	<b>64,55</b>

## Gomito a 90° filettato femmina

90° female elbow  
Coude à 90° taraudé  
Codo a 90° hembra



CODE: 08125	PN	Ø x Ø	PACK	€
0812502000BP	16	20x1/2"	200 B - 20 P	<b>2,02</b>
0812502000CP	16	20x3/4"	200 B - 20 P	<b>2,02</b>
0812502500BP	16	25x1/2"	150 B - 10 P	<b>2,40</b>
0812502500CP	16	25x3/4"	150 B - 10 P	<b>2,40</b>
0812502500DP	16	25x1"	130 B - 10 P	<b>2,40</b>
0812503200BP	16	32x1/2"	90 B - 10 P	<b>2,99</b>
0812503200CP	16	32x3/4"	90 B - 10 P	<b>2,99</b>
0812503200DP	16	32x1"	90 B - 10 P	<b>2,99</b>
0812504000DP	16	40x1"	45 B	<b>5,89</b>
0812504000EP	16	40x1"1/4	45 B	<b>5,89</b>
0812505000EP	16	50x1"1/4	30 B	<b>7,42</b>
0812505000FP	16	50x1"1/2	30 B	<b>7,86</b>
0812506300FP	16	63x1"1/2	17 B	<b>10,78</b>
0812506300GP	16	63x2"	17 B	<b>10,78</b>
0812507500IP	10	75x2"1/2	10 B	<b>20,61</b>
0812509000LP	10	90x3"	5 B	<b>37,96</b>
0812511000MP	10	110x4"	3 B	<b>61,66</b>

Stainless steel reinforcing ring from 1"1/2 to 4".

## Gomito a 90° filettato maschio

90° male elbow  
Coude à 90° fileté male  
Codo a 90° macho



CODE: 08130	PN	Ø x Ø	PACK	€
0813002000BP	16	20x1/2"	200 B - 20 P	<b>1,71</b>
0813002000CP	16	20x3/4"	200 B - 20 P	<b>1,81</b>
0813002500BP	16	25x1/2"	150 B - 10 P	<b>2,19</b>
0813002500CP	16	25x3/4"	150 B - 10 P	<b>2,19</b>
0813002500DP	16	25x1"	130 B - 10 P	<b>2,19</b>
0813003200CP	16	32x3/4"	90 B - 10 P	<b>2,83</b>
0813003200DP	16	32x1"	90 B - 10 P	<b>2,83</b>
0813004000DP	16	40x1"	45 B	<b>4,88</b>
0813004000EP	16	40x1"1/4	45 B	<b>5,27</b>
0813005000EP	16	50x1"1/4	30 B	<b>6,17</b>
0813005000FP	16	50x1"1/2	30 B	<b>6,17</b>
0813006300GP	16	63x2"	15 B	<b>8,57</b>
0813007500IP	10	75x2"1/2	10 B	<b>19,27</b>
0813009000LP	10	90x3"	5 B	<b>24,21</b>
0813011000MP	10	110x4"	3 B	<b>47,20</b>

## Gomito a muro

Wall plate elbow  
Coude applique murale  
Codo reforzado de pared



CODE: 08127	PN	Ø	PACK	€
0812702000BP	16	20x1/2"	200 B - 20 P	<b>4,75</b>
0812702500BP	16	25x1/2"	100 B - 10 P	<b>5,68</b>
0812702500CP	16	25x3/4"	100 B - 10 P	<b>5,68</b>
0812703200DP	16	32x1"	60 B - 10 P	<b>8,95</b>

## Gomito con filetto femmina laterale

Grass elbow  
Coude avec sortie laterale taraudé  
Codo con derivación lateral hembra



CODE: 08128	PN	Ø	PACK	€
0812802500BP	16	25x1/2"	280 B - 10 P	<b>3,79</b>
0812803200BP	16	32x1/2"	200 B - 10 P	<b>4,62</b>
0812803200CP	16	32x3/4"	100 B - 10 P	<b>4,62</b>

NEW

## Valvola Stop Cock

Compression stop cock valve  
Robinet à soupape droite  
Válvula de línea compresión



CODE: 10010	PN	Ø	PACK	€
1001020000P	10	20	60	<b>12,36</b>
1001025000P	10	25	40	<b>12,88</b>
1001032000P	10	32	30	<b>14,63</b>

## Raccordo femmina con ghiera folle

Swivel nut female adaptor  
Raccord avec écrou libre taraudé  
Empalme con tuerca libre hembra



CODE: 08101	PN	Ø x D"	PACK	€
0810102500DP	16	25 x 1"	160 B - 10 P	<b>3,09</b>
0810103200DP	16	32 x 1"	110 B - 10 P	<b>3,40</b>

## Ghiera

Nut / Ecrou / Tuerca



CODE: 78000	Ø	€
780001020P	20	<b>0,53</b>
780001025P	25	<b>0,63</b>
780001032P	32	<b>0,84</b>
780001040P	40	<b>1,52</b>
780001050P	50	<b>1,91</b>
780001063P	63	<b>3,14</b>
780001075P	75	<b>6,04</b>
780001090P	90	<b>14,78</b>
780001110P	110	<b>19,5</b>

## Anello di aggiraffaggio

Grip ring / Bague d'agrafage  
Cono de fijación



CODE: 77200	Ø	€
772002020	20	<b>0,44</b>
772002025	25	<b>0,50</b>
772002032	32	<b>0,73</b>
772002040	40	<b>1,11</b>
772002050	50	<b>1,77</b>
772002063	63	<b>2,71</b>
772002075	75	<b>3,89</b>
772002090	90	<b>5,17</b>
772002110	110	<b>7,46</b>

## Smussatore tubi

Chamfering device  
Dispositif de chanfreinage  
Dispositivo de biselado



CODE: 9210-9212	Ø	PACK	€
9210063020A	20...63	1	<b>33,00</b>
9210110075A	75...110	1	<b>60,00</b>
9212250040A	40...250	1	<b>300,00</b>

## Chiave per raccordi

Wrench for fittings / Clé de serrage pour les raccords  
Llave para los accesorios



CODE: 9198	Ø	PACK	€
NEW 91982016040A	16...40	(AL)	<b>30,00</b>
91982040063A	40...63	(AL)	<b>53,00</b>
91982075110A	75...110	(AL)	<b>74,20</b>

## Anello con battuta

Spacer ring  
Douille de poussée  
Casquillo prensa O-ring



CODE: 7700	Ø	€
770003020Q	20	<b>0,36</b>
770003025Q	25	<b>0,39</b>
770003032Q	32	<b>0,58</b>
770003040Q	40	<b>0,88</b>
770003050Q	50	<b>1,41</b>
770003063Q	63	<b>2,15</b>
770003075Q	75	<b>3,12</b>
770003090Q	90	<b>4,15</b>
770003110Q	110	<b>5,97</b>

## O-ring NBR



CODE: 721	Ø	€
721020	20	<b>0,41</b>
721025	25	<b>0,65</b>
721032	32	<b>0,70</b>
721040	40	<b>1,07</b>
721050	50	<b>1,17</b>
721063	63	<b>1,79</b>
721075	75	<b>2,18</b>
721090	90	<b>3,06</b>
721110	110	<b>3,87</b>

## Rotolo nastro teflon

Teflon coil  
Bobine de teflon  
Rollo de teflon



CODE: 9880	h x l	PACK	€
9880012010	12 mm x 10 m	200 C	<b>1,30</b>
9880019025	19 mm x 25 m	100 C	<b>4,35</b>
9880019050	19 mm x 50 m	50 C	<b>7,25</b>





## Raccordi per collettori

Manifold fittings / Raccords pour collecteurs / Accesorios para colectores

### Manicotto m/f con ghiera folle per collettori

Manifold coupling m/f threaded swivel nut  
Manchon m/f écrou libre pour collecteur  
Manguito m/h tuerca libre para colector



CODE: 9221	D" x D"	PACK	€
922100D00D	1" x 1"	260G - 20P	2,20

### Manicotto f/f con ghiera folle per collettori

Manifold coupling f/f threaded swivel nut  
Manchon f/f écrou libre pour collecteur  
Manguito h/h tuerca libre para colector



CODE: 9222	D" x D"	PACK	€
922200D00D	1" x 1"	200G - 20P	4,12

### Gomito m/f con ghiera folle per collettori

Manifold elbow m/f threaded swivel nut  
Coude m/f écrou libre pour collecteur  
Codo m/h tuerca libre para colector



CODE: 9223	D" x D"	PACK	€
922300D00D	1" x 1"	150G - 10P	2,64

### Gomito f/f con ghiera folle per collettori

Manifold elbow f/f threaded swivel nut  
Coude f/f écrou libre pour collecteur  
Codo h/h tuerca libre para colector



CODE: 9224	D" x D"	PACK	€
922400D00D	1" x 1"	150G - 10P	3,35

### Tee m/f ghiera folle per collettori

Manifold Tee m/f threaded swivel nut  
Té m/f écrou libre pour collecteur  
T m/h tuerca libre para colector



CODE: 9225	D" x D"	PACK	€
922500D00D	1" x 1"	100G - 10P	3,46

### Tee f/f ghiera folle per collettori

Manifold Tee f/f threaded swivel nut  
Té f/f écrou libre pour collecteur  
T h/h tuerca libre para colector



CODE: 9226	D" x D"	PACK	€
922600D00D	1" x 1"	100G - 10P	4,47

### Croce m/f ghiera folle per collettori

Manifold cross m/f threaded swivel nut  
Croix m/f écrou libre pour collecteur  
Cruz m/h tuerca libre para colector



CODE: 9227	D" x D"	PACK	€
922700D00D	1" x 1"	80G - 10P	6,08

### Croce f/f ghiera folle per collettori

Manifold cross f/f threaded swivel nut  
Croix f/f écrou libre pour collecteur  
Cruz h/h tuerca libre para colector



CODE: 9228	D" x D"	PACK	€
922800D00D	1" x 1"	80G - 10P	6,87



# S-Saddle16

Prese a staffa  
Clamp saddles  
Colliers de prise  
Toma abrazadera



## VANTAGGI

Sistema antirotazione  
Guarnizione a sella  
Sistema blocca vite

## ADVANTAGES

Anti-rotation system  
Flat gasket  
Bolt grip system

## AVANTAGES

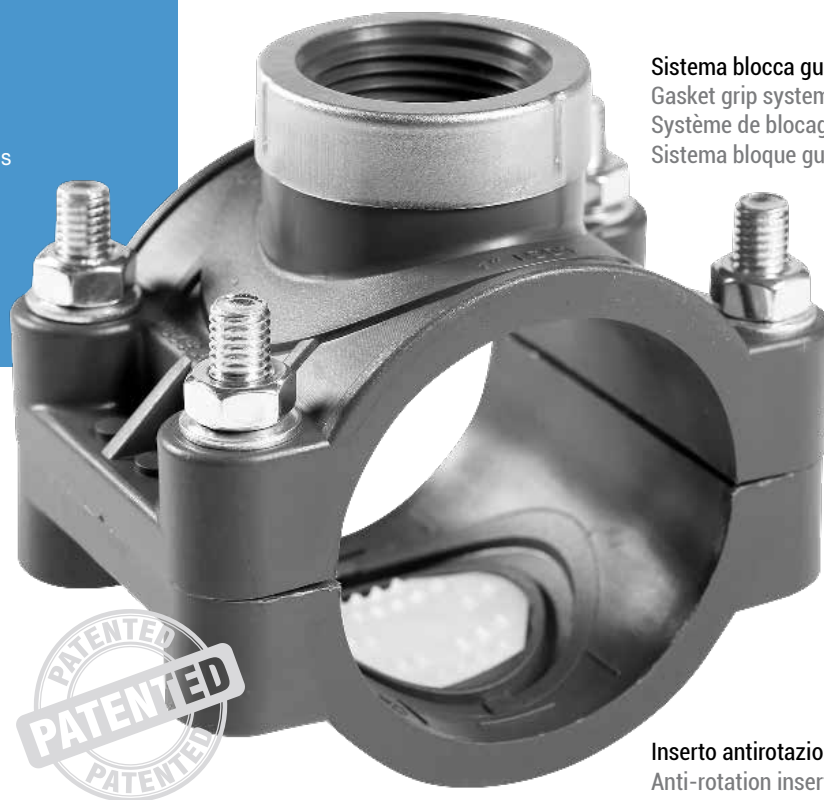
Système anti-rotation  
Joint plat  
Système de blocage de vis

## VENTAJAS

Sistema antirotación  
Junta con base  
Sistema bloque tornillo

Anello inox di rinforzo  
Stainless steel reinforcing ring  
Bague inox de renforce  
Anillo acero inox de refuerzo

Sistema blocca guarnizione  
Gasket grip system  
Système de blocage de joint  
Sistema bloque guarnición



Corpo  
Body  
Corp  
Cuerpo  
[PP]

Inserto antirotazione  
Anti-rotation insert  
Insert anti-rotation  
Injerto antirotación  
[POM]

Normative  
Standards / Normes / Normas

ISO 13460 / AS/NZS4129 / UNI EN 10226-1 (ISO7/1)

Female threads



ISO 7/1 Parallel

## Presa a staffa

Clamp saddles / Collier de prise / Toma abrazadera



Bulloni zincati  
Galvanized bolts  
Boulons galvanisés  
Tuercas galvanizadas



## Presa in carico per staffe

Hot tapping neck

Prise en charge pour colliers

Tomada en cargo para collarines



CODE: 1050	PN	INLET		OUTLET		PACK	BAG	€
		Ø	Ø	Ø	Ø			
105002500DA	16	1"	x	25		30 C	10	<b>43,26</b>
105500C00D	16	1"	x	3/4" F		30 C	10	<b>37,08</b>



CODE: 0150	Ø (mm) x D"	PN	BOLTS	PACK	€
015002500BX	25 x 1/2"	16	2	180 B	<b>2,61</b>
015002500CX	25 x 3/4"	16	2	180 B	<b>2,61</b>
015003200BX	32 x 1/2"	16	2	150 B	<b>2,83</b>
015003200CX	32 x 3/4"	16	2	150 B	<b>2,83</b>
015003200DX	32 x 1"	16	2	120 B	<b>3,12</b>
015004000BX	40 x 1/2"	16	2	100 B	<b>3,45</b>
015004000CX	40 x 3/4"	16	2	100 B	<b>3,45</b>
015004000DX	40 x 1"	16	2	100 B	<b>3,45</b>
015005000BX	50 x 1/2"	16	4	80 B	<b>4,40</b>
015005000CX	50 x 3/4"	16	4	80 B	<b>4,40</b>
015005000DX	50 x 1"	16	4	80 B	<b>4,40</b>
015006300BX	63 x 1/2"	16	4	50 B	<b>4,88</b>
015006300CX	63 x 3/4"	16	4	50 B	<b>4,88</b>
015006300DX	63 x 1"	16	4	50 B	<b>4,88</b>
015006300EX	63 x 1"1/4	16	4	50 B	<b>4,88</b>
015006300FX	63 x 1"1/2	16	4	40 B	<b>6,71</b>
015007500BX	75 x 1/2"	16	4	40 B	<b>5,84</b>
015007500CX	75 x 3/4"	16	4	40 B	<b>5,84</b>
015007500DX	75 x 1"	16	4	40 B	<b>5,84</b>
015007500EX	75 x 1"1/4	16	4	40 B	<b>5,84</b>
015007500FX	75 x 1"1/2	16	4	35 B	<b>7,97</b>
015007500GX	75 x 2"	16	4	30 B	<b>7,97</b>
015009000BX	90 x 1/2"	16	4	30 B	<b>7,64</b>
015009000CX	90 x 3/4"	16	4	30 B	<b>7,64</b>
015009000DX	90 x 1"	16	4	30 B	<b>7,64</b>
015009000EX	90 x 1"1/4	16	4	30 B	<b>7,64</b>
015009000FX	90 x 1"1/2	16	4	25 B	<b>8,62</b>
015009000GX	90 x 2"	16	4	25 B	<b>8,62</b>
015011000BX	110 x 1/2"	16	6	20 B	<b>9,61</b>
015011000CX	110 x 3/4"	16	6	20 B	<b>9,61</b>
015011000DX	110 x 1"	16	6	20 B	<b>9,61</b>
015011000EX	110 x 1"1/4	16	6	20 B	<b>9,61</b>
015011000FX	110 x 1"1/2	16	6	15 B	<b>10,49</b>
015011000GX	110 x 2"	16	6	15 B	<b>10,49</b>
015011000LX	110 x 3"	10	6	10 B	<b>19,22</b>
015012500CX	125 x 3/4"	16	6	18 B	<b>15,29</b>
015012500DX	125 x 1"	16	6	18 B	<b>15,29</b>
015012500EX	125 x 1"1/4	16	6	18 B	<b>15,29</b>
015012500FX	125 x 1"1/2	16	6	14 B	<b>15,83</b>
015012500GX	125 x 2"	16	6	14 B	<b>15,83</b>
015012500LX	125 x 3"	10	6	14 B	<b>19,65</b>
015014000CX	140 x 3/4"	16	6	12 B	<b>16,21</b>
015014000DX	140 x 1"	16	6	12 B	<b>16,21</b>
015014000EX	140 x 1"1/4	16	6	12 B	<b>16,21</b>
015014000FX	140 x 1"1/2	16	6	12 B	<b>18,67</b>
015014000GX	140 x 2"	16	6	12 B	<b>18,67</b>
015014000LX	140 x 3"	10	6	10 B	<b>20,86</b>
015016000BX	160 x 1/2"	16	6	10 B	<b>20,14</b>
015016000CX	160 x 3/4"	16	6	10 B	<b>20,14</b>
015016000DX	160 x 1"	16	6	10 B	<b>20,14</b>
015016000EX	160 x 1"1/4	16	6	10 B	<b>20,14</b>
015016000FX	160 x 1"1/2	16	6	10 B	<b>21,29</b>
015016000GX	160 x 2"	16	6	10 B	<b>21,29</b>
015016000LX	160 x 3"	10	6	8 B	<b>30,46</b>
015018000DX	180 x 1"	10	6	8 B	<b>33,85</b>
015018000GX	180 x 2"	10	6	8 B	<b>33,85</b>
015018000LX	180 x 3"	8	6	8 B	<b>39,96</b>
015020000DX	200 x 1"	10	6	4 B	<b>38,38</b>
015020000FX	200 x 1"1/2	10	6	4 B	<b>38,38</b>
015020000GX	200 x 2"	10	6	4 B	<b>38,38</b>
015020000LX	200 x 3"	8	6	4 B	<b>45,04</b>
015020000MX	200 x 4"	8	6	4 B	<b>45,04</b>
015022500FX	225 x 1"1/2	10	6	4 B	<b>54,37</b>
015022500GX	225 x 2"	10	6	4 B	<b>54,37</b>
015022500LX	225 x 3"	8	6	4 B	<b>61,69</b>
015022500MX	225 x 4"	8	6	4 B	<b>61,69</b>
015025000FX	250 x 1"1/2	10	6	3 B	<b>58,96</b>
015025000GX	250 x 2"	10	6	3 B	<b>58,96</b>
015025000LX	250 x 3"	8	6	3 B	<b>65,51</b>
015025000MX	250 x 4"	8	6	3 B	<b>65,51</b>
015031500FX	315 x 1"1/2	10	6	2 B	<b>86,80</b>
015031500GX	315 x 2"	10	6	2 B	<b>86,80</b>
015031500LX	315 x 3"	8	6	2 B	<b>92,80</b>
015031500MX	315 x 4"	8	6	2 B	<b>92,80</b>



## Presse a staffa doppia

Double clamp saddles / Collier de prise double  
Toma abrazadera doble



Bulloni zincati  
Galvanized bolts  
Boulons galvanisés  
Tuercas galvanizadas

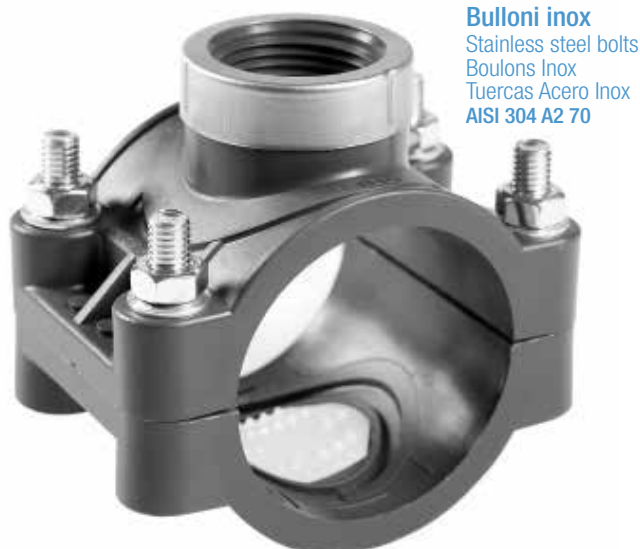


CODE: 0152	Ø (mm) x D"	PN	BOLTS	PACK	€
01520250BBX	25 x 1/2"	16	2	150 B	<b>3,15</b>
01520250CCX	25 x 3/4"	16	2	150 B	<b>3,15</b>
01520320BBX	32 x 1/2"	16	2	120 B	<b>5,25</b>
01520320CCX	32 x 3/4"	16	2	120 B	<b>5,25</b>
01520320DDX	32 x 1"	16	2	100 B	<b>5,25</b>
01520400BBX	40 x 1/2"	16	2	80 B	<b>5,39</b>
01520400CCX	40 x 3/4"	16	2	80 B	<b>5,39</b>
01520400DDX	40 x 1"	16	2	80 B	<b>5,39</b>
01520500BBX	50 x 1/2"	16	4	60 B	<b>5,93</b>
01520500CCX	50 x 3/4"	16	4	60 B	<b>5,93</b>
01520500DDX	50 x 1"	16	4	60 B	<b>5,93</b>
01520630BBX	63 x 1/2"	16	4	40 B	<b>7,48</b>
01520630CCX	63 x 3/4"	16	4	40 B	<b>7,48</b>
01520630DDX	63 x 1"	16	4	40 B	<b>7,48</b>
01520630EEX	63 x 1"1/4	16	4	40 B	<b>7,48</b>
01520630FFX	63 x 1"1/2	16	4	35 B	<b>8,42</b>
01520750BBX	75 x 1/2"	16	4	35 B	<b>8,88</b>
01520750CCX	75 x 3/4"	16	4	35 B	<b>8,88</b>
01520750DDX	75 x 1"	16	4	35 B	<b>8,88</b>
01520750EEX	75 x 1"1/4	16	4	35 B	<b>8,88</b>
01520750FFX	75 x 1"1/2	16	4	30 B	<b>10,49</b>
01520750GGX	75 x 2"	16	4	25 B	<b>10,49</b>
01520900BBX	90 x 1/2"	16	4	25 B	<b>9,66</b>
01520900CCX	90 x 3/4"	16	4	25 B	<b>9,66</b>
01520900DDX	90 x 1"	16	4	25 B	<b>9,66</b>
01520900EEX	90 x 1"1/4	16	4	25 B	<b>9,66</b>
01520900FFX	90 x 1"1/2	16	4	20 B	<b>11,25</b>
01520900GGX	90 x 2"	16	4	20 B	<b>11,25</b>
01521100BBX	110 x 1/2"	16	6	15 B	<b>13,08</b>
01521100CCX	110 x 3/4"	16	6	15 B	<b>13,08</b>
01521100DDX	110 x 1"	16	6	15 B	<b>13,08</b>
01521100EEX	110 x 1"1/4	16	6	15 B	<b>13,08</b>
01521100FFX	110 x 1"1/2	16	6	15 B	<b>13,77</b>
01521100GGX	110 x 2"	16	6	15 B	<b>13,77</b>
01521100LLX	110 x 3"	10	6	12 B	<b>26,50</b>
01521250CCX	125 x 3/4"	16	6	15 B	<b>18,23</b>
01521250DDX	125 x 1"	16	6	15 B	<b>18,23</b>
01521250EEX	125 x 1"1/4	16	6	15 B	<b>18,23</b>
01521250FFX	125 x 1"1/2	16	6	12 B	<b>19,65</b>
01521250GGX	125 x 2"	16	6	12 B	<b>19,65</b>
01521250LLX	125 x 3"	10	6	12 B	<b>26,20</b>
01521400CCX	140 x 3/4"	16	6	12 B	<b>19,11</b>
01521400DDX	140 x 1"	16	6	12 B	<b>19,11</b>
01521400EEX	140 x 1"1/4	16	6	12 B	<b>19,11</b>
01521400FFX	140 x 1"1/2	16	6	12 B	<b>19,11</b>
01521400GGX	140 x 2"	16	6	12 B	<b>19,11</b>
01521400LLX	140 x 3"	10	6	10 B	<b>26,75</b>
01521600BBX	160 x 1/2"	16	6	10 B	<b>25,88</b>
01521600CCX	160 x 3/4"	16	6	10 B	<b>25,87</b>
01521600DDX	160 x 1"	16	6	10 B	<b>25,87</b>
01521600EEX	160 x 1"1/4	16	6	10 B	<b>25,87</b>
01521600FFX	160 x 1"1/2	16	6	10 B	<b>31,99</b>
01521600GGX	160 x 2"	16	6	10 B	<b>31,99</b>
01521600LLX	160 x 3"	10	6	8 B	<b>40,61</b>
01521800DDX	180 x 1"	10	6	6 B	<b>41,70</b>
01521800GGX	180 x 2"	10	6	6 B	<b>41,70</b>
01521800LLX	180 x 3"	8	6	6 B	<b>54,59</b>
01522000DDX	200 x 1"	10	6	4 B	<b>45,86</b>
01522000FFX	200 x 1"1/2	10	6	4 B	<b>45,86</b>
01522000GGX	200 x 2"	10	6	4 B	<b>48,04</b>
01522000LLX	200 x 3"	8	6	4 B	<b>60,05</b>
01522000MMX	200 x 4"	8	6	4 B	<b>60,05</b>
015222500FFX	225 x 1"1/2	10	6	4 B	<b>61,69</b>
015222500GGX	225 x 2"	10	6	4 B	<b>61,69</b>



## Presca a staffa

Clamp saddles / Collier de prise / Toma abrazadera



**Bulloni inox**  
Stainless steel bolts  
Boulons Inox  
Tuercas Acero Inox  
AISI 304 A2 70



CODE: 0154	Ø (mm) x D"	PN	BOLTS	PACK	€
015402500BX	25 x 1/2"	16	2	180 B	<b>3,29</b>
015402500CX	25 x 3/4"	16	2	180 B	<b>3,29</b>
015403200BX	32 x 1/2"	16	2	150 B	<b>3,49</b>
015403200CX	32 x 3/4"	16	2	150 B	<b>3,49</b>
015403200DX	32 x 1"	16	2	120 B	<b>3,82</b>
015404000BX	40 x 1/2"	16	2	100 B	<b>4,25</b>
015404000CX	40 x 3/4"	16	2	100 B	<b>4,25</b>
015404000DX	40 x 1"	16	2	100 B	<b>4,25</b>
015405000BX	50 x 1/2"	16	4	80 B	<b>5,79</b>
015405000CX	50 x 3/4"	16	4	80 B	<b>5,79</b>
015405000DX	50 x 1"	16	4	80 B	<b>5,79</b>
015406300BX	63 x 1/2"	16	4	50 B	<b>6,94</b>
015406300CX	63 x 3/4"	16	4	50 B	<b>6,94</b>
015406300DX	63 x 1"	16	4	50 B	<b>6,94</b>
015406300EX	63 x 1"1/4	16	4	50 B	<b>6,94</b>
015406300FX	63 x 1"1/2	16	4	40 B	<b>8,14</b>
015407500BX	75 x 1/2"	16	4	40 B	<b>7,46</b>
015407500CX	75 x 3/4"	16	4	40 B	<b>7,46</b>
015407500DX	75 x 1"	16	4	40 B	<b>7,46</b>
015407500EX	75 x 1"1/4	16	4	40 B	<b>7,46</b>
015407500FX	75 x 1"1/2	16	4	35 B	<b>10,10</b>
015407500GX	75 x 2"	16	4	30 B	<b>10,10</b>
015409000BX	90 x 1/2"	16	4	30 B	<b>10,04</b>
015409000CX	90 x 3/4"	16	4	30 B	<b>10,04</b>
015409000DX	90 x 1"	16	4	30 B	<b>10,04</b>
015409000EX	90 x 1"1/4	16	4	30 B	<b>10,04</b>
015409000FX	90 x 1"1/2	16	4	25 B	<b>10,92</b>
015409000GX	90 x 2"	16	4	25 B	<b>10,92</b>
015411000BX	110 x 1/2"	16	6	20 B	<b>13,10</b>
015411000CX	110 x 3/4"	16	6	20 B	<b>13,10</b>
015411000DX	110 x 1"	16	6	20 B	<b>13,10</b>
015411000EX	110 x 1"1/4	16	6	20 B	<b>13,10</b>
015411000FX	110 x 1"1/2	16	6	15 B	<b>14,08</b>
015411000GX	110 x 2"	16	6	15 B	<b>14,08</b>
015411000LX	110 x 3"	10	6	10 B	<b>23,26</b>
015412500CX	125 x 3/4"	16	6	18 B	<b>19,44</b>
015412500DX	125 x 1"	16	6	18 B	<b>19,44</b>
015412500EX	125 x 1"1/4	16	6	18 B	<b>19,44</b>
015412500FX	125 x 1"1/2	16	6	14 B	<b>19,87</b>
015412500GX	125 x 2"	16	6	14 B	<b>19,87</b>
015412500LX	125 x 3"	10	6	14 B	<b>23,14</b>
015414000CX	140 x 3/4"	16	6	12 B	<b>20,20</b>
015414000DX	140 x 1"	16	6	12 B	<b>20,20</b>
015414000EX	140 x 1"1/4	16	6	12 B	<b>20,20</b>
015414000FX	140 x 1"1/2	16	6	12 B	<b>22,71</b>
015414000GX	140 x 2"	16	6	12 B	<b>22,71</b>
015414000LX	140 x 3"	10	6	10 B	<b>24,90</b>
015416000BX	160 x 1/2"	16	6	10 B	<b>22,34</b>
015416000CX	160 x 3/4"	16	6	10 B	<b>22,34</b>
015416000DX	160 x 1"	16	6	10 B	<b>22,34</b>
015416000EX	160 x 1"1/4	16	6	10 B	<b>22,34</b>
015416000FX	160 x 1"1/2	16	6	10 B	<b>24,02</b>
015416000GX	160 x 2"	16	6	10 B	<b>24,02</b>
015416000LX	160 x 3"	10	6	8 B	<b>36,03</b>
015418000DX	180 x 1"	10	6	8 B	<b>43,79</b>
015418000GX	180 x 2"	10	6	8 B	<b>43,79</b>
015418000LX	180 x 3"	8	6	8 B	<b>49,89</b>
015420000DX	200 x 1"	10	6	4 B	<b>48,26</b>
015420000FX	200 x 1"1/2	10	6	4 B	<b>48,26</b>
015420000GX	200 x 2"	10	6	4 B	<b>48,26</b>
015420000LX	200 x 3"	8	6	4 B	<b>54,92</b>
015420000MX	200 x 4"	10	6	4 B	<b>54,92</b>
015422500FX	225 x 1"1/2	10	6	4 B	<b>67,69</b>
015422500GX	225 x 2"	10	6	4 B	<b>67,69</b>
015422500LX	225 x 3"	8	6	4 B	<b>69,88</b>
015422500MX	225 x 4"	8	6	4 B	<b>69,88</b>
015425000FX	250 x 1"1/2	10	6	3 B	<b>76,43</b>
015425000GX	250 x 2"	10	6	3 B	<b>76,43</b>
015425000LX	250 x 3"	8	6	3 B	<b>80,79</b>
015425000MX	250 x 4"	8	6	3 B	<b>80,79</b>
015431500FX	315 x 1"1/2	10	6	2 B	<b>112,46</b>
015431500GX	315 x 2"	10	6	2 B	<b>112,46</b>
015431500LX	315 x 3"	8	6	2 B	<b>117,91</b>
015431500MX	315 x 4"	8	6	2 B	<b>117,91</b>



# S-Saddle 125

## Pres a staffa

Clamp saddles / Collier de prise / Toma abrazadera



Bulloni zincati  
Galvanized bolts  
Boulons galvanisés  
Tuercas galvanizadas

## Pres a staffa doppia

Double clamp saddles / Collier de prise double / Toma abrazadera doble



Bulloni zincati  
Galvanized bolts  
Boulons galvanisés  
Tuercas galvanizadas

CODE: 0148	Ø (mm) x D"	PN	BOLTS	PACK	€
014802500B	25 x 1/2"	12,5	2	180 B	<b>1,85</b>
014802500C	25 x 3/4"	12,5	2	180 B	<b>1,85</b>
014803200B	32 x 1/2"	12,5	2	150 B	<b>2,18</b>
014803200C	32 x 3/4"	12,5	2	150 B	<b>2,18</b>
014803200D	32 x 1"	12,5	2	120 B	<b>2,18</b>
014804000B	40 x 1/2"	12,5	2	100 B	<b>2,35</b>
014804000C	40 x 3/4"	12,5	2	100 B	<b>2,35</b>
014804000D	40 x 1"	12,5	2	100 B	<b>2,35</b>
014805000B	50 x 1/2"	12,5	4	80 B	<b>3,06</b>
014805000C	50 x 3/4"	12,5	4	80 B	<b>3,06</b>
014805000D	50 x 1"	12,5	4	80 B	<b>3,06</b>
014806300B	63 x 1/2"	12,5	4	50 B	<b>4,04</b>
014806300C	63 x 3/4"	12,5	4	50 B	<b>4,04</b>
014806300D	63 x 1"	12,5	4	50 B	<b>4,04</b>
014806300E	63 x 1 1/4	12,5	4	50 B	<b>4,04</b>
014806300F	63 x 1 1/2	12,5	4	40 B	<b>5,43</b>
014807500B	75 x 1/2"	12,5	4	40 B	<b>4,46</b>
014807500C	75 x 3/4"	12,5	4	40 B	<b>4,46</b>
014807500D	75 x 1"	12,5	4	40 B	<b>4,46</b>
014807500E	75 x 1 1/4	12,5	4	40 B	<b>4,46</b>
014807500F	75 x 1 1/2	12,5	4	35 B	<b>6,29</b>
014807500G	75 x 2"	12,5	4	30 B	<b>6,29</b>
014809000B	90 x 1/2"	12,5	4	30 B	<b>6,77</b>
014809000C	90 x 3/4"	12,5	4	30 B	<b>6,77</b>
014809000D	90 x 1"	12,5	4	30 B	<b>6,77</b>
014809000E	90 x 1 1/4	12,5	4	30 B	<b>6,77</b>
014809000F	90 x 1 1/2	12,5	4	25 B	<b>6,86</b>
014809000G	90 x 2"	12,5	4	25 B	<b>6,86</b>
014811000B	110 x 1/2"	12,5	6	20 B	<b>8,68</b>
014811000C	110 x 3/4"	12,5	6	20 B	<b>8,68</b>
014811000D	110 x 1"	12,5	6	20 B	<b>8,68</b>
014811000E	110 x 1 1/4	12,5	6	20 B	<b>8,79</b>
014811000F	110 x 1 1/2	12,5	6	15 B	<b>8,79</b>
014811000G	110 x 2"	12,5	6	15 B	<b>8,79</b>
014812500C	125 x 3/4"	12,5	6	18 B	<b>14,19</b>
014812500D	125 x 1"	12,5	6	18 B	<b>14,19</b>
014812500E	125 x 1 1/4	12,5	6	18 B	<b>14,19</b>
014812500F	125 x 1 1/2	12,5	6	14 B	<b>14,19</b>
014812500G	125 x 2"	12,5	6	14 B	<b>14,19</b>
014814000C	140 x 3/4"	12,5	6	12 B	<b>15,07</b>
014814000D	140 x 1"	12,5	6	12 B	<b>15,07</b>
014814000E	140 x 1 1/4	12,5	6	12 B	<b>15,07</b>
014814000F	140 x 1 1/2	12,5	6	12 B	<b>16,00</b>
014814000G	140 x 2"	12,5	6	12 B	<b>16,00</b>
014816000B	160 x 1/2"	12,5	6	10 B	<b>18,45</b>
014816000C	160 x 3/4"	12,5	6	10 B	<b>18,45</b>
014816000D	160 x 1"	12,5	6	10 B	<b>18,45</b>
014816000E	160 x 1 1/4	12,5	6	10 B	<b>18,45</b>
014816000F	160 x 1 1/2	12,5	6	10 B	<b>19,11</b>
014816000G	160 x 2"	12,5	6	10 B	<b>19,11</b>

CODE: 0149	Ø (mm) x D" x D"	PN	BOLTS	PACK	€
014902500BB	25 x 1/2" x 1/2"	12,5	2	150 B	<b>2,13</b>
014902500CC	25 x 3/4" x 3/4"	12,5	2	150 B	<b>2,13</b>
014903200BB	32 x 1/2" x 1/2"	12,5	2	120 B	<b>2,49</b>
014903200CC	32 x 3/4" x 3/4"	12,5	2	120 B	<b>2,49</b>
014903200DD	32 x 1" x 1"	12,5	2	100 B	<b>2,53</b>
014904000BB	40 x 1/2" x 1/2"	12,5	2	80 B	<b>2,53</b>
014904000CC	40 x 3/4" x 3/4"	12,5	2	80 B	<b>2,53</b>
014904000DD	40 x 1" x 1"	12,5	2	80 B	<b>2,53</b>
014905000BB	50 x 1/2" x 1/2"	12,5	4	60 B	<b>3,71</b>
014905000CC	50 x 3/4" x 3/4"	12,5	4	60 B	<b>3,71</b>
014905000DD	50 x 1" x 1"	12,5	4	60 B	<b>3,71</b>
014906300BB	63 x 1/2" x 1/2"	12,5	4	40 B	<b>5,24</b>
014906300CC	63 x 3/4" x 3/4"	12,5	4	40 B	<b>5,24</b>
014906300DD	63 x 1" x 1"	12,5	4	40 B	<b>5,24</b>
014906300EE	63 x 1 1/4 x 1 1/4	12,5	4	40 B	<b>5,24</b>
014906300FF	63 x 1 1/2 x 1 1/2	12,5	4	35 B	<b>6,28</b>
014907500BB	75 x 1/2" x 1/2"	12,5	4	35 B	<b>5,81</b>
014907500CC	75 x 3/4" x 3/4"	12,5	4	35 B	<b>5,81</b>
014907500DD	75 x 1" x 1"	12,5	4	35 B	<b>5,81</b>
014907500EE	75 x 1 1/4 x 1 1/4	12,5	4	35 B	<b>5,81</b>
014907500FF	75 x 1 1/2 x 1 1/2	12,5	4	30 B	<b>7,18</b>
014907500GG	75 x 2" x 2"	12,5	4	25 B	<b>7,18</b>
014909000BB	90 x 1/2" x 1/2"	12,5	4	25 B	<b>7,95</b>
014909000CC	90 x 3/4" x 3/4"	12,5	4	25 B	<b>7,95</b>
014909000DD	90 x 1" x 1"	12,5	4	25 B	<b>7,95</b>
014909000EE	90 x 1 1/4 x 1 1/4	12,5	4	20 B	<b>7,95</b>
014909000FF	90 x 1 1/2 x 1 1/2	12,5	4	20 B	<b>7,95</b>
014909000GG	90 x 2" x 2"	12,5	4	20 B	<b>7,95</b>
014911000BB	110 x 1/2" x 1/2"	12,5	6	15 B	<b>9,88</b>
014911000CC	110 x 3/4" x 3/4"	12,5	6	15 B	<b>9,88</b>
014911000DD	110 x 1" x 1"	12,5	6	15 B	<b>9,88</b>
014911000EE	110 x 1 1/4 x 1 1/4	12,5	6	15 B	<b>9,88</b>
014911000FF	110 x 1 1/2 x 1 1/2	12,5	6	15 B	<b>9,88</b>
014911000GG	110 x 2" x 2"	12,5	6	15 B	<b>9,88</b>
014912500CC	125 x 3/4" x 3/4"	12,5	6	15 B	<b>16,59</b>
014912500DD	125 x 1" x 1"	12,5	6	15 B	<b>16,59</b>
014912500EE	125 x 1 1/4 x 1 1/4	12,5	6	15 B	<b>16,59</b>
014912500FF	125 x 1 1/2 x 1 1/2	12,5	6	12 B	<b>16,59</b>
014912500GG	125 x 2" x 2"	12,5	6	12 B	<b>16,59</b>
014914000CC	140 x 3/4" x 3/4"	12,5	6	12 B	<b>17,47</b>
014914000DD	140 x 1" x 1"	12,5	6	12 B	<b>17,47</b>
014914000EE	140 x 1 1/4 x 1 1/4	12,5	6	12 B	<b>17,47</b>
014914000FF	140 x 1 1/2 x 1 1/2	12,5	6	12 B	<b>19,11</b>
014914000GG	140 x 2" x 2"	12,5	6	8 B	<b>19,11</b>
014916000BB	160 x 1/2" x 1/2"	12,5	6	10 B	<b>23,04</b>
014916000CC	160 x 3/4" x 3/4"	12,5	6	14 B	<b>23,04</b>
014916000DD	160 x 1" x 1"	12,5	6	14 B	<b>23,04</b>
014916000EE	160 x 1 1/4 x 1 1/4	12,5	6	14 B	<b>23,04</b>
014916000FF	160 x 1 1/2 x 1 1/2	12,5	6	12 B	<b>25,11</b>
014916000GG	160 x 2" x 2"	12,5	6	12 B	<b>25,11</b>

# S-Saddle 10

## Pres a staffa

Clamp saddles / Collier de prise / Toma abrazadera



## Pres a staffa doppia

Double clamp saddles / Collier de prise double / Toma abrazadera doble



CODE: 0141	Ø (mm) x D"	PN	BOLTS	PACK	€
014102500B	25 x 1/2"	10	2	200 B	<b>1,52</b>
014102500C	25 x 3/4"	10	2	200 B	<b>1,52</b>
014103200B	32 x 1/2"	10	2	150 B	<b>1,75</b>
014103200C	32 x 3/4"	10	2	150 B	<b>1,75</b>
014104000B	40 x 1/2"	10	2	120 B	<b>1,97</b>
014104000C	40 x 3/4"	10	2	120 B	<b>1,97</b>
014104000D	40 x 1"	10	2	120 B	<b>1,97</b>
014105000B	50 x 1/2"	10	2	100 B	<b>2,18</b>
014105000C	50 x 3/4"	10	2	100 B	<b>2,18</b>
014105000D	50 x 1"	10	2	100 B	<b>2,18</b>
014106300B	63 x 1/2"	10	4	50 B	<b>3,28</b>
014106300C	63 x 3/4"	10	4	50 B	<b>3,28</b>
014106300D	63 x 1"	10	4	50 B	<b>3,28</b>
014106300E	63 x 1"1/4	10	4	50 B	<b>3,28</b>
014107500B	75 x 1/2"	10	4	40 B	<b>3,77</b>
014107500C	75 x 3/4"	10	4	40 B	<b>3,77</b>
014107500D	75 x 1"	10	4	40 B	<b>3,77</b>
014107500E	75 x 1"1/4	10	4	40 B	<b>3,77</b>
014109000B	90 x 1/2"	10	4	30 B	<b>4,65</b>
014109000C	90 x 3/4"	10	4	30 B	<b>4,65</b>
014109000D	90 x 1"	10	4	30 B	<b>4,65</b>
014109000E	90 x 1"1/4	10	4	30 B	<b>4,65</b>
014111000B	110 x 1/2"	10	4	20 B	<b>5,79</b>
014111000C	110 x 3/4"	10	4	20 B	<b>5,79</b>
014111000D	110 x 1"	10	4	20 B	<b>5,79</b>
014111000E	110 x 1"1/4	10	4	20 B	<b>5,79</b>

CODE: 0146	Ø (mm) x D" x D"	PN	BOLTS	PACK	€
01460250BB	25 x 1/2" x 1/2"	10	2	180 B	<b>1,75</b>
01460250CC	25 x 3/4" x 3/4"	10	2	180 B	<b>1,75</b>
01460320BB	32 x 1/2" x 1/2"	10	2	130 B	<b>2,00</b>
01460320CC	32 x 3/4" x 3/4"	10	2	130 B	<b>2,00</b>
01460400BB	40 x 1/2" x 1/2"	10	2	100 B	<b>2,12</b>
01460400CC	40 x 3/4" x 3/4"	10	2	100 B	<b>2,12</b>
01460400DD	40 x 1" x 1"	10	2	100 B	<b>2,73</b>
01460500BB	50 x 1/2" x 1/2"	10	2	80 B	<b>2,65</b>
01460500CC	50 x 3/4" x 3/4"	10	2	80 B	<b>2,65</b>
01460500DD	50 x 1" x 1"	10	2	80 B	<b>2,65</b>
01460630BB	63 x 1/2" x 1/2"	10	4	40 B	<b>4,25</b>
01460630CC	63 x 3/4" x 3/4"	10	4	40 B	<b>4,25</b>
01460630DD	63 x 1" x 1"	10	4	40 B	<b>4,25</b>
01460630EE	63 x 1"1/4 x 1"1/4	10	4	40 B	<b>4,25</b>
01460750BB	75 x 1/2" x 1/2"	10	4	35 B	<b>4,91</b>
01460750CC	75 x 3/4" x 3/4"	10	4	35 B	<b>4,91</b>
01460750DD	75 x 1" x 1"	10	4	35 B	<b>4,91</b>
01460750EE	75 x 1"1/4 x 1"1/4	10	4	35 B	<b>4,91</b>
01460900BB	90 x 1/2" x 1/2"	10	4	25 B	<b>6,00</b>
01460900CC	90 x 3/4" x 3/4"	10	4	25 B	<b>6,00</b>
01460900DD	90 x 1" x 1"	10	4	25 B	<b>6,00</b>
01460900EE	90 x 1"1/4 x 1"1/4	10	4	25 B	<b>6,00</b>
01461100BB	110 x 1/2" x 1/2"	10	4	15 B	<b>7,15</b>
01461100CC	110 x 3/4" x 3/4"	10	4	15 B	<b>7,15</b>
01461100DD	110 x 1" x 1"	10	4	15 B	<b>7,15</b>
01461100EE	110 x 1"1/4 x 1"1/4	10	4	15 B	<b>7,15</b>

# Plug&Play®

**Raccordi Push-fit**  
Push-fit fittings for PE pipe  
Raccords d'accouplement Push-fit  
Accesorios Push-fit



## VANTAGGI

Semplice, veloce, affidabile  
Niente saldature, né serraggi  
Disponibile fino al Ø 250mm

## ADVANTAGES

Simple, quick, reliable  
No welding, no tightening  
Now available up to Ø 250mm

## AVANTAGES

Simple, rapide, fiable  
Pas de soudure, pas de serrage  
Disponibile jusqu'à Ø 250mm

## VENTAJAS

Simple, veloz, fiable  
Sin soldaduras, ni roscas  
Disponibile hasta el Ø 250mm



**Anello di aggraffaggio**  
Grip ring / Bague d'agrafage  
Cono de fijación  
[POM]

**Guarnizione**  
Gasket / Joint / Junta  
[EPDM 70sh A]

**Corpo**  
Body / Corp / Cuerpo  
[PP / PE100]



## Acqua potabile

Potable water  
Eau potable  
Agua potable

### Normative

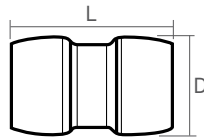
Standards / Normes / Normas

UNI9561 / AS/NZS4129 / BRL-K 17105  
DIN8076 / ISO17885



## Manicotto

Coupler / Manchon / Manguito

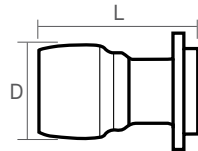


PP

CODE: 0160	PN	Ø	D	L	PACK	€
0160063000	16	63	96	180	25	<b>28,84</b>
0160075000	16	75	112	200	16	<b>36,57</b>
0160090000	16	90	134	220	10	<b>54,18</b>
0160110000	16	110	162	240	6	<b>72,10</b>
0160125000	16	125	179	253	5	<b>87,55</b>
0160140000	16	140	190	272	3	<b>98,88</b>
0160160000	16	160	220	298	2	<b>127,00</b>
0160180000	16	180	240	308	2	<b>191,00</b>
0160200010	10	200	260	350	1	<b>288,00</b>
0160225010	10	225	285	380	1	<b>309,00</b>
0160250010	10	250	314	400	1	<b>391,00</b>

## Raccordo flangiato

Flanged adaptor / Joint à bride / Enlace Bridado

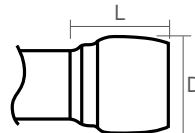


PE100

CODE: 0165	PN	Ø	DN	D	L	PACK	€
016509000L	16	90	80	134	210	5	<b>160,00</b>
016511000M	16	110	100	162	230	3	<b>185,00</b>
016512500M	16	125	100	179	240	3	<b>206,00</b>
016514000N	16	140	125	190	270	2	<b>268,00</b>
016516000P	16	160	150	220	290	2	<b>309,00</b>
016518000P	16	180	150	240	320	1	<b>371,00</b>
016520010Q	10	200	200	260	350	1	<b>515,00</b>
016522510Q	10	225	200	285	370	1	<b>576,00</b>
016525010R	10	250	250	314	390	1	<b>690,00</b>

## Bicchiera

Socket / Mono joint / Enlace a soldar



PE100

CODE: 0161	PN	Ø	D	L	PACK	€
0161090000	16	90	134	146	14	<b>49,03</b>
0161110000	16	110	162	164	8	<b>61,80</b>
0161125000	16	125	179	176	6	<b>77,25</b>
0161140000	16	140	190	190	4	<b>84,46</b>
0161160000	16	160	220	215	3	<b>103,00</b>
0161180000	16	180	240	230	1	<b>155,00</b>
0161200010	10	200	260	258	1	<b>245,00</b>
0161225010	10	225	285	275	1	<b>263,00</b>
0161250010	10	250	314	285	1	<b>333,00</b>

## Inseritore

Inserting device

Emboîteur

Insertor



CODE: 8870	Ø min	Ø max	PACK	€
8870090180	90	180	1	<b>1.600,00</b>
8870160250	160	250	1	<b>2.700,00</b>



## A richiesta

Upon request / Sur demande / Sobre pedido



**Gomito 90°**  
Elbow 90°  
Coude 90°  
Codo 90°

CODE: 0171



**Tappo**  
End cap  
Bouchon  
Tapón

CODE: 0185



**T**  
Tee  
Té  
T

CODE: 0181



**Gomito 45°**  
Elbow 45°  
Coude 45°  
Codo 45°

CODE: 0176



**Riduzione**  
Reduced  
Réducteur  
Reducción

CODE: 0196



**T rid.**  
Red. Tee  
Té red.  
T red.

CODE: 0191

## Installazione

Installation / Installation / Instalacion



Smussare e pulire l'estremità del tubo in PE, lubrificare la guarnizione con sapone liquido, non lubrificare mai il tubo.

Inserire il tubo nel manicotto fino alla battuta interna, utilizzando l'apposito inseritore.



Chamfer and clean the PE pipe ends, lubricate the seals with liquid soap, never lubricate pipe ends. Insert pipes into fitting by using the inserting device, taking care that the ends meet the pipe stopper.



Chanfreiner les extrémités du tube PE, lubrifier les joints avec du savon liquide, ne lubrifier jamais les tubes.

Insérer le tube dans le raccord, jusqu'à son blocage contre la butée centrale.



Biselar y limpiar la extremidad de los tubos en PE, lubricar la junta con jabón líquido, nunca lubricar la extremidad de los tubos.

Insertar los tubos en el accesorio, usando el insertor, hasta que lleguen al tope central.

# SABfuse

## Raccordi in PE 100 ed attrezzature per la saldatura

PE 100 fittings and welding equipment

Raccords en PE 100 et équipements pour souder

Accesorios en PE 100 y equipos para soldar



### VANTAGGI

Sistema completo  
Affidabile e duraturo  
Ideale per acquedotti e gasdotti

### ADVANTAGES

Complete system  
Reliable and durable  
Ideal for water and gas pipelines

### AVANTAGES

Système complet  
Fiabilité et durée de vie  
Idéal pour les conduites  
d'eau et de gaz

### VENTAJAS

Sistema completo  
Duradero y fiable  
Ideal para tuberías  
de agua y gas



PIN Ø 4mm

Corpo  
Body / Corp / Cuerpo  
[PE100]

Testimoni di fusione  
Fusion pins  
Témoins de soudure  
Testigos de fusion

Resistenza protetta  
Coated wire  
Fil de cuivre protégé  
Hilo en cobre protegido



### Acqua potabile

Potable water  
Eau potable  
Agua potable

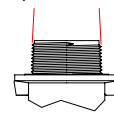
### Normative

Standards / Normes / Normas

UNI EN 1555-3 / UNI EN 12201-3

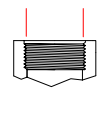
UNI EN ISO 15494 - ISO 13950 barcode interleaved 2.5

Male threads  
tapered 1:16



ISO 7/1 Conical

Female threads



ISO 7/1 Parallel

## Manicotto elettrosaldabile PN6

Electrofusion coupler PN6 / Manchon électrosoudable PN6  
Manguito eléctrico PN6



**SDR 26 PN 6 PE 100**

CODE: 8028	Ø	L	PACK	€
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
8028355004	355	300	1	<b>285,20</b>
8028400004	400	320	1	<b>329,70</b>
8028450004	450	320	1	<b>463,40</b>
8028500004	500	340	1	<b>576,70</b>
8028560004	560	410	1	<b>696,70</b>
8028630004	630	470	1	<b>958,40</b>
8028710004	710	490	1	<b>2.500,00</b>
8028800004	800	500	1	<b>3.500,00</b>

## Manicotto elettrosaldabile PN10

Electrofusion coupler PN10 / Manchon électrosoudable PN10  
Manguito eléctrico PN10



**SDR 17 PN 10 S8 PE 100**

CODE: 8028	Ø	L	PACK	€
8028225010	225	202	1	<b>92,80</b>
8028250010	250	218	1	<b>147,20</b>
8028280010	280	229	1	<b>193,20</b>
8028315010	315	250	1	<b>222,40</b>
8028355010	355	300	1	<b>383,40</b>
8028400010	400	320	1	<b>475,40</b>
8028450010	450	320	1	<b>750,00</b>
8028500010	500	340	1	<b>883,40</b>
8028560010	560	410	1	<b>1.033,40</b>
8028630010	630	470	1	<b>1.400,00</b>
8028710010	710	490	1	<b>3.483,40</b>
8028800010	800	500	1	<b>5.066,70</b>



## Manicotto elettrosaldabile PN16

Electrofusion coupler PN16 / Manchon électrosoudable PN16  
Manguito eléctrico PN16



**SDR 11 PN 16 S5 PE 100**

CODE: 8028	Ø	L	PACK	€
8028020000	20	70	60	<b>6,70</b>
8028025000	25	70	60	<b>7,20</b>
8028032000	32	90	50	<b>7,70</b>
8028040000	40	95	40	<b>8,80</b>
8028050000	50	100	50	<b>10,30</b>
8028063000	63	110	32	<b>13,30</b>
8028075000	75	113	24	<b>18,50</b>
8028090000	90	125	30	<b>21,00</b>
8028110000	110	134	22	<b>23,30</b>
8028125000	125	145	16	<b>29,00</b>
8028140000	140	155	14	<b>41,90</b>
8028160000	160	181	1	<b>47,20</b>
8028180000	180	190	1	<b>63,30</b>
8028200000	200	195	1	<b>75,00</b>
8028225000	225	202	1	<b>98,90</b>
8028250000	250	218	1	<b>169,40</b>
8028280000	280	229	1	<b>214,20</b>
8028315000	315	250	1	<b>251,10</b>
8028355000	355	300	1	<b>454,70</b>
8028400000	400	330	1	<b>583,80</b>
8028450000	450	380	1	<b>950,00</b>
8028500000	500	410	1	<b>1.283,00</b>
8028560000	560	430	1	<b>1.650,00</b>
8028630000	630	480	1	<b>3.316,70</b>

## Manicotto elettrosaldabile PN25

Electrofusion coupler PN25 / Manchon électrosoudable PN25  
Manguito eléctrico PN25



**SDR 7,4 PN 25 PE 100**

CODE: 8028	Ø	L	PACK	€
-	-	-	-	-
-	-	-	-	-
802825032	32	89	50	<b>10,40</b>
802825040	40	99	40	<b>10,90</b>
802825050	50	111	40	<b>16,80</b>
802825063	63	127	26	<b>18,00</b>
802825075	75	142	18	<b>28,70</b>
802825090	90	142	26	<b>30,60</b>
802825110	110	152	18	<b>38,10</b>
802825125	125	171	12	<b>53,50</b>
802825140	140	181	12	<b>66,60</b>
802825160	160	181	1	<b>81,60</b>
802825180	180	201	1	<b>100,00</b>
802825200	200	217	1	<b>129,60</b>
802825225	225	231	1	<b>139,90</b>
802825250	250	242	1	<b>241,60</b>
802825280	280	250	1	<b>352,00</b>
802825315	315	261	1	<b>528,00</b>

## Gomito 90° elettrosaldabile PN16

Electrofusion 90°elbow PN16 / Coude 90° électrosoudable PN16  
Codo 90°eléctrico PN16



**SDR 11 PN 16 S 5 PE 100**

CODE: 8025	Ø	L	PACK	€
8025025000	25	52	35	<b>17,00</b>
8025032000	32	57	30	<b>17,50</b>
8025040000	40	68	20	<b>18,30</b>
8025050000	50	77	25	<b>26,90</b>
8025063000	63	88	32	<b>28,80</b>
8025075000	75	91	30	<b>43,80</b>
8025090000	90	122	20	<b>45,70</b>
8025110000	110	140	10	<b>66,00</b>
8025125000	125	152	8	<b>93,40</b>
8025140000	140	169	4	<b>146,70</b>
8025160000	160	200	1	<b>162,70</b>
8025180000	180	213	1	<b>218,70</b>
8025200000	200	249	1	<b>320,00</b>
8025225000	225	266	1	<b>397,40</b>
8025250000	250	299	1	<b>693,40</b>

## Gomito 45° elettrosaldabile PN16

Electrofusion 45°elbow PN16 / Coude 45° électrosoudable PN16  
Codo 45°eléctrico PN16

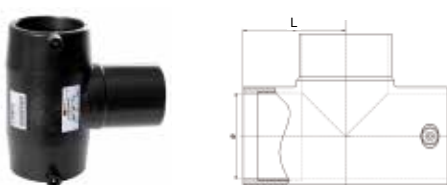


**SDR 11 PN 16 S 5 PE 100**

CODE: 8024	Ø	L	PACK	€
-	-	-	-	-
8024032000	32	42	35	<b>18,70</b>
8024040000	40	52	20	<b>19,50</b>
8024050000	50	63	20	<b>28,70</b>
8024063000	63	68	50	<b>30,70</b>
8024075000	75	68	30	<b>46,70</b>
8024090000	90	97	20	<b>48,70</b>
8024110000	110	112	12	<b>66,00</b>
8024125000	125	120	8	<b>93,40</b>
8024140000	140	123	4	<b>146,70</b>
8024160000	160	150	4	<b>162,70</b>
8024180000	180	160	1	<b>218,70</b>
8024200000	200	185	1	<b>320,00</b>
8024225000	225	208	1	<b>397,40</b>
8024250000	250	225	1	<b>653,40</b>

## Tee 90° elettrosaldabile PN16

Electrofusion 90°Tee PN16 / Te à 90° électrosoudable PN16  
T a 90°eléctrico PN16

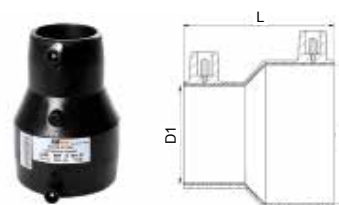


**SDR 11 PN 16 S 5 PE 100**

CODE: 8027	Ø	L	PACK	€
8027025000	25	50	20	<b>20,80</b>
8027032000	32	59	50	<b>21,00</b>
8027040000	40	66	30	<b>25,00</b>
8027050000	50	74	45	<b>29,40</b>
8027063000	63	88	25	<b>31,90</b>
8027075000	75	94	20	<b>48,80</b>
8027090000	90	104	14	<b>50,00</b>
8027110000	110	123	6	<b>77,40</b>
8027125000	125	132	5	<b>104,00</b>
8027140000	140	145	4	<b>181,40</b>
8027160000	160	159	1	<b>184,00</b>
8027180000	180	171	1	<b>246,70</b>
8027200000	200	188	1	<b>386,70</b>
8027225000	225	198	1	<b>453,40</b>
8027250000	250	230	1	<b>800,00</b>

## Riduzione elettrica PN16

Electrofusion reducer PN16 / Reduction électrosoudable PN16  
Reducción eléctrica PN16



**SDR 11 PN 16 S 5 PE 100**

CODE: 8029	Ø x Ø	L	PACK	€
8029025020	25x20	82	60	<b>12,60</b>
8029032020	32x20	90	50	<b>13,60</b>
8029032025	32x25	96	40	<b>13,60</b>
8029040032	40x32	109	35	<b>17,20</b>
8029050032	50x32	120	30	<b>20,00</b>
8029050040	50x40	113	27	<b>20,00</b>
8029063032	63x32	146	30	<b>21,40</b>
8029063040	63x40	138	30	<b>21,40</b>
8029063050	63x50	128	30	<b>21,40</b>
8029075063	75x63	144	20	<b>32,00</b>
8029090050	90x50	177	24	<b>33,40</b>
8029090063	90x63	163	40	<b>33,40</b>
8029090075	90x75	148	36	<b>33,40</b>
8029110063	110x63	210	18	<b>46,70</b>
8029110090	110x90	177	18	<b>46,70</b>
8029125090	125x90	195	18	<b>76,00</b>
8029125110	125x110	205	16	<b>76,00</b>
8029160090	160x90	254	6	<b>90,70</b>
8029160110	160x110	245	6	<b>96,00</b>
8029160125	160x125	245	6	<b>96,00</b>



## Collare di presa a tronchetto PN16

Branching saddle PN16 / Collier de prise simple PN16  
Collarin de toma simple PN16

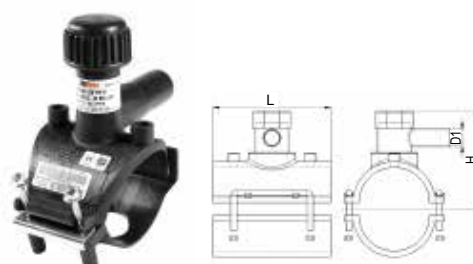


### SDR 11 PN 16 S 5 PE 100

CODE: 8070	Ø	D1	h	PACK	€
8070040032	40	32	103	70	<b>42,00</b>
8070050025	50	25	108	50	<b>42,00</b>
8070050032	50	32	108	40	<b>42,00</b>
8070063032	63	32	114	40	<b>43,80</b>
8070063050	63	50	114	15	<b>43,80</b>
8070075032	75	32	120	40	<b>45,20</b>
8070075050	75	50	120	20	<b>45,20</b>
8070075063	75	63	120	20	<b>45,20</b>
8070090032	90	32	137	25	<b>46,20</b>
8070090050	90	50	137	15	<b>46,20</b>
8070090063	90	63	137	15	<b>46,20</b>
8070110032	110	32	147	15	<b>48,90</b>
8070110050	110	50	147	15	<b>48,90</b>
8070110063	110	63	147	30	<b>48,90</b>
8070125032	125	32	155	30	<b>51,60</b>
8070125050	125	50	155	15	<b>51,60</b>
8070125063	125	63	155	15	<b>51,60</b>
8070140032	140	32	162	30	<b>57,20</b>
8070140050	140	50	162	30	<b>57,20</b>
8070140063	140	63	162	30	<b>57,20</b>
8070160032	160	32	172	30	<b>57,20</b>
8070160050	160	50	172	30	<b>57,20</b>
8070160063	160	63	172	12	<b>57,20</b>
8070180032	180	32	182	30	<b>68,20</b>
8070180063	180	63	182	1	<b>80,70</b>
8070200032	200	32	192	1	<b>69,10</b>
8070200050	200	50	192	1	<b>69,10</b>
8070200063	200	63	192	1	<b>80,70</b>
8070225032	225	32	205	1	<b>75,40</b>
8070225050	225	50	205	1	<b>72,90</b>
8070225063	225	63	205	1	<b>108,60</b>
8070250032	250	32	218	1	<b>109,40</b>
8070250050	250	50	218	1	<b>109,40</b>
8070250063	250	63	218	1	<b>108,60</b>
8070315032	315	32	250	1	<b>142,30</b>
8070315050	315	50	250	1	<b>142,30</b>
8070315063	315	63	250	1	<b>164,30</b>

## Collare di presa in carico PN16

Tapping tee PN16 / Collier de prise en charge PN16  
Collarin de toma en cargo PN16



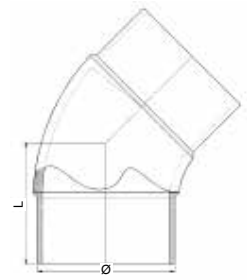
### SDR 11 PN 16 S 5 PE 100

CODE: 8075	Ø	D1	h	PACK	€
8075040025	40	25	110	40	<b>57,00</b>
8075040032	40	32	110	50	<b>57,00</b>
8075050025	50	25	115	40	<b>57,80</b>
8075050032	50	32	115	40	<b>57,80</b>
8075063025	63	25	121	40	<b>59,30</b>
8075063032	63	32	121	40	<b>59,30</b>
8075075025	75	25	127	30	<b>61,60</b>
8075075032	75	32	127	30	<b>61,60</b>
8075090025	90	25	142	30	<b>63,70</b>
8075090032	90	32	142	20	<b>63,70</b>
8075090063	90	63	254	12	<b>110,80</b>
8075110025	110	25	152	30	<b>66,30</b>
8075110032	110	32	152	30	<b>66,30</b>
8075110063	110	63	264	10	<b>115,90</b>
8075125025	125	25	159	20	<b>67,40</b>
8075125032	125	32	159	25	<b>67,40</b>
8075125063	125	63	271	10	<b>120,30</b>
8075140025	140	25	194	30	<b>77,00</b>
8075140032	140	32	194	30	<b>77,00</b>
8075140063	140	63	279	10	<b>121,00</b>
8075160025	160	25	187	20	<b>77,80</b>
8075160032	160	32	187	30	<b>77,80</b>
8075160063	160	63	289	12	<b>123,20</b>
8075180025	180	25	197	30	<b>86,60</b>
8075180032	180	32	197	15	<b>86,60</b>
8075180063	180	63	299	1	<b>139,40</b>
8075200032	200	32	224	1	<b>87,30</b>
8075200063	200	63	309	1	<b>142,30</b>
8075225032	225	32	244	1	<b>113,70</b>
8075225063	225	63	321	1	<b>154,00</b>
8075250032	250	32	256	1	<b>149,60</b>
8075250063	250	63	334	1	<b>198,00</b>
8075315032	315	32	289	1	<b>173,10</b>
8075315063	315	63	366	1	<b>264,00</b>



## Gomito 45° codolo lungo

45°long spigot Elbow  
Coude 45°embout long  
Codo 45°mango largo



### SDR 17 PN 10 S 8 PE 100

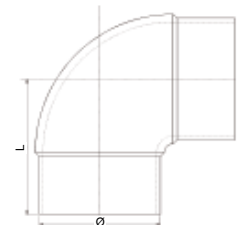
CODE: 8016	Ø	L	PACK	€
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
801610090	90	109	21	<b>21,20</b>
801610110	110	127	12	<b>41,10</b>
801610125	125	159	7	<b>59,50</b>
801610140	140	165	7	<b>75,20</b>
801610160	160	175	6	<b>87,60</b>
801610180	180	173	1	<b>103,00</b>
801610200	200	180	1	<b>141,10</b>
801610225	225	193	1	<b>181,50</b>
801610250	250	206	1	<b>250,80</b>
801610280	280	246	1	<b>527,00</b>
801610315	315	285	1	<b>546,00</b>

### SDR 11 PN 16 S 5 PE 100

CODE: 8016	Ø	L	PACK	€
801616032	32	70	35	-
801616040	40	78	70	<b>7,20</b>
801616050	50	84	46	<b>9,40</b>
801616063	63	90	62	<b>14,10</b>
801616075	75	100	60	<b>18,40</b>
801616090	90	109	22	<b>23,20</b>
801616110	110	127	12	<b>45,10</b>
801616125	125	159	7	<b>65,40</b>
801616140	140	165	8	<b>82,60</b>
801616160	160	175	6	<b>96,20</b>
801616180	180	173	1	<b>113,00</b>
801616200	200	180	1	<b>155,00</b>
801616225	225	193	1	<b>199,40</b>
801616250	250	206	1	<b>275,60</b>
801616280	280	246	1	<b>579,00</b>
801616315	315	285	1	<b>598,00</b>

## Gomito 90° codolo lungo

90°long spigot Elbow  
Coude 90°embout long  
Codo 90°mango largo



### SDR 17 PN 10 S 8 PE 100

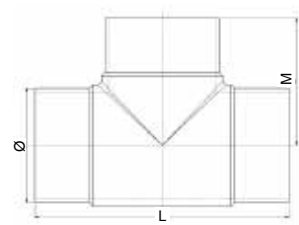
CODE: 8017	Ø	L	PACK	€
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
801710090	90	154	20	<b>22,40</b>
801710110	110	153	15	<b>42,20</b>
801710125	125	172	8	<b>59,60</b>
801710140	140	182	6	<b>82,20</b>
801710160	160	225	5	<b>90,00</b>
801710180	180	228	1	<b>109,60</b>
801710200	200	246	1	<b>152,60</b>
801710225	225	282	1	<b>205,40</b>
801710250	250	320	1	<b>292,10</b>
801710280	280	348	1	<b>622,30</b>
801710315	315	358	1	<b>641,40</b>

### SDR 11 PN 16 S 5 PE 100

CODE: 8017	Ø	L	PACK	€
801716025	25	67	100	<b>6,60</b>
801716032	32	72	60	<b>7,20</b>
801716040	40	85	60	<b>7,60</b>
801716050	50	88	46	<b>10,60</b>
801716063	63	108	70	<b>14,10</b>
801716075	75	127	32	<b>19,10</b>
801716090	90	154	24	<b>24,50</b>
801716110	110	153	15	<b>46,30</b>
801716125	125	172	8	<b>65,60</b>
801716140	140	182	6	<b>90,20</b>
801716160	160	215	5	<b>98,80</b>
801716180	180	228	1	<b>120,30</b>
801716200	200	246	1	<b>185,50</b>
801716225	225	282	1	<b>225,40</b>
801716250	250	320	1	<b>343,80</b>
801716280	280	348	1	<b>683,80</b>
801716315	315	358	1	<b>703,80</b>

## Tee 90° codolo lungo

90° Long spigot Tee  
Te 90° embout long  
Ti 90° mango largo



### SDR 17 PN 10 S 8 PE 100

CODE: 8018	Ø	L	PACK	€
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
801810090	90	303	14	<b>31,90</b>
801810110	110	338	7	<b>47,20</b>
801810125	125	355	5	<b>71,40</b>
801810140	140	288	1	<b>103,80</b>
801810160	160	423	1	<b>131,60</b>
801810180	180	450	1	<b>177,40</b>
801810200	200	500	1	<b>225,40</b>
801810225	225	538	1	<b>306,80</b>
801810250	250	597	1	<b>450,70</b>
801810280	280	653	1	<b>797,40</b>
801810315	315	703	1	<b>816,40</b>

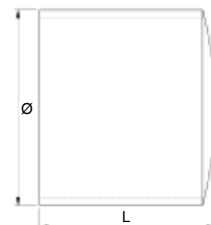
### SDR 11 PN 16 S 5 PE 100

CODE: 8018	Ø	L	PACK	€
801816025	25	139	50	<b>8,20</b>
801816032	32	147	30	<b>9,00</b>
801816040	40	171	44	<b>10,60</b>
801816050	50	179	30	<b>12,00</b>
801816063	63	229	44	<b>16,20</b>
801816075	75	257	28	<b>21,40</b>
801816090	90	303	16	<b>35,00</b>
801816110	110	338	7	<b>51,70</b>
801816125	125	355	5	<b>78,40</b>
801816140	140	388	1	<b>114,10</b>
801816160	160	423	1	<b>144,60</b>
801816180	180	450	1	<b>194,80</b>
801816200	200	500	1	<b>251,40</b>
801816225	225	538	1	<b>338,00</b>
801816250	250	597	1	<b>502,70</b>
801816280	280	653	1	<b>814,00</b>
801816315	315	703	1	<b>878,40</b>



## Calotta

End cap  
Bouchon  
Tapón



### SDR 17 PN 10 S 8 PE 100

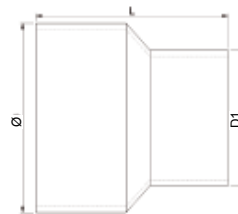
CODE: 8023	Ø	L	PACK	€
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
802310090	90	93	32	<b>17,20</b>
802310110	110	106	45	<b>25,70</b>
802310125	125	97	36	<b>28,80</b>
802310140	140	120	33	<b>46,60</b>
802310160	160	130	14	<b>47,90</b>
802310180	180	120	12	<b>57,60</b>
802310200	200	152	7	<b>93,60</b>
802310225	225	143	1	<b>116,20</b>
802310250	250	154	1	<b>126,60</b>
802310280	280	117	1	<b>161,20</b>
802310315	315	200	1	<b>287,80</b>

### SDR 11 PN 16 S 5 PE 100

CODE: 8023	Ø	L	PACK	€
802316025	25	54	250	<b>6,30</b>
802316032	32	60	150	<b>8,20</b>
802316040	40	66	100	<b>9,60</b>
802316050	50	74	76	<b>11,30</b>
802316063	63	82	54	<b>13,00</b>
802316075	75	90	32	<b>15,10</b>
802316090	90	93	45	<b>18,60</b>
802316110	110	106	36	<b>27,80</b>
802316125	125	97	33	<b>31,20</b>
802316140	140	120	14	<b>50,60</b>
802316160	160	130	12	<b>52,00</b>
802316180	180	120	250	<b>62,40</b>
802316200	200	152	7	<b>102,00</b>
802316225	225	141	119	<b>126,60</b>
802316250	250	154	6	<b>137,00</b>
802316280	280	117	1	<b>175,10</b>
802316315	315	200	1	<b>312,00</b>

## Riduzione codolo lungo

Long spigot Reducer / Réduction embout long / Reducción mango largo



### SDR 17 PN 10 S 8 PE 100

CODE: 8020	Ø x Ø	L	PACK	€
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
802010090063	90x63	168	60	<b>15,00</b>
802010090075	90x75	168	36	<b>15,00</b>
802010110050	110x50	180	45	<b>19,60</b>
802010110063	110x63	183	12	<b>19,60</b>
802010110075	110x75	182	12	<b>19,60</b>
802010110090	110x90	194	36	<b>19,60</b>
802010125063	125x63	190	30	<b>27,80</b>
802010125075	125x75	180	30	<b>27,80</b>
802010125090	125x90	185	30	<b>27,80</b>
802010125110	125x110	188	24	<b>27,80</b>
802010140090	140x90	205	24	<b>43,20</b>
802010140110	140x110	205	24	<b>43,20</b>
802010140125	140x125	197	18	<b>43,20</b>
802010160090	160x90	226	16	<b>52,20</b>
802010160110	160x110	224	16	<b>52,20</b>
802010160125	160x125	217	16	<b>52,20</b>
802010160140	160x140	214	8	<b>52,20</b>
802010180125	180x125	236	6	<b>60,20</b>
802010180140	180x140	216	12	<b>60,20</b>
802010180160	180x160	216	6	<b>60,20</b>
802010200140	200x140	240	6	<b>79,10</b>
802010200160	200x160	234	6	<b>79,10</b>
802010200180	200x180	278	4	<b>79,10</b>
802010225160	225x160	262	1	<b>107,70</b>
802010225180	225x180	269	1	<b>107,70</b>
802010225200	225x200	258	1	<b>107,70</b>
802010250180	250x180	293	1	<b>143,90</b>
802010250200	250x200	273	1	<b>143,90</b>
802010315225	315x225	327	1	<b>235,80</b>
802010315250	315x250	342	1	<b>235,80</b>

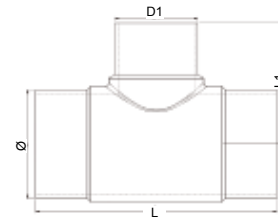
### SDR 11 PN 16 S 5 PE 100

CODE: 8020	Ø x Ø	L	PACK	€
802016032025	32x25	91	100	<b>8,70</b>
802016040025	40x25	100	70	<b>8,70</b>
802016040032	40x32	112	60	<b>8,70</b>
802016050025	50x25	113	130	<b>8,70</b>
802016050032	50x32	116	80	<b>8,70</b>
802016050040	50x40	111	80	<b>8,70</b>
802016063032	63x32	134	72	<b>9,90</b>
802016063040	63x40	131	48	<b>9,90</b>
802016063050	63x50	128	50	<b>9,90</b>
802016075040	75x40	142	48	<b>12,20</b>
802016075050	75x50	143	48	<b>12,20</b>
802016075063	75x63	147	30	<b>12,20</b>
802016090050	90x50	158	60	<b>16,20</b>
802016090063	90x63	168	60	<b>16,20</b>
802016090075	90x75	168	36	<b>16,20</b>
802016110050	110x50	177	45	<b>21,40</b>
802016110063	110x63	183	45	<b>21,40</b>
802016110075	110x75	182	45	<b>21,40</b>
802016110090	110x90	194	30	<b>21,40</b>
802016125063	125x63	191	6	<b>30,20</b>
802016125075	125x75	190	26	<b>30,20</b>
802016125090	125x90	189	26	<b>30,20</b>
802016125110	125x110	188	24	<b>30,20</b>
802016140090	140x90	205	24	<b>46,80</b>
802016140110	140x110	205	24	<b>46,80</b>
802016140125	140x125	197	18	<b>46,80</b>
802016160090	160x90	226	16	<b>56,70</b>
802016160110	160x110	224	16	<b>56,70</b>
802016160125	160x125	217	16	<b>56,70</b>
802016160140	160x140	214	8	<b>56,70</b>
802016180125	180x125	236	6	<b>65,40</b>
802016180140	180x140	216	12	<b>65,40</b>
802016180160	180x160	216	6	<b>65,40</b>
802016200140	200x140	240	6	<b>85,80</b>
802016200160	200x160	234	6	<b>85,80</b>
802016200180	200x180	278	6	<b>85,80</b>
802016225160	225x160	262	1	<b>117,00</b>
802016225180	225x180	269	1	<b>117,00</b>
802016225200	225x200	258	1	<b>117,00</b>
802016250180	250x180	293	1	<b>156,00</b>
802016250200	250x200	273	1	<b>156,00</b>
802016315225	315x225	327	1	<b>256,60</b>
802016315250	315x250	342	1	<b>256,60</b>



## Tee 90° ridotto codolo lungo

90° Long spigot reduced Tee / Te 90°reduit embout long / Ti 90° reducido mango largo



### SDR 17 PN 10 S 8 PE 100

CODE: 8019	Ø x Ø	L	PACK	€
-	-	-	-	-
-	-	-	-	-
801910110050	110x50	337	13	<b>54,10</b>
801910110063	110x63	337	8	<b>54,10</b>
801910110090	110x90	337	7	<b>54,10</b>
801910125063	125x63	356	6	<b>81,80</b>
801910125090	125x90	356	6	<b>81,80</b>
801910140063	140x63	390	3	<b>119,40</b>
801910140090	140x90	390	1	<b>119,40</b>
801910160063	160x63	424	1	<b>151,50</b>
801910160090	160x90	424	1	<b>151,50</b>
801910160110	160x110	424	1	<b>151,50</b>
801910160125	160x125	424	1	<b>151,50</b>
801910180063	180x63	450	1	<b>203,40</b>
801910180090	180x90	450	1	<b>203,40</b>
801910180125	180x125	450	1	<b>203,40</b>
801910200063	200x63	500	1	<b>300,20</b>
801910200090	200x90	500	1	<b>300,20</b>
801910200110	200x110	500	1	<b>300,20</b>
801910200160	200x160	500	1	<b>300,20</b>
801910225090	225x90	538	1	<b>361,20</b>
801910225125	225x125	538	1	<b>361,20</b>
801910225160	225x160	538	1	<b>361,20</b>
801910225180	225x180	538	1	<b>361,20</b>
801910250110	250x110	598	1	<b>590,20</b>
801910250160	250x160	598	1	<b>590,20</b>
801910315110	315x110	700	1	<b>937,80</b>
801910315160	315x160	700	1	<b>937,80</b>
801910315180	315x180	700	1	<b>937,80</b>
801910315200	315x200	700	1	<b>937,80</b>
801910315225	315x225	700	1	<b>1.170,00</b>

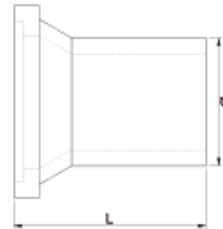
### SDR 11 PN 16 S 5 PE 100

CODE: 8019	Ø x Ø	L	PACK	€
801916090050	90x50	305	20	<b>40,20</b>
801916090063	90x63	305	18	<b>40,20</b>
801916110050	110x50	337	13	<b>59,50</b>
801916110063	110x63	337	8	<b>59,50</b>
801916110090	110x90	337	7	<b>59,50</b>
801916125063	125x63	356	6	<b>90,00</b>
801916125090	125x90	356	6	<b>90,00</b>
801916140063	140x63	356	4	<b>131,20</b>
801916140090	140x90	390	4	<b>131,20</b>
801916160063	160x63	390	1	<b>166,40</b>
801916160090	160x90	424	1	<b>166,40</b>
801916160110	160x110	424	1	<b>166,40</b>
801916160125	160x125	424	1	<b>166,40</b>
801916180063	180x63	424	1	<b>223,40</b>
801916180090	180x90	450	1	<b>223,40</b>
801916180125	180x125	450	1	<b>223,40</b>
801916200063	200x63	450	1	<b>329,90</b>
801916200090	200x90	500	1	<b>329,90</b>
801916200110	200x110	500	1	<b>329,90</b>
801916200160	200x160	500	1	<b>329,90</b>
801916225090	225x90	500	1	<b>397,00</b>
801916225125	225x125	538	1	<b>397,00</b>
801916225160	225x160	538	1	<b>397,00</b>
801916225180	225x180	538	1	<b>397,00</b>
801916250110	250x110	598	1	<b>648,60</b>
801916250160	250x160	598	1	<b>648,60</b>
801916315110	315x110	700	1	<b>1.031,40</b>
801916315160	315x160	700	1	<b>1.031,40</b>
801916315180	315x180	700	1	<b>1.031,40</b>
801916315200	315x200	700	1	<b>1.031,40</b>
801916315225	315x225	700	1	<b>1.031,40</b>



## Cartella per flangia codolo lungo

Long spigot stub end  
Collet pour bride embout long  
Collar para brida mango largo



### SDR 17 PN 10 PE 100

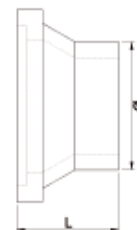
CODE: 8022	Ø	L	PACK	€
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
802210090	90	120	30	<b>14,60</b>
802210110	110	134	24	<b>19,10</b>
802210125	125	139	20	<b>21,20</b>
802210140	140	149	12	<b>27,80</b>
802210160	160	153	12	<b>33,30</b>
802210180	180	159	1	<b>54,30</b>
802210200	200	184	1	<b>64,70</b>
802210225	225	176	1	<b>69,40</b>
802210250	250	196	1	<b>105,80</b>
802210280	280	196	1	<b>154,30</b>
802210315	315	216	1	<b>174,20</b>
802210355	355	235	1	<b>319,20</b>
802210400	400	258	1	<b>653,40</b>

### SDR 11 PN 16 PE 100

CODE: 8022	Ø	L	PACK	€
802216025	25	69	70	<b>7,00</b>
802216032	32	80	50	<b>7,50</b>
802216040	40	84	30	<b>8,20</b>
802216050	50	85	100	<b>9,00</b>
802216063	63	99	60	<b>9,80</b>
802216075	75	111	40	<b>12,20</b>
802216090	90	121	30	<b>16,00</b>
802216110	110	135	24	<b>20,30</b>
802216125	125	147	20	<b>23,10</b>
802216140	140	156	12	<b>30,60</b>
802216160	160	160	12	<b>36,40</b>
802216180	180	169	1	<b>59,60</b>
802216200	200	192	1	<b>71,10</b>
802216225	225	183	1	<b>76,30</b>
802216250	250	205	1	<b>116,20</b>
802216280	280	206	1	<b>169,90</b>
802216315	315	226	1	<b>190,70</b>
802216355	355	245	1	<b>351,00</b>
802216400	400	270	1	<b>718,70</b>

## Cartella per flangia codolo corto

Short spigot stub end  
Collet pour bride embout court  
Collar para brida mango corto



### SDR 26 PN 6 PE 100

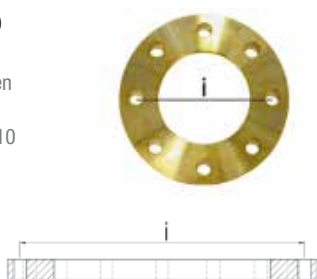
CODE: 8012	Ø	L	PACK	€
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
801206560	560	151	1	<b>578,70</b>
801206630	630	158	1	<b>606,70</b>
801206710	710	130	1	<b>896,00</b>
801206800	800	130	1	<b>1.303,00</b>
801206900	900	120	1	<b>1.605,40</b>
8012061000	1000	155	1	<b>1.960,00</b>
8012061200	1200	165	1	<b>3.285,40</b>

### SDR 17 PN 10 PE 100

CODE: 8012	Ø	L	PACK	€
801210315	315	125	1	<b>109,20</b>
801210355	355	125	1	<b>175,50</b>
801210400	400	132	1	<b>319,20</b>
801210450	450	142	1	<b>504,00</b>
801210500	500	145	1	<b>522,70</b>
801210560	560	151	1	<b>726,70</b>
801210630	630	158	1	<b>830,70</b>
801210710	710	130	1	<b>1.082,70</b>
801210800	800	130	1	<b>1.512,00</b>
801210900	900	120	1	<b>2.053,40</b>
8012101000	1000	155	1	<b>3.154,70</b>

## Flangia libera acciaio PN16/PN10

Steel flange PN16/PN10 / Bride en  
acier pour collet PN16/PN10  
Brida acero para collar PN16/PN10

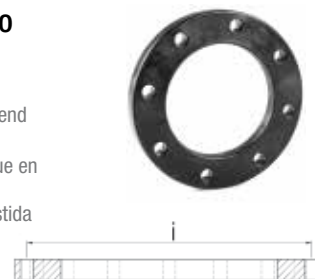


### UNI EN 1092

CODE: 8034	Ø	DN	BOLT	i	PN	PACK	€
803416025	25	20	4	75	16	1	<b>11,90</b>
803416032	32	25	4	85	16	1	<b>12,50</b>
803416040	40	32	4	100	16	1	<b>13,40</b>
803416050	50	40	4	110	16	1	<b>13,70</b>
803416063	63	50	4	125	16	1	<b>17,30</b>
803416075	75	65	4	145	16	1	<b>20,90</b>
803416090	90	80	8	160	16	1	<b>22,80</b>
803416110	110	100	8	180	16	1	<b>28,10</b>
803416125	125	100	8	180	16	1	<b>28,10</b>
803416140	140	125	8	210	16	1	<b>40,90</b>
803416160	160	150	8	240	16	1	<b>50,20</b>
803416180	180	150	8	240	16	1	<b>50,20</b>
803416200	200	200	12	295	16	1	<b>63,40</b>
803416225	225	200	12	295	16	1	<b>63,40</b>
803416250	250	250	12	355	16	1	<b>92,00</b>
803416280	280	250	12	355	16	1	<b>92,00</b>
803416315	315	300	12	410	16	1	<b>140,30</b>
803410200	200	200	8	295	10	1	<b>74,40</b>
803410225	225	200	8	295	10	1	<b>74,40</b>
803410250	250	250	12	350	10	1	<b>100,40</b>
803410280	280	250	12	350	10	1	<b>100,40</b>
803410315	315	300	12	400	10	1	<b>128,90</b>

## Flangia libera acciaio rivestito in PP PN16/PN10

PP coated steel flange for stub end  
PN16/10  
Bride en acier pour collet revetue en  
PP PN16/10  
Brida en acero para collar revestida  
en PP PN16/10



### UNI EN 1092

CODE: 8038	Ø	DN	BOLT	i	PN	PACK	€
803816025	25	20	4	75	16	1	-
803816032	32	25	4	85	16	1	-
803816040	40	32	4	100	16	1	-
803816050	50	40	4	110	16	1	<b>31,20</b>
803816063	63	50	4	125	16	1	<b>40,20</b>
803816075	75	65	4	145	16	1	<b>46,00</b>
803816090	90	80	8	160	16	1	<b>50,40</b>
803816110	110	100	8	180	16	1	<b>65,40</b>
803816125	125	100	8	180	16	1	<b>65,40</b>
803816140	140	125	8	210	16	1	<b>85,90</b>
803816160	160	150	8	240	16	1	<b>108,30</b>
803816180	180	150	8	240	16	1	<b>108,30</b>
803816200	200	200	8	295	16	1	<b>168,00</b>
803816225	225	200	8	295	16	1	<b>168,00</b>
803816250	250	250	12	355	16	1	<b>209,10</b>
803816280	280	250	12	355	16	1	<b>209,10</b>
803816315	315	300	12	410	16	1	<b>323,00</b>
803810200	200	200	12	295	10	1	<b>134,40</b>
803810225	225	200	12	295	10	1	<b>134,40</b>
803810250	250	250	12	350	10	1	<b>190,40</b>
803810280	280	250	12	350	10	1	<b>190,40</b>
803810315	315	300	12	400	10	1	<b>280,00</b>



## Guarnizione piana interflangia

Rubber/fabric gasket  
Joint en caoutchouc et toile  
Empaquetadura da caucho con tela



CODE: 8037	Ø	DN	PN	PACK	€
803716020	25	20	16	1	<b>0,60</b>
803716025	32	25	16	1	<b>0,60</b>
803716032	40	32	16	1	<b>1,10</b>
803716040	50	40	16	1	<b>1,30</b>
803716050	63	50	16	1	<b>1,60</b>
803716065	75	65	16	1	<b>2,50</b>
803716080	90	80	16	1	<b>2,70</b>
803716100	110/125	100	16	1	<b>3,40</b>
803716125	140	125	16	1	<b>4,90</b>
803716150	160/180	150	16	1	<b>6,30</b>
803716200	200/225	200	16	1	<b>8,90</b>
803716250	250/280	250	16	1	<b>11,20</b>
803716300	315	300	16	1	<b>10,70</b>

## kit bulloni per flangia

Bolts & nuts kit for flange  
Kit de boulons pour bride  
Kit de pernos para brida



CODE: 8138	DN	PN	MXL	BOLT	€
81381607004	50	16	M16X70	4	<b>11,70</b>
81381607008	65	16	M16X70	4	<b>11,70</b>
81381608008	80	16	M16X80	8	<b>23,90</b>
81381609008	100/125	16	M16X90	8	<b>23,90</b>
81382010008	150	16	M20X100	8	<b>48,10</b>
81382010008	200	10	M20x100	8	<b>48,10</b>
81382010012	250	10	M20X100	12	<b>113,50</b>
81382011012	300	10	M20X110	12	<b>68,80</b>
81382212012	250/300	16	M22X120	12	<b>113,50</b>

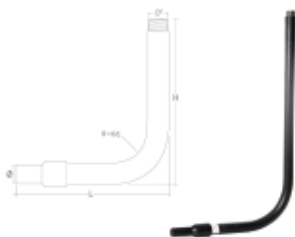


## Raccordi di transizione

Transition fittings / Raccords de transition / Uniones de transición

### PE/acciaio curvo f/m

PE/steel curved male threaded  
PE/acier courbé fileté  
PE/acero curvado rosca macho



SDR 11 PN 16 S5 PE 100

CODE: 8055	Ø x D"	H	L	PACK	€
80551602500C	25 x 3/4"	800	450	150	61,40
80551603200D	32 x 1"	800	460	90	68,00
80551604000E	40 x 1" 1/4	800	510	50	84,70
80551605000F	50 x 1" 1/2	800	600	50	92,00
80551606300G	63 x 2"	800	680	30	111,40

### PE/acciaio dritto f/m

PE/steel male threaded  
PE/acier fileté  
PE/acero rosca macho



SDR 11 PN 16 S5 PE 100

CODE: 8045	Ø x D"	L	PACK	€
80451602500C	25 x 3/4"	432	35	35,40
80451603200D	32 x 1"	440	20	36,00
80451604000E	40 x 1" 1/4	445	12	42,00
80451605000F	50 x 1" 1/2	470	9	48,70
80451606300G	63 x 2"	480	6	53,40
80451607500I	75 x 2" 1/2	522	4	103,40
80451609000L	90 x 3"	540	2	146,70
80451611000M	110 x 4"	575	5	253,40

### PE/acciaio dritto a saldare

PE/steel plain end  
PE/acier à souder  
PE/acero a soldar



SDR 11 PN 16 S5 PE 100

CODE: 8050	Ø x D"	L	PACK	€
80501602500C	25 x 3/4"	432	25	35,40
80501603200D	32 x 1"	440	20	36,00
80501604000E	40 x 1" 1/4	445	12	42,00
80501605000F	50 x 1" 1/2	470	9	48,70
80501606300G	63 x 2"	480	6	53,40
80501607500I	75 x 2" 1/2	522	4	103,40
80501609000L	90 x 3"	540	2	146,70
80501611000M	110 x 4"	575	5	253,40
80501612500M	125 x 4"	600	4	266,70
80501614000N	140 x 5"	615	1	330,40
80501616000P	160 x 6"	635	1	536,00
80501618000P	180 x 6"	650	1	458,10
80501620000Q	200 x 8"	650	1	687,80
80501622500Q	225 x 8"	625	1	661,50

### PE/ottone f/f

Female threaded PE/brass fitting  
Manchon PE/laiton taraudée  
Union PE/latón rosca hembra



SDR 11 PN 16 PE 100

CODE: 8039	Ø x D"	L	PACK	€
80391602500C	25 x 3/4"	95	100	22,40
80391603200D	32 x 1"	108	50	24,40
80391604000E	40 x 1" 1/4	122	36	30,70
80391605000F	50 x 1" 1/2	125	27	38,00
80391606300G	63 x 2"	143	10	50,70
80391607500I	75 x 2" 1/2	162	8	103,40
80391609000L	90 x 3"	178	5	143,40
80391611000M	110 x 4"	203	3	190,00

### PE/ottone f/m

Male threaded PE/brass fitting  
Manchon PE/laiton fileté  
Union PE/latón rosca macho



SDR 11 PN 16 PE 100

CODE: 8040	Ø x D"	L	PACK	€
80401602500C	25 x 3/4"	81	80	22,70
80401603200D	32 x 1"	91	50	27,00
80401604000E	40 x 1" 1/4	100	27	34,20
80401605000F	50 x 1" 1/2	103	27	44,00
80401606300G	63 x 2"	121	10	58,70
80401607500I	75 x 2" 1/2	136	8	122,70
80401609000L	90 x 3"	149	5	176,70
80401611000M	110 x 4"	166	5	223,40

### Raccordo PE/rame

PE/copper transition fitting  
Raccord de transition PE/cuivre  
Unión de transición PE/cobre



SDR 11 S5 PE 100

CODE: 8065	Ø x Ø	L	PACK	€
806505032018	32 x 18	40	15	66,20
806505032022	32 x 22	40	15	66,20
806505032028	32 x 28	45	15	92,70
806505040028	40 x 28	45	15	94,30

### Giunto dielettrico m/f

Insulating joint male/female threaded  
Raccord isolant male/femelle  
Junta monolítica aislante macho/hembra



PN 10 S5

CODE: 8064	D"	L	PACK	€
806400000C	3/4"	112	20	41,70
806400000D	1"	127	20	51,00
806400000E	1"1/4	147	20	68,40
806400000F	1"1/2	156	20	81,90
806400000G	2"	158	20	101,10
806400000I	2"1/2	180	20	212,40
806400000L	3"	200	20	301,20

**Saldatrice testa a testa per tubi pressione**

Butt welding machine for pressure pipes

Machine à souder bout à bout pour tuyaux pression

Soldadora de tope para tubería en presión



CODE: 8810	Ø	Voltage	Power	Ampere	kg	box cm	€
8810125	40 ... 125	230V 50Hz	2,0kw	8,5A	78	84 x 64 x 84	<b>15.320,00</b>
8810160	50 ... 160	230V 50Hz	2,4kw	10,4A	160	99 x 94 x 75	<b>20.000,00</b>
8810200	63 ... 200	230V 50Hz	2,8kw	12,3A	180	99 x 94 x 75	<b>22.120,00</b>
8810250	75 ... 250	230V 50Hz	3,7kw	16,0A	233	100 x 104 x 77	<b>23.850,00</b>
8810315	90 ... 315	230V 50Hz	5,2kw	22,3A	316	114 x 127 x 86	<b>28.190,00</b>
8810355	110 ... 355	230V 50Hz	5,2kw	22,3A	360	121 x 127 x 86	<b>33.260,00</b>
8810500	200 ... 500	230V 50Hz	7,7kw	33,4A	632	150 x 162 x 128	<b>47.290,00</b>
8810630	315 ... 630	400V 50hz	11,2kw	17,0A	854	178 x 157 x 132	<b>74.300,00</b>

**Saldatrice per elettro fusione Athena**

Electro fusion welding unit Athena

Machine pour l'electrofusion Athena

Soldadora para electrofusión Athena

**Athena160****Athena400****Athena800**

CODE: 8850	Ø	Voltage	Power	Ampere	kg	box cm	€
8850005	20 ... 160	230V 50Hz	2,4kw	60A	10	50 x 21 x 40	<b>3.830,00</b>
8850006	20 ... 400	230V 50Hz	3,8kw	95A	18	50 x 21 x 40	<b>5.600,00</b>
8850007	20 ... 800	230V 50Hz	4,8kw	120A	24	57 x 47 x 25	<b>6.800,00</b>



## Accessori

Tools / Accessories / Accesorios

### Coppia connettori Ø 4,0 ... 4,7

Multidiameter connectors Ø 4,0 ... 4,7  
Connecteurs multidiamètre Ø 4,0 ... 4,7  
Conectores para pin Ø 4,0 ... 4,7



CODE: 8851	Ø	€
8851004	4,7 + 4,0	198,00

### Coppia di adattatori per Athena

Adaptors for Athena welding unit  
Adaptateurs pour Athena  
Adaptadores para Athena



CODE: 8851	Ø x Ø	€
8851002	4,7 M x 4,0 F	84,80
8851003	4,0 M x 4,7 F	84,80

### Raschietto manuale

Manual scraper  
Grattoir manuel  
Rascador manual



CODE: 8800	Dimension	Kg	€
8800000	23 x 5 x 2 cm	0,2	43,33

### Raschiatore tangenziale

Revolving scraper  
Grattoir rotatif  
Rascador giratorio



CODE: 8821	Ø	Dimension	Kg	€
8821063200	63 - 200	39 x 32 x 11 cm	3,30	1.800,00
8821160400	160 - 400	48 x 38 x 14 cm	8,70	3.460,00

### Detergente per tubi PE

PE pipe detergent  
Detergent tube PE  
Detergente tubos PE



CODE: 8805	Kg	€
8805000	0,9	47,33

### Allineatore a cinghia

Aligner with belts  
Aligneur avec courroies  
Alineador con correas



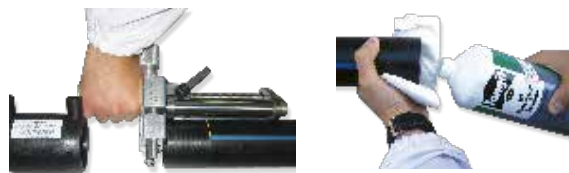
CODE: 8859	Ø	Dimension	Kg	€
8859020075	20 - 75	50 x 15 x 15 cm	3,2	561,80
8859032125	32 - 125	65 x 20 x 20 cm	5,7	1.219,00
8859140315	140 - 315	90 x 35 x 35 cm	9,8	1.897,00

## Installazione

Installation / Installation / Instalacion



Marcare la porzione di tubo da inserire nel raccordo.  
Mark the pipe portion to be inserted into the fitting.  
Marquer la partie de tube à insérer dans le raccord.  
Marcar la parte de tubo que se inserta en el accesorio.



Raschiare e pulire la superficie del tubo.  
Scrape and clean the surface of the pipe.  
Grater et nettoyer le tuyau.  
Rascar y limpiar la superficie del tubo.



Inserire i tubi nel raccordo e bloccarli sull'allineatore.  
Insert the pipes into the fitting and block them on the aligner.  
Insérer les tuyaux dans les raccords et le bloquer sur l'aligneur.  
Introducir los tubos en la junta y pararlos en el alineador.



Leggere il barcode e collegare il raccordo alla saldatrice.  
Scan the barcode and connect the fitting to the welding unit.  
Scanner le code à barre et connecter le raccord à la machine à souder.  
Leer el código de barras y conectar el accesorio a la soldadora.



Verificare la fuoriuscita dei testimoni di fusione, scollegare l'allineatore al termine del tempo di raffreddamento.

Check the exit of the welding pins, before removing the aligner wait for cooling time indicated on the fitting.

Vérifier l'émergence des témoins de soudure, avant de déplacer l'aligneur il faudrait attendre le temps de refroidissement indiqué sur le raccord.

Verificar la salida de los testigos de fusión, antes de remover el alineador está necesario esperar el tiempo de enfriamiento indicado en el accesorio.

**Manichette gocciolanti**  
Drip irrigation tape  
Gaine goutte à goutte  
Cinta de goteo



**VANTAGGI**

Uniformità di erogazione  
Resistenza all'occlusione  
Risparmio di acqua

**ADVANTAGES**

Uniform output  
Resistance to clogging  
Water saving

**AVANTAGES**

Uniformité de débit  
Résistance au compactage  
Épargne d'eau

**VENTAJAS**

Uniformidad de suministro  
Resistencia a la obturación  
Ahorro de agua


**Gocciolatore anti reflusso**  
Anti-reflux slit emitter  
Orifice anti-reflux  
Gotero protegido

**Flusso turbolento**  
Turbulent flow  
Flux turbulent  
Flujo turbolento

**Labirinto ad ampia sezione**  
Large section labyrinth  
Labyrinthe à section large  
Laberinto de sección amplia

**Filtro d'ingresso**  
Inlet filter  
Filtre d'entrée  
Filtro de entrada

 0,6 l/h  
1,0 l/h  
1,5 l/h  
2,0 l/h @ 0,7 bar

 10 cm  
20 cm  
30 cm  
40 cm

 100 micron  
150 mesh

## Main coil

CODE: 33A



Ø	mil	mm	bar	m	kg	€/m
-	-	-	-	-	-	-
16	6	0,150	0,7	3000	30,0	<b>0,135</b>
16	7	0,175	0,7	2500	26,5	<b>0,147</b>
16	8	0,200	0,7	2200	27,0	<b>0,150</b>
16	10	0,250	0,7	1800	25,0	<b>0,170</b>
16	12	0,300	0,7	1500	24,0	<b>0,185</b>
16	15	0,375	0,7	1200	23,0	<b>0,210</b>
22	6	0,150	0,7	2200	28,0	<b>0,165</b>
22	7	0,175	0,7	2000	27,0	<b>0,180</b>
22	8	0,200	0,7	1700	27,0	<b>0,200</b>
22	10	0,250	0,7	1300	26,0	<b>0,225</b>

CODE: 34B

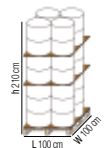


Ø	mil	mm	bar	m	kg	€/m
-	-	-	-	-	-	-
16	5	0,125	0,7	3500	30,5	<b>0,120</b>
16	6	0,150	0,7	3000	30,0	<b>0,130</b>
16	7	0,175	0,7	2500	26,5	<b>0,135</b>
16	8	0,200	0,7	2200	27,0	<b>0,143</b>
16	10	0,250	0,7	1800	25,0	<b>0,165</b>
-	-	-	-	-	-	-
-	-	-	-	-	-	-
22	6	0,150	0,7	2200	28,0	<b>0,155</b>
22	7	0,175	0,7	2000	27,0	<b>0,163</b>
22	8	0,200	0,7	1700	27,0	<b>0,180</b>
-	-	-	-	-	-	-

CODE: 32S



Ø	mil	mm	bar	m	kg	€/m
-	-	-	-	-	-	-
16	5	0,125	0,7	3500	28,5	<b>0,110</b>
16	6	0,150	0,7	3000	28,0	<b>0,120</b>
16	7	0,175	0,7	2600	26,5	<b>0,130</b>
16	8	0,200	0,7	2200	25,5	<b>0,140</b>
16	10	0,250	0,7	1800	23,5	<b>0,163</b>
-	-	-	-	-	-	-
-	-	-	-	-	-	-
22	6	0,150	0,7	2200	25,5	<b>0,150</b>
22	7	0,175	0,7	2000	25,0	<b>0,155</b>
22	8	0,200	0,7	1700	24,0	<b>0,175</b>
-	-	-	-	-	-	-



coils x pallet  
16 - 32  
16 - 32  
16 - 32  
16 - 32  
16 - 32  
16 - 32  
16 - 32  
16 - 32  
16 - 32  
16 - 32  
16 - 32

## Half coil



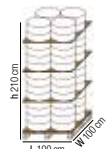
Ø	mil	mm	bar	m	kg	€/m
-	-	-	-	-	-	-
16	6	0,150	0,7	1500	15,2	<b>0,146</b>
16	7	0,175	0,7	1250	13,4	<b>0,160</b>
16	8	0,200	0,7	1100	13,7	<b>0,165</b>



Ø	mil	mm	bar	m	kg	€/m
-	-	-	-	-	-	-
16	5	0,125	0,7	1750	15,4	<b>0,130</b>
16	6	0,150	0,7	1500	15,2	<b>0,138</b>
16	7	0,175	0,7	1250	13,4	<b>0,150</b>
16	8	0,200	0,7	1100	13,7	<b>0,160</b>



Ø	mil	mm	bar	m	kg	€/m
-	-	-	-	-	-	-
16	5	0,125	0,7	1750	14,4	<b>0,120</b>
16	6	0,150	0,7	1500	14,2	<b>0,130</b>
16	7	0,175	0,7	1300	13,7	<b>0,142</b>
16	8	0,200	0,7	1100	13,2	<b>0,152</b>



coils x pallet  
28 - 56  
28 - 56  
28 - 56  
28 - 56



## 1000m coil



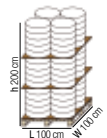
Ø	mil	mm	bar	m	kg	€/m
-	-	-	-	-	-	-
16	6	0,150	0,7	1000	10,2	<b>0,152</b>
16	7	0,175	0,7	1000	10,7	<b>0,162</b>
16	8	0,200	0,7	1000	12,4	<b>0,165</b>



Ø	mil	mm	bar	m	kg	€/m
-	-	-	-	-	-	-
16	5	0,125	0,7	1000	9,0	<b>0,140</b>
16	6	0,150	0,7	1000	10,2	<b>0,145</b>
16	7	0,175	0,7	1000	10,7	<b>0,155</b>
16	8	0,200	0,7	1000	12,4	<b>0,162</b>



Ø	mil	mm	bar	m	kg	€/m
-	-	-	-	-	-	-
16	5	0,125	0,7	1000	8,4	<b>0,130</b>
16	6	0,150	0,7	1000	9,5	<b>0,137</b>
16	7	0,175	0,7	1000	10,9	<b>0,145</b>
16	8	0,200	0,7	1000	11,9	<b>0,155</b>



coils x pallet  
40 - 80  
36 - 72  
30 - 60  
30 - 60

## 200m coil



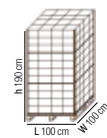
Ø	mil	mm	bar	m	kg	€/m
-	-	-	-	-	-	-
16	6	0,150	0,7	200	2,2	<b>0,210</b>
16	7	0,175	0,7	200	2,5	<b>0,230</b>
16	8	0,200	0,7	200	2,6	<b>0,250</b>



Ø	mil	mm	bar	m	kg	€/m
-	-	-	-	-	-	-
16	6	0,150	0,7	200	2,2	<b>0,200</b>
16	7	0,175	0,7	200	2,5	<b>0,215</b>
16	8	0,200	0,7	200	2,6	<b>0,225</b>



Ø	mil	mm	bar	m	kg	€/m
-	-	-	-	-	-	-
16	6	0,150	0,7	200	2,1	<b>0,175</b>
16	7	0,175	0,7	200	2,3	<b>0,190</b>
16	8	0,200	0,7	200	2,5	<b>0,200</b>



coils x pallet  
96 - 192  
96 - 192  
96 - 192

## 100m coil



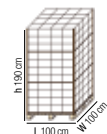
Ø	mil	mm	bar	m	kg	€/m
-	-	-	-	-	-	-
16	6	0,150	0,7	100	1,3	<b>0,240</b>
16	7	0,175	0,7	100	1,3	<b>0,255</b>
16	8	0,200	0,7	100	1,5	<b>0,270</b>



Ø	mil	mm	bar	m	kg	€/m
-	-	-	-	-	-	-
16	6	0,150	0,7	100	1,3	<b>0,225</b>
16	7	0,175	0,7	100	1,3	<b>0,238</b>
16	8	0,200	0,7	100	1,5	<b>0,250</b>



Ø	mil	mm	bar	m	kg	€/m
-	-	-	-	-	-	-
16	6	0,150	0,7	100	1,2	<b>0,200</b>
16	7	0,175	0,7	100	1,3	<b>0,215</b>
16	8	0,200	0,7	100	1,4	<b>0,225</b>



coils x pallet  
192 - 384  
192 - 384  
192 - 384

## Tubo distributore dedicato agli impianti di irrigazione a goccia

Main line designed for drip irrigation systems

Tuyau distributeur dédié aux systèmes d'irrigation à goutte

Tubo distribuidor específico para las instalaciones de riego por goteo



### VANTAGGI

Forte  
Flessibile  
Pratico

### ADVANTAGES

Strong  
Flexible  
Smart

### AVANTAGES

Fort  
Flexible  
Efficace

### VENTAJAS

Robusto  
Flexible  
Eficaz



Protezione anti UV  
UV-ray protection  
Protection anti-UV  
Protección anti-UV  
[PE]

Trama di rinforzo  
Reinforcing web  
Trame de renforcement  
Malla de refuerzo  
[PE]

Marchatura indelebile decimetrata  
Decimeter permanent marking  
Marquage indélébile décimètre  
Marcaje indeleble decimetrado

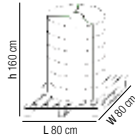
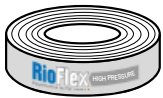
Barriera alla luce  
Light barrier  
Barrière Lumière  
Barrera a la luz  
[PE]



Un inserto, infinite connessioni  
One off-take, endless connections  
Un insert, connexions sans fin  
Un injerto, conexiones sin fin

# RioFlex HIGH PRESSURE

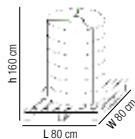
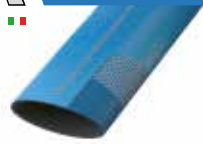
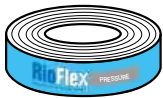
Polyethylene layflat hose ■ ■ ■



code	Ø mm	D"	mm	kg/m	bar	€/m	coil m	coils x pallet
4004G	53	2"	1,4	0,180	6,0	<b>4,60</b>	100	16
4004L	78	3"	1,5	0,246	6,0	<b>7,50</b>	100	10

# RioFlex PRESSURE

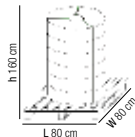
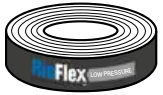
Polyethylene layflat hose ■ ■ ■



code	Ø mm	D"	mm	kg/m	bar	€/m	coil m	coils x pallet
4003G	53	2"	1,3	0,168	4,0	<b>3,60</b>	100	16
4003L	78	3"	1,4	0,216	4,0	<b>6,30</b>	100	10
4003M	104	4"	1,4	0,300	3,5	<b>8,00</b>	100	8
4003N	130	5"	1,5	0,400	2,5	<b>10,50</b>	100	7
4003P	156	6"	1,6	0,477	2,0	<b>13,50</b>	50	6

# RioFlex LOW PRESSURE

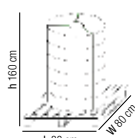
Polyethylene layflat hose ■ ■ ■



code	Ø mm	D"	mm	kg/m	bar	€/m	coil m	coils x pallet
4002G	53	2"	1,2	0,165	2,5	<b>3,00</b>	100	16
4002L	78	3"	1,3	0,210	2,2	<b>5,00</b>	100	10
4002M	104	4"	1,3	0,280	2,0	<b>6,00</b>	100	8

# RioFlex FREE FLOW

Polyethylene layflat hose ■ ■ ■



code	Ø mm	D"	mm	kg/m	bar	€/m	coil m	coils x pallet
4001G	53	2"	0,5	0,095	0,5	<b>1,80</b>	200	16
4001L	78	3"	0,6	0,115	0,4	<b>2,50</b>	200	10
4001M	104	4"	0,7	0,165	0,4	<b>3,00</b>	200	8
4001N	130	5"	0,8	0,250	0,3	<b>4,00</b>	200	7
4001P	156	6"	0,9	0,315	0,3	<b>5,00</b>	100	6

## Canotto RioFlex

Barbed RioFlex connector  
Manchon pour RioFlex  
Empalme para RioFlex



CODE: 773000	RioFlex LAYflat	PACK	€
773000G000	53 - 2"	78B	<b>4,24</b>
773000L000	78 - 3"	38B	<b>7,42</b>
773000M000	104 - 4"	15B	<b>9,33</b>
773000N000	130 - 5"	-	<b>47,80</b>
773000P000	156 - 6"	-	<b>55,50</b>

## Raccordo F/M RioFlex

RioFlex male adaptor  
Raccord fileté pour RioFlex  
Empalme macho para RioFlex



CODE: 773001	RioFlex LAYflat x D"	PACK	€
773001G00G	53 - 2" x 2"	98B	<b>3,60</b>
773001L00L	78 - 3" x 3"	36B	<b>6,89</b>
773001M00M	104 - 4" x 4"	18B	<b>8,59</b>
773001N00M	130 - 5" x 4"	-	...
773001P00M	156 - 6" x 4"	-	...

## Tappo RioFlex

RioFlex plug  
Bouchon pour RioFlex  
Tapón para RioFlex



CODE: 773002	RioFlex LAYflat	PACK	€
773002G000	53 - 2"	145C	<b>3,60</b>
773002L000	78 - 3"	60B	<b>6,89</b>
773002M000	104 - 4"	28B	<b>8,59</b>
773002N000	130 - 5"	-	...
773002P000	156 - 6"	-	...

## Fascetta in acciaio inox

Stainless steel strap  
Bande en acier inox  
Brida en acero inox



CODE: 773004	RioFlex LAYflat	BOLTS	L	PACK	€
773004G000	53 - 2"	M5	15	100C	<b>4,70</b>
773004L000	78 - 3"	M6	28	66C	<b>5,65</b>
773004M000	104 - 4"	M6	28	44C	<b>6,60</b>
773004N000	130 - 5"	M6	28	22C	<b>7,30</b>
773004P000	156 - 6"	M6	28	11C	<b>7,90</b>



## Inserto f/f 1/2" e Plug-In per RioFlex

Plug-In and 1/2" female threaded insert for RioFlex  
Insert taraudé 1/2" et Plug-In pour RioFlex  
Injerto rosca hembra 1/2" Plug-In para RioFlex



NEW

CODE: 02046	D"	Ø	Ø	PACK	€
0204601600BR	1/2"	12mm	16mm	500 C - 100 P	0,30

## Chiave per inserti RioFlex

RioFlex fittings inserting tool  
Clé pour dérivation RioFlex  
Llave para injertar empalmes en el tubo RioFlex



CODE: 9198	Ø	Ø	PACK	€
9198000012	12mm	16mm	10 P	5,00

## Adattatore per sprinkler

Sprinkler adaptor  
Adaptateur pour asperseur  
Adaptador para aspersor



CODE: 02047	Ø x Ø	PACK	€
0204700100B	8 x 1/2"	1000 C - 100 P	0,20

## Pinza foratrice per tubo RioFlex

RioFlex hose punch  
Pince pour tuyau RioFlex  
Perforadora para tubo RioFlex



16

CODE: 2001	Ø	PACK	€
2001016	16	36	140,00

## Raccordo tape - RioFlex

Tape - RioFlex Off-Take  
Raccord tape - RioFlex  
Enlace tape - RioFlex



NEW

CODE: 02055	Ø	Ø	PACK	€
02055016014	16	14	500 B - 50 P	0,72
02055022014	22	14	300 B - 50 P	1,16

## Valvolina tape - RioFlex

Tape - RioFlex Off-Take Valve  
Vanne tape - RioFlex  
Válvula tape - RioFlex



NEW

CODE: 02255	Ø	Ø	PACK	€
02255016014	16	14	250 B - 50 P	1,50
02255022014	22	14	200 B - 50 P	1,90

## Tappo

Plug  
Bouchon  
Tapón



CODE: 02047	Ø	PACK	€
0204700000B	1/2"	1000 C - 100 P	0,20

## Pinza foratrice per tubo RioFlex

RioFlex hose punch  
Pince pour tuyau RioFlex  
Perforadora para tubo RioFlex



14

CODE: 2001	Ø	PACK	€
2001014	14	36	140,00

## Installazione

Installation / Instalacion



16mm

Forare  
Punching  
Percer  
Agujerear



Inserire il raccordo  
Push in the fitting  
Insérer le raccord  
Insertar el accesorio



Serrare la ghiera  
Tighten the nut  
Serrer l'écrou  
Cerrar la tuerca

## Installazione

Installation / Instalacion



14mm

Forare  
Punching  
Percer  
Agujerear



Inserire il raccordo  
Push in the fitting  
Insérer le raccord  
Insertar el accesorio



Serrare la ghiera  
Tighten the nut  
Serrer l'écrou  
Cerrar la tuerca



## Tube LayFlat e raccordi Layfit

LayFlat Hose and LayFit fittings / Tuyau LayFlat et raccords LayFit / Manguera LayFlat y accesorios LayFit

### LayFlat PVC blu SF-10

SF-10 blue PVC LayFlat hose  
LayFlat blue tuyau PVC SF-10  
LayFlat manguera PVC azul SF-10



CODE: 450	Ø mm	D"	mm	Kg/m	bar	coil m	€
4506F	41	1"1/2	1,5	0,28	6,0	100	<b>3,29</b>
4506G	53	2"	1,5	0,37	5,0	100	<b>4,24</b>
4506I	65	2"1/2	1,5	0,45	5,0	100	<b>6,10</b>
4506L	78	3"	1,6	0,54	5,0	100	<b>8,22</b>
4506M	104	4"	1,7	0,79	4,0	100	<b>10,60</b>
4506N	127	5"	1,8	0,95	3,0	50	<b>14,84</b>
4506P	155	6"	1,9	1,29	3,0	50	<b>18,02</b>

### LayFlat PVC grigio SF-55

SF-55 grey PVC LayFlat hose  
LayFlat gris tuyau PVC SF-55  
LayFlat manguera PVC gris SF-55



CODE: 451	Ø mm	D"	mm	Kg/m	bar	coil m	€
-	-	-	-	-	-	-	-
4511G	53	2"	2,2	0,54	10,0	100	<b>7,00</b>
-	-	-	-	-	-	-	-
4511L	78	3"	2,5	0,98	10,0	100	<b>14,75</b>
4511M	104	4"	2,9	1,39	8,0	100	<b>22,00</b>

### T a 90° ridotto

Reducing 90° tee  
Té à 90° réduit  
T a 90° reducido



CODE: 1075	RioFlex LAYflat	x	RioFlex LAYflat	PACK	€
1075063050P	53 - 2"	x	41 - 1"1/2	8 B	<b>24,56</b>
1075075063P	65 - 2"1/2	x	53 - 2"	4 B	<b>41,45</b>
1075090075P	78 - 3"	x	65 - 2"1/2	5 A	<b>62,33</b>
1075110063P	104 - 4"	x	53 - 2"	4 A	<b>106,90</b>
1075110090P	104 - 4"	x	78 - 3"	4 A	<b>108,30</b>

### T a 90°

90° tee  
Té à 90°  
T a 90°



CODE: 1080	RioFlex LAYflat	PACK	€
1080050050P	41 - 1"1/2	12 B	<b>20,44</b>
1080063063P	53 - 2"	8 B	<b>29,80</b>
1080075075P	65 - 2"1/2	4 B	<b>48,25</b>
1080090090P	78 - 3"	5 A	<b>62,73</b>
1080110110P	104 - 4"	4 A	<b>109,00</b>



### T a 90° filettato femmina

90° female tee  
Té à 90° taraudée  
T a 90° hembra



CODE: 1085	RioFlex LAYflat	x	D"	PACK	€
108505000EP	41 - 1"1/2	x	1"1/4	18 B	<b>16,12</b>
108505000FP	41 - 1"1/2	x	1"1/2	18 B	<b>16,12</b>
108505000GP	41 - 1"1/2	x	2"	15 B	<b>20,00</b>
108506300FP	53 - 2"	x	1"1/2	10 B	<b>23,25</b>
108506300GP	53 - 2"	x	2"	10 B	<b>23,25</b>
108507500GP	65 - 2"1/2	x	2"	6 B	<b>38,53</b>
108507500IP	65 - 2"1/2	x	2"1/2	6 B	<b>38,53</b>
108507500LP	65 - 2"1/2	x	3"	4 B	<b>38,53</b>
108509000LP	78 - 3"	x	3"	3 B	<b>53,92</b>
108511000LP	104 - 4"	x	3"	6 A	<b>78,14</b>
108511000MP	104 - 4"	x	4"	6 A	<b>78,14</b>

### T a 90° filettato maschio

90° male tee  
Té à 90° fileté male  
T a 90° macho



CODE: 1090	RioFlex LAYflat	x	D"	PACK	€
109005000EP	41 - 1"1/2	x	1"1/4	18 B	<b>16,60</b>
109005000FP	41 - 1"1/2	x	1"1/2	18 B	<b>16,60</b>
109005000GP	41 - 1"1/2	x	2"	18 B	<b>16,60</b>
109006300FP	53 - 2"	x	1"1/2	10 B	<b>31,93</b>
109006300GP	53 - 2"	x	2"	10 B	<b>29,60</b>
109006300IP	53 - 2"	x	2"1/2	10 B	<b>31,93</b>
109007500GP	65 - 2"1/2	x	2"	6 B	<b>38,70</b>
109007500IP	65 - 2"1/2	x	2"1/2	6 B	<b>38,70</b>
109007500LP	65 - 2"1/2	x	3"	4 B	<b>46,63</b>
109009000LP	78 - 3"	x	3"	7 A	<b>53,00</b>
109011000MP	104 - 4"	x	4"	5 A	<b>81,70</b>

Stainless steel reinforcing ring from 1"1/2 to 4".

## Raccordo maschio

Male adaptor  
Raccord fileté male  
Empalme macho



CODE: 1095	RioFlex LAYflat	x	D"	PACK	€
109505000EP	41 - 1"1/2	x	1"1/4	35 B	<b>7,90</b>
109505000FP	41 - 1"1/2	x	1"1/2	35 B	<b>7,90</b>
109505000GP	41 - 1"1/2	x	2"	35 B	<b>8,00</b>
109506300FP	53 - 2"	x	1"1/2	24 B	<b>10,90</b>
109506300GP	53 - 2"	x	2"	24 B	<b>10,90</b>
109507500GP	65 - 2"1/2	x	2"	15 B	<b>20,40</b>
109507500IP	65 - 2"1/2	x	2"1/2	15 B	<b>20,40</b>
109507500LP	65 - 2"1/2	x	3"	12 B	<b>21,04</b>
109509000GP	78 - 3"	x	2"	8 B	<b>25,83</b>
109509000LP	78 - 3"	x	3"	8 B	<b>23,78</b>
109509000MP	78 - 3"	x	4"	8 B	<b>25,27</b>
109511000GP	104 - 4"	x	2"	6 B	<b>44,77</b>
109511000LP	104 - 4"	x	3"	6 B	<b>42,63</b>
109511000MP	104 - 4"	x	4"	6 B	<b>42,63</b>

## Raccordo femmina

Female adaptor  
Raccord taraudée  
Empalme hembra



CODE: 1100	RioFlex LAYflat	x	D"	PACK	€
110005000EP	41 - 1"1/2	x	1"1/4	35 B	<b>7,83</b>
110005000FP	41 - 1"1/2	x	1"1/2	35 B	<b>7,83</b>
110005000GP	41 - 1"1/2	x	2"	35 B	<b>9,42</b>
110006300FP	53 - 2"	x	1"1/2	24 B	<b>10,97</b>
110006300GP	53 - 2"	x	2"	24 B	<b>10,97</b>
110007500GP	65 - 2"1/2	x	2"	15 B	<b>20,57</b>
110007500IP	65 - 2"1/2	x	2"1/2	15 B	<b>20,57</b>
110007500LP	65 - 2"1/2	x	3"	12 B	<b>23,97</b>
110009000GP	78 - 3"	x	2"	8 B	<b>27,47</b>
110009000LP	78 - 3"	x	3"	8 B	<b>24,90</b>
110009000MP	78 - 3"	x	4"	8 B	<b>28,80</b>
110011000GP	104 - 4"	x	2"	6 B	<b>59,40</b>
110011000LP	104 - 4"	x	3"	6 B	<b>53,10</b>
110011000MP	104 - 4"	x	4"	6 B	<b>53,10</b>

Stainless steel reinforcing ring from 1"½ to 4".

## Manicotto

Coupling  
Manchon  
Manguito



CODE: 1105	RioFlex LAYflat	PACK	€
1105050000P	41 - 1"1/2	25 B	<b>13,80</b>
1105063000P	53 - 2"	15 B	<b>19,08</b>
1105075000P	65 - 2"1/2	8 B	<b>33,48</b>
1105090000P	78 - 3"	5 B	<b>60,47</b>
1105110000P	104 - 4"	3 B	<b>76,27</b>

## Manicotto ridotto

Reducing coupling  
Manchon réduit  
Manguito reducido



CODE: 1110	RioFlex LAYflat	x	RioFlex LAYflat	PACK	€
1110063050P	53 - 2"	x	41 - 1"1/2	15 B	<b>17,50</b>
1110075050P	65 - 2"1/2	x	41 - 1"1/2	12 B	<b>29,33</b>
1110075063P	65 - 2"1/2	x	53 - 2"	8 B	<b>30,23</b>
1110090063P	78 - 3"	x	53 - 2"	6 B	<b>37,93</b>
1110090075P	78 - 3"	x	65 - 2"1/2	6 B	<b>38,93</b>
1110110063P	104 - 4"	x	53 - 2"	4 B	<b>71,37</b>
1110110075P	104 - 4"	x	65 - 2"1/2	4 B	<b>72,37</b>
1110110090P	104 - 4"	x	78 - 3"	3 B	<b>72,77</b>

## Tappo

Plug  
Bouchon  
Tapón



CODE: 1115	RioFlex LAYflat	PACK	€
1115050000P	41 - 1"1/2	40 B	<b>8,40</b>
1115063000P	53 - 2"	24 B	<b>11,44</b>
1115075000P	65 - 2"1/2	15 B	<b>25,15</b>
1115090000P	78 - 3"	9 B	<b>28,02</b>
1115110000P	104 - 4"	6 B	<b>55,90</b>

## Gomito a 90°

90° elbow  
Coude à 90°  
Codo a 90°



CODE: 1120	RioFlex LAYflat	PACK	€
1120050000P	41 - 1"1/2	20 B	<b>14,50</b>
1120063000P	53 - 2"	12 B	<b>18,34</b>
1120075000P	65 - 2"1/2	6 B	<b>32,98</b>
1120090000P	78 - 3"	3 B	<b>39,60</b>
1120110000P	104 - 4"	6 A	<b>73,47</b>

## Gomito a 90° filettato femmina

90° female elbow  
Coude à 90° taraudé  
Codo a 90° hembra



CODE: 1125	RioFlex LAYflat	x D"	PACK	€
112505000EP	41 - 1"1/2	x 1"1/4	30 B	9,60
112505000FP	41 - 1"1/2	x 1"1/2	30 B	10,03
112505000GP	41 - 1"1/2	x 2"	25 B	12,28
112506300FP	53 - 2"	x 1"1/2	17 B	13,77
112506300GP	53 - 2"	x 2"	17 B	13,77
112506300IP	53 - 2"	x 2"1/2	17 B	16,70
112507500IP	65 - 2"1/2	x 2"1/2	10 B	24,30
112507500LP	65 - 2"1/2	x 3"	10 B	26,24
112509000LP	78 - 3"	x 3"	5 B	41,55
112509000MP	78 - 3"	x 4"	4 B	45,28
112511000MP	104 - 4"	x 4"	3 B	65,26

Stainless steel reinforcing ring from 1"½ to 4".

## Gomito a 90° filettato maschio

90° male elbow  
Coude à 90° fileté male  
Codo a 90° macho



CODE: 1130	RioFlex LAYflat	x D"	PACK	€
113005000EP	41 - 1"1/2	x 1"1/4	30 B	8,40
113005000FP	41 - 1"1/2	x 1"1/2	30 B	8,40
113005000GP	41 - 1"1/2	x 2"	30 B	9,43
113006300FP	53 - 2"	x 1"1/2	17 B	13,06
113006300GP	53 - 2"	x 2"	15 B	11,62
113006300IP	53 - 2"	x 2"1/2	15 B	12,32
113007500IP	65 - 2"1/2	x 2"1/2	10 B	23,00
113007500LP	65 - 2"1/2	x 3"	10 B	23,83
113009000LP	78 - 3"	x 3"	5 B	28,20
113009000MP	78 - 3"	x 4"	5 B	30,63
113011000MP	104 - 4"	x 4"	3 B	51,23

## Boccola

Bush  
Douille  
Anillo dentado



CODE: 7150	RioFlex LAYflat	€
715005000F	41 - 1"1/2	1,48
715006300G	53 - 2"	2,54
715007500I	65 - 2"1/2	3,18
715009000L	78 - 3"	4,35
715011000M	104 - 4"	6,36

## Cannotto

Barbed adaptor  
Canot  
Adaptador



CODE: 7140	RioFlex LAYflat	€
714005000F	41 - 1"1/2	2,12
714006300G	53 - 2"	3,39
714007500I	65 - 2"1/2	4,56
714009000L	78 - 3"	7,00
714011000M	104 - 4"	8,80

## Installazione

Installation / Installation / Instalacion



Inserire il tubo RioFlex o LAYflat nel raccordo

Insert RioFlex or LAYflat pipe in the fitting

Insérer le tuyau RioFlex ou LAYflat dans le raccord

Insertar la manguera RioFlex o LAYflat en el accesorio



Inserire la boccola

Insert busher

Insérer la bague

Insertar el anillo



Serrare a fondo la ghiera, utilizzare una chiave per il serraggio finale.

Tighten the nut firmly, use a wrench for final tightening.

Visser et serrer l'écrou fermement, utiliser une clé pour le serrage final.

Cerrar la tuerca firmemente, utilizar una llave de apriete final.



## Valvole e raccordini

Valves and fittings / Vannes et raccords / Válvulas y accesorios

### Valvola a sfera PVC bighiera F/F

True union PVC ball valve female threaded  
Vanne a bille à double union PVC taraudée  
Válvula esfera PVC doble tuerca rosca hembra



16 bar

CODE: 9005	D"	PACK	€
900500000B	1/2"	60 G	15,40
900500000C	3/4"	36 G	16,70
900500000D	1"	50 G	23,80
900500000E	1" 1/4	30 G	29,70
900500000F	1" 1/2	20 G	35,70
900500000G	2"	12 G	55,50
900500000I	2" 1/2	5 G	167,00
900500000L	3"	3 G	226,00
900500000M	4"	2 G	290,00

### Valvola a sfera PVC monoghiera F/F

Single union PVC ball valve female threaded  
Vanne a bille à simple union PVC taraudée  
Válvula esfera mono tuerca PVC rosca hembra



16 bar

CODE: 9007	D"	PACK	€
900700000B	1/2"	60 G	12,70
900700000C	3/4"	90 G	14,10
900700000D	1"	60 G	16,10
900700000E	1" 1/4	35 G	21,80
900700000F	1" 1/2	25 G	28,30
900700000G	2"	12 G	47,80
900700000I	2" 1/2	5 G	105,00
900700000L	3"	3 G	130,00
900700000M	4"	2 G	230,00

### Valvola a sfera nera PVC F/F

Black PVC ball valve female threaded  
Vanne à bille noire à simple union PVC taraudée  
Válvula esfera negra mono tuerca PVC rosca hembra



10 bar

CODE: 9001	D"	PACK	€
900100C	3/4"	140 G	4,20
900100D	1"	100 G	4,50
900100E	1" 1/4	60 G	9,50
900100F	1" 1/2	40 G	15,80
900100G	2"	24 G	22,60
900100I	2" 1/2	12 G	51,00
900100L	3"	8 G	73,70
900100M	4"	4 G	137,00

### Valvola a sfera nera PVC F/M

Black PVC ball valve male/female threaded  
Vanne à bille noire à simple union PVC taraudée/filetée  
Válvula esfera negra mono tuerca PVC rosca h/m



10 bar

CODE: 9002	D"	PACK	€
900200C	3/4"	140 G	4,20
900200D	1"	100 G	4,50
900200E	1" 1/4	60 G	9,50
900200F	1" 1/2	40 G	15,80
900200G	2"	24 G	22,60

### Minivalvola F/F attacco tape

Female minivalve with tape off-takes  
Petite vanne taraudée/dérivation tape  
Miniválvula rosca hembra/junta tape



6 bar

CODE: 9161	Ø x D"	PACK	€
9161010D	16 x 3/4"	500 G	1,70
9161020D	22 x 1"	500 G	3,18

### Minivalvola F/F portagomma

Minivalve threaded/barded  
Petite vanne taraudée/porte-caoutchouc  
Miniválvula rosca hembra/portagoma



6 bar

CODE: 9161	Ø x D"	PACK	€
916100C16	16 x 3/4"	500 G	1,43
916100C20	20 x 3/4"	500 G	1,43
91610D025	25 x 1"	250 G	2,60
91610D032	32 x 1"	250 G	2,60

### Minivalvola F/F x F/M

Minivalve female/male threaded  
Petite vanne fileté taraudée/mâle  
Miniválvula rosca hembra/macho



6 bar

CODE: 9161	D" x D"	PACK	€
9161FMCC	3/4" x 3/4"	500 G	1,43
9161MEOD	1" x 1"	250 G	2,60

### Innesto F/M per valvola

Off take for valve  
Dérivation pour vanne  
Injerto para válvula



CODE: 9163	D"	PACK	€
916300000C	3/4"	1000 G	0,32
916300000D	1"	1000 G	0,58

### Riduttore di pressione

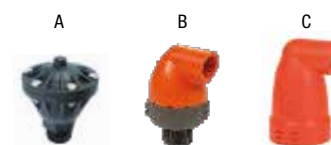
Pressure reducer  
Réducteur de pression  
Reductor de presión



CODE: 9140	D"	bar out	PACK	€
914000000C	3/4"	1,0	500 P	6,00

### Sfiato d'aria

Air bleed  
Soupirail d'air  
Válvula de aire



CODE: 9199	Type	D"	PACK	€
919900000D	A	1"	60 G - 10 P	34,50
919900200D	B	1"	24	53,40
919900200G	C	2"	12	93,50



## Valvola portagomma

Barbed Valve  
Vanne porte-caoutchouc  
Válvula porta goma



NEW

4 bar

CODE: 02410	Ø x Ø	PACK	€
02310025000	25 x 25	200B - 50P	2,60
02410032000	32 x 32	80B - 20P	3,50

## Valvola F/M

Male threaded Valve  
Vanne fileté  
Válvula rosca macho



4 bar

CODE: 02425	Ø x Ø	PACK	€
0242500D00D	1" x 1"	80B - 20P	3,50

## Valvola compressione - F/M

Compression - male threaded Valve  
Vanne compression - fileté male  
Válvula compression - rosca macho



4 bar

CODE: 02470	Ø x Ø	PACK	€
0237002000B	20 x 1/2"	120B - 10P	3,50
0237002000C	20 x 3/4"	120B - 10P	3,60
0237002500C	25 x 3/4"	100B - 10P	3,80
0247002500D	25 x 1"	60B - 10P	4,90
0247003200D	32 x 1"	50B - 10P	5,80

## Valvola a compressione

Compression off-take Valve  
Vanne à compression  
Válvula a compresion



4 bar

CODE: 02475	Ø x Ø	PACK	€
02375020020	20 x 20	80B - 10P	7,50
02475025025	25 x 25	60B - 10P	8,60
02475032032	32 x 32	40B - 10P	9,20

## Ypsilon portagomma

Barbed Ypsilon  
Ypsilon porte-caoutchouc  
Ypsilon porta goma



CODE: 0203	Ø	PACK	€
02035016016	A	16 700B - 10P	1,75
02037016016	B	16 350B - 10P	2,15

## Valvola portagomma - F/M

Barbed Off-Take - male threaded Valve  
Vanne porte-caoutchouc - F/M  
Válvula porta goma - rosca macho



4 bar

CODE: 02420	Ø x Ø	PACK	€
0242002500D	25 x 1"	200B - 50P	2,60
0242003200D	32 x 1"	80B - 20P	3,50

## Valvola M/F

Male-female threaded Valve  
Vanne fileté-taraudée  
Válvula rosca macho-hembra



4 bar

CODE: 02426	Ø x Ø	PACK	€
0242600D00D	1" x 1"	80B - 20P	4,30

## Valvola compressione - F/F

Compression - female threaded Valve  
Vanne compression - taraudé  
Válvula compression - rosca hembra



4 bar

CODE: 02465	Ø x Ø	PACK	€
0246502500D	25 x 1"	60B - 10P	7,10
0246503200D	32 x 1"	50B - 10P	7,70

## Valvola F/F

Female threaded Valve  
Vanne taraudée  
Válvula rosca hembra



4 bar

CODE: 02430	Ø x Ø	PACK	€
0243000D00D	1" x 1"	60B - 20P	5,20

## Valvola portagomma - F/F

Barbed Off-Take - female threaded Valve  
Vanne porte-caoutchouc - taraudé  
Válvula porta goma - rosca hembra



4 bar

CODE: 02460	Ø x Ø	PACK	€
0246003200D	32 x 1"	80B - 20P	4,30

## Ypsilon F/M

Male threaded Ypsilon  
Ypsilon fileté  
Ypsilon rosca macho



CODE: 0203	Ø x Ø	PACK	€
0203601600B	C	1/2" x 16 700B - 10P	1,75
0203901600B	D	1/2" x 16 350B - 10P	2,15

## Valvolina con attacchi portagomma

Barbed Off-Take Valve  
Vanne avec attaques porte-caoutchouc  
Válvula porta goma



4 bar

CODE: 02210	Ø x Ø	PACK	€
02210016000	16 x 16	500 B - 50 P	0,90
02210020000	20 x 20	500 B - 50 P	0,92

## Valvolina con attacchi filettati M/F

Valve with male-female swivel nut threaded offtakes  
Vanne fileté-taraudée  
Válvula ataque macho-hembra



4 bar

CODE: 02226	D" x D"	PACK	€
0222600B00B	1/2"x1/2"	450 B - 50 P	2,07
0222600B00C	1/2"x3/4"	350 B - 50 P	2,23

## Valvolina portagomma innesto con gommino

Barbed Off-Take with gasket for PE pipe Valve / Vanne porte-caoutchouc embrayage avec capsule en caoutchouc / Válvula porta goma derivación y enlace con goma



4 bar

CODE: 02235	Ø	12	PACK	€
02235016000	16	12	500 B - 50 P	0,98
02235020000	20	12	500 B - 50 P	1,00

## Valvolina tape portagomma

Tape connector - Barbed Off-Take Valve for LDPE pipe / Vanne avec attaques pour Tapes et pour PEBD / Válvula porta goma con ataque tape para tubo PEBD



4 bar

CODE: 02248	Ø	PACK	€
02248016016	16	400 B - 50 P	1,00

## Valvolina attacchi filettati maschio

Male threaded Off-Take Valve  
Vanne avec attaques filet mâle  
Válvula con ataque rosca macho



4 bar

CODE: 02225	D" x D"	PACK	€
0222500B00B	1/2" x 1/2"	450 B - 50 P	0,90
0222500C00C	3/4" x 3/4"	350 B - 50 P	0,98

## Valvolina tape innesto con gommino

Tape connector Off-Take with gasket for PE pipe Valve / Vanne tape embrayage avec capsule en caoutchouc / Válvula tape derivación y enlace con goma



4 bar

CODE: 02236	Ø	12	PACK	€
02236016000	16	12	400 B - 50 P	1,10
02236022000	22	12	350 B - 50 P	1,40

## Valvolina portagomma F/M

Barbed Off-Take - male threaded Valve / Vanne porte-caoutchouc - F/M  
Válvula porta goma - rosca macho



4 bar

CODE: 02220	Ø x D"	PACK	€
0222001600B	16 x 1/2"	500 B - 50 P	0,90
0222001600C	16 x 3/4"	450 B - 50 P	0,90
0222002000B	20 x 1/2"	500 B - 50 P	0,93
0222002000C	20 x 3/4"	400 B - 50 P	0,98

## Valvolina tape innesto tubo PVC

PVC off-take to tape valve  
anne tape avec insert tuyau PVC  
Válvula tape derivación el tubo PVC



4 bar

CODE: 02244	Ø	12	PACK	€
0224401600M	16	16	350 B - 50 P	1,00
0224402200M	22	16	350 B - 50 P	1,36
72050016B	16	16	2500 B - 100 P	0,20

## Valvolina Tape - Plug-in

Tape - Plug-in off-take valve  
Vanne Tape - Plug-in  
Válvula Tape - Plug-in



4 bar

CODE: 02250	Ø	PACK	€
02250016014	16	400 B - 50 P	1,00
02250022014	22	300 B - 50 P	1,36
0204601600BR	16-22	500 C - 100 P	0,30

## Valvolina tape - F/M

Tape connector - male threaded Valve  
Vanne tape - filet mâle  
Válvula con ataque tape - rosca macho



4 bar

CODE: 02221	Ø x D"	PACK	€
0222101600B	16 x 1/2"	350 B - 50 P	1,00
0222102200B	22 x 1/2"	300 B - 50 P	1,36
0204601600BR	16-22 x 1/2"	500 C - 100 P	0,30

## Valvolina tape - RioFlex

Tape - RioFlex Off-Take Valve  
Vanne tape - RioFlex  
Válvula tape - RioFlex



NEW

4 bar

CODE: 02255	Ø	⊕	PACK	€
02255016014	16	14	250 B - 50 P	1,50
02255022014	22	14	200 B - 50 P	1,90

## Raccordo tape - RioFlex

Tape - RioFlex Off-Take  
Raccord tape - RioFlex  
Enlace tape - RioFlex



NEW

4 bar

CODE: 02055	Ø	⊕	PACK	€
02055016014	16	14	500 B - 50 P	0,72
02055022014	22	14	300 B - 50 P	1,16

## Adattatore tubo PEBD-Tape

LDPE pipe-tape adaptor  
Adapteur tuyau PEBD-gaine  
Adaptador tubo PEBD-cinta (tape)



CODE: 02048	Ø x Ø	PACK	€
02048016016M	16 x 16	1000 B - 100 P	0,32
2048022016	16 x 22	500 G - 50 P	0,67
2048022020	20 x 22	350 G - 50 P	0,69

## Connettore per tape

Tape connector  
Connecteur pour la gaine  
Conector para cinta (tape)



CODE: 02040	Ø	PACK	€
02040016M	16	800 B - 100 P	0,42
2040022	22	400 B - 50 P	0,76

## Raccordo tape per innesto con gommino

Tape connector off-take with rubber gasket  
Dérivation à embrayage avec capsule en caoutchouc  
Enlace para cinta (tape) con goma



CODE: 02042	Ø	⊕	PACK	€
02042016M	16	12	1200 B - 100 P	0,45
2042022	22	12	600 G - 100 P	0,87

## Tappo fine linea con anello

End plug with ring for tape  
Bouchon pour gaine avec anneau  
Tapón para cinta con anillo



CODE: 02059	Ø	PACK	€
02059016000	16	1200 B - 100P	0,34

## Raccordo tape per innesto PVC

Tape - Take-off PVC pipe fitting  
Raccord tape avec insert  
Tuyau PVC  
Enlace tape derivación el tubo PVC



CODE: 02044	Ø	⊕	PACK	€
02044016ML	16	16	1200 B - 100 P	0,32
72050016B	16	16	2500 B - 100 P	0,20

## Portagomma per tubo PEBD da tubo PVC

Off-Take with gasket for LDPE pipe from PVC pipe / Porte-caoutchouc pour PEBD du tuyau en PVC / Enlace con goma para tubo PEBD de tubo PVC



CODE: 02049	Ø	⊕	PACK	€
720490016	16	16	2500 B - 100 P	0,16
72050016B	16	16	2500 B - 100 P	0,20

## Raccordo tape - F/M

Male threaded - tape connector  
Raccord fileté male - gaine  
Enlace para cinta (tape) - rosca macho



CODE: 02041	Ø x D"	PACK	€
0204101600B	16 x 1/2"	1200 B - 100 P	0,32
204102200B	22 x 1/2"	700 B - 100 P	0,76
0204601600BR	16-22	500 C - 100 P	0,30

## Raccordo Tape - Plug-in

Tape - Plug-in off-take connector  
Raccord Tape - Plug-in  
Enlace Tape - Plug-in



CODE: 02045	Ø	PACK	€
0204501600A	16	1000 B - 100 P	0,50
0204502200A	22	500 B - 100 P	0,76
0204601600BR	16-22	500 C - 100 P	0,30

## TE 90° filettata F

90° tee female threaded  
Te à 90° avec dérivation taraudée  
T a 90° hembra



6 bar

CODE: 9180	D"	PACK	€
91800000B	1/2"	350 G - 50 P	2,14
91800000C	3/4"	200 G - 50 P	2,64
91800000D	1"	120 G - 20 P	2,86
91800000E	1" 1/4	60 G - 10 P	5,00
91800000F	1" 1/2	40 G - 10 P	9,00
91800000G	2"	30 G	12,86
91800000I	2" 1/2	16 G	28,57
91800000L	3"	16 G	51,90
91800000M	4"	16 G	82,90

## TE 90° filettata M

90° male threaded tee  
T à 90° avec dérivation fileté mâle  
T a 90° macho



6 bar

CODE: 9169	D"	PACK	€
91690000B	1/2"	500 G - 100 P	1,15
91690000C	3/4"	300 G - 50 P	1,20
91690000D	1"	150 G - 30 P	1,78
91690000E	1" 1/4	80 G - 20 P	2,86

## Nipplo in PP

Nipple  
Mamelon  
Pezón PP



cod. 9160

cod. 9162

6 bar

CODE: 9160-9162	D"	PACK	€
91600000B	1/2"	1600 B - 100 P	0,31
91600000C	3/4"	900 B - 100 P	0,37
91600000D	1"	550 B - 50 P	0,54
91600000E	1" 1/4	200 G - 50 P	0,95
91600000F	1" 1/2	150 G - 30 P	1,30
91600000G	2"	80 G - 10 P	2,12
91600000I	2" 1/2	50 G - 10 P	3,85
91600000L	3"	35 G	5,71
91600000M	4"	30 G	9,57
916200C00B	3/4" x 1/2"	1200 B - 100 P	0,37
916200D00B	1" x 1/2"	500 G - 50 P	0,50
916200D00C	1" x 3/4"	400 G - 50 P	0,53
916200E00C	1" 1/4 x 3/4"	250 G - 50 P	0,82
916200E00D	1" 1/4 x 1"	250 G - 50 P	0,82
916200F00E	1" 1/2 x 1" 1/4	150 G - 30 P	1,41
916200G00E	2" x 1" 1/4	100 G - 20 P	2,12
916200G00F	2" x 1" 1/2	80 G - 20 P	2,04
916200I00G	2" 1/2 x 2"	60 G - 10 P	5,88
916200L00G	3" x 2"	100 G	7,14
916200L00I	3" x 2" 1/2	96 G	7,14
916200M00L	4" x 3"	48 G	15,20

## Gomito filettato F

90° female threaded elbow  
Coude à 90° taraudé  
Codo a 90° hembra



6 bar

CODE: 9183	D"	PACK	€
91830000B	1/2"	500 G - 100 P	1,71
91830000C	3/4"	300 G - 50 P	1,91
91830000D	1"	175 G - 35 P	2,14
91830000E	1" 1/4	100 G - 20 P	3,67
91830000F	1" 1/2	60 G - 10 P	6,96
91830000G	2"	30 G - 10 P	9,60
91830000I	2" 1/2	22 G	20,57
91830000L	3"	28 G	34,60
91830000M	4"	18 G	51,20

## Gomito filettato M

90° threaded male elbow  
Coude à 90° fileté mâle  
Codo a 90° macho



6 bar

CODE: 9181	D"	PACK	€
91810000B	1/2"	800 G - 100 P	1,22
91810000C	3/4"	450 G - 50 P	1,51
91810000D	1"	250 G - 50 P	1,74
91810000E	1" 1/4	350 G - 25 P	2,86
91810000F	1" 1/2	225 G	6,22

## Manicotto PP filettato femmina

PP female threaded coupling  
Manchon en PP taraudé  
Manguito en PP rosca hembra



cod. 9164

cod. 9165

6 bar

CODE: 9164-9165	D"	PACK	€
91640000B	1/2"	650 G - 50 P	0,71
91640000C	3/4"	400 G - 50 P	0,80
91640000D	1"	250 G - 50 P	1,09
91640000E	1" 1/4	120 G - 20 P	2,89
91640000F	1" 1/2	100 G - 20 P	3,74
91640000G	2"	60 G - 10 P	5,04
91640000I	2" 1/2	90 G	18,70
91640000L	3"	50 G	22,20
91640000M	4"	32 G	38,70
916500C00B	3/4" x 1/2"	450 G - 50 P	0,84
916500D00B	1" x 1/2"	300 G - 50 P	1,01
916500D00C	1" x 3/4"	300 G - 50 P	1,08
916500E00D	1" 1/4 x 1"	150 G - 50 P	2,40
916500F00D	1" 1/2 x 1"	120 G - 20 P	3,94
916500F00E	1" 1/2 x 1" 1/4	100 G - 20 P	3,65
916500G00D	2" x 1"	100 G - 10 P	6,49
916500G00E	2" x 1" 1/4	70 G - 10 P	6,36
916500G00F	2" x 1" 1/2	70 G - 10 P	4,80
916500I00G	2" 1/2 x 2"	80 G	15,90
916500L00G	3" x 2"	80 G	20,80
916500L00I	3" x 2" 1/2	60 G	20,80
916500M00L	4" x 3"	32 G	38,70

## Gomito filettato M/F

90° male-female threaded elbow  
Coude à 90° fileté mâle  
Taraudé codo a 90° macho-hembra



6 bar

CODE: 9182	D"	PACK	€
91820000B	1/2"	600 G - 100 P	1,43
91820000C	3/4"	350 G - 50 P	1,70
91820000D	1"	175 G - 25 P	2,00
91820000E	1"1/4	100 G - 20 P	4,10

## Riduzione PP M/F corta

Male - female reducer, short type  
Reducteur mâle-femelle, type court  
Reducciones M/H corto

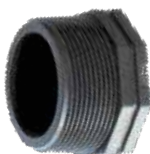


6 bar

CODE: 9167	D" x D"	PACK	€
916700C00B	3/4" x 1/2"	1100 G - 100 P	0,75
916700D00B	1" x 1/2"	600 G - 50 P	0,79
916700D00C	1" x 3/4"	600 G - 50 P	0,82
916700E00B	1"1/4 x 1/2"	400 G - 50 P	1,37
916700E00C	1"1/4 x 3/4"	350 G - 50 P	1,37
916700E00D	1"1/4 x 1"	350 G - 50 P	1,37
916700F00C	1"1/2 x 3/4"	250 G - 50 P	1,83
916700F00D	1"1/2 x 1"	250 G - 10 P	1,83
916700F00E	1"1/2 x 1"1/4	240 G - 40 P	1,70
916700G00D	2" x 1"	120 G - 40 P	3,36
916700G00E	2" x 1"1/4	120 G - 20 P	3,36
916700G00F	2" x 1"1/2	140 G - 20 P	3,90
916700I00G	2"1/2 x 2"	80 G - 10 P	6,63
916700L00D	3" x 1"	140 G	10,10
916700L00F	3" x 1"1/2	140 G	10,10
916700L00G	3" x 2"	140 G	10,10
916700L00I	3" x 2"1/2	140 G	10,10
916700M00G	4" x 2"	54 G	16,60
916700M00L	4" x 3"	60 G	16,60

## Tappo filettato M

Male threaded plug  
Bouchon fileté mâle  
Tapón macho



6 bar

CODE: 9184	D"	PACK	€
91840000B	1/2"	1800 G - 100 P	0,43
91840000C	3/4"	1000 G - 100 P	0,50
91840000D	1"	600 G - 100 P	0,64
91840000E	1"1/4	350 G - 50 P	1,01
91840000F	1"1/2	210 G - 30 P	1,57
91840000G	2"	120 G - 20 P	2,14
91840000I	2"1/2	80 G	3,60
91840000L	3"	70 G	7,14
91840000M	4"	54 G	13,80

## Riduzione PP M/F lunga

Male - female reducer, long type  
Reducteur mâle - femelle, type long  
Reducciones M/H largo



6 bar

CODE: 9166	D" x D"	PACK	€
916600C00B	3/4" x 1/2"	600 G - 50 P	1,10
916600D00C	1" x 3/4"	400 G - 50 P	1,21
916600E00B	1"1/4 x 1/2"	250 G - 50 P	2,81
916600E00C	1"1/4 x 3/4"	250 G - 50 P	1,71
916600E00D	1"1/4 x 1"	240 G - 30 P	1,80
916600F00D	1"1/2 x 1"	150 G - 50 P	4,07
916600F00E	1"1/2 x 1"1/4	140 G - 20 P	4,07
916600G00D	2" x 1"	100 G - 10 P	5,21
916600G00E	2" x 1"1/4	90 G - 10 P	5,21
916600G00F	2" x 1"1/2	90 G - 10 P	3,04
916600L00G	3" x 2"	80 G	13,00
916600L00I	3" x 2"1/2	70 G	20,00
916600M00L	4" x 3"	36 G	27,60

## Maggioratore PP M/F

Enlarging piece male - female  
Augmentation fileté mâle-femelle  
Unión macho-hembra



6 bar

CODE: 9168	D" x D"	PACK	€
916800B00C	1/2" x 3/4"	550 G - 50 P	1,58
916800B00D	1/2" x 1"	400 G - 50 P	1,90
916800C00D	3/4" x 1"	300 G - 50 P	1,90
916800D00E	1" x 1"1/4	250 G - 50 P	2,71
916800D00F	1" x 1"1/2	130 G	3,00
916800E00F	1"1/4 x 1"1/2	120 G - 10 P	3,71
916800F00G	1"1/2 x 2"	70 G - 10 P	4,08
916800G00I	2" x 2"1/2	90 G	13,80
916800I00L	2"1/2 x 3"	85 G	21,40
916800L00M	3" x 4"	45 G	27,60

## Calotta filettata F

Threaded cap  
Bouchon taraudé  
Casquete hembra



6 bar

CODE: 9186	D"	PACK	€
91860000B	1/2"	1800 G - 100 P	0,31
91860000C	3/4"	1100 G - 100 P	0,43
91860000D	1"	700 G - 100 P	0,49
91860000E	1"1/4	350 G - 50 P	1,00
91860000F	1"1/2	250 G - 50 P	1,78
91860000G	2"	160 G - 50 P	2,15
91860000I	2"1/2	192 G	9,00
91860000L	3"	100 G	12,50
91860000M	4"	78 G	20,80



## Manicotto portagomma

Barbed coupling  
Machon porte-caoutchouc  
Manguito porta goma



CODE: 9190	Ø	PACK	€
9190016000	16	250 B - 500 P	<b>0,16</b>
9190020000	20	1250 B - 250 P	<b>0,21</b>
9190025000	25	500 G - 100 P	<b>0,48</b>
9190032000	32	250 G - 50 P	<b>0,62</b>
9190040000	40	150 G - 50 P	<b>1,00</b>
9190050000	50	70 G - 10 P	<b>2,30</b>
9190063000	63	170 G	<b>3,50</b>
9190075000	75	105 G	<b>4,60</b>
9190090000	90	70 G	<b>5,20</b>
9190020016	20 x 16	1500 G - 250 P	<b>0,21</b>
9190025016	25 x 16	700 G - 100 P	<b>0,59</b>
9190025020	25 x 20	700 G - 100 P	<b>0,62</b>
9190032025	32 x 25	300 G - 100 P	<b>0,68</b>
9190040025	40 x 25	200 G - 50 P	<b>1,05</b>
9190040032	40 x 32	200 G - 50 P	<b>1,08</b>
9190050040	50 x 40	80 G - 10 P	<b>3,53</b>
9190063040	63 x 40	60 G - 10 P	<b>6,94</b>
9190063050	63 x 50	60 G - 10 P	<b>6,94</b>

## TE 90° portagomma

90° barbed tee  
Te a 90° porte-caoutchouc  
T a 90° porta goma



CODE: 9191	Ø x Ø x Ø	PACK	€
9191016000	16 x 16 x 16	1000 G - 250 P	<b>0,29</b>
9191020000	20 x 20 x 20	400 G - 50 P	<b>0,57</b>
9191025000	25 x 25 x 25	200 G - 40 P	<b>1,13</b>
9191032000	32 x 32 x 32	120 G - 30 P	<b>1,40</b>
9191040000	40 x 40 x 40	60 G - 20 P	<b>2,88</b>
9191050000	50 x 50 x 50	100 G	<b>4,70</b>
9191063000	63 x 63 x 63	50 G	<b>13,90</b>
9191075000	75 x 75 x 75	30 G	<b>18,20</b>
9191090000	90 x 90 x 90	20 G	<b>28,10</b>
9191016020R	16 x 20 x 16	500 G - 100 P	<b>0,51</b>
9191016025R	16 x 25 x 16	400 G - 100 P	<b>1,38</b>
9191020016R	20 x 16 x 20	400 G - 100 P	<b>0,91</b>
9191020025R	20 x 25 x 20	300 G - 50 P	<b>1,21</b>
9191025016R	25 x 16 x 25	250 G - 50 P	<b>1,37</b>
9191025020R	25 x 20 x 25	250 G - 50 P	<b>1,43</b>
9191025032R	25 x 32 x 25	120 G - 40 P	<b>1,56</b>
9191032025R	32 x 25 x 32	120 G - 30 P	<b>2,00</b>
9191032040R	32 x 40 x 32	80 G - 20 P	<b>2,76</b>
9191040032R	40 x 32 x 40	60 G - 20 P	<b>2,88</b>

## Tappo portagomma

Barbed end plug  
Bouchon porte-caoutchouc  
Tapón porta goma



CODE: 2060 - 2061	Ø	Ø	PACK	€
2060004	4	3,5	50000 G - 1007 P	<b>0,03</b>
2060006	6	5	35000 G - 1005 P	<b>0,03</b>
2060008	8	6	25000 G - 1000 P	<b>0,08</b>
2060010	10	8	16000 G - 1000 P	<b>0,10</b>
2060012	12	10	8000 G - 1000 P	<b>0,10</b>
2060016	16	12	3000 G - 500 P	<b>0,13</b>
2060020	20		2000 G - 200 P	<b>0,26</b>
2060025	25		1000 G - 100 P	<b>0,71</b>
2060032	32		400 G - 50 P	<b>0,82</b>
2060040	40		250 G - 50 P	<b>1,00</b>
2060050	50		120 G - 30 P	<b>2,79</b>
2060063	63		70 G - 10 P	<b>4,57</b>

Tappo con gommino / Rubber plug / Bouchon avec caoutchouc / Tapón con goma  
2061012 12 10 6000 G - 1000 P **0,17**

## Canotto filettato M portagomma

Barbed male adaptor  
Machon porte-caoutchouc fileté male  
Empalme macho/porta goma



CODE: 9195	Ø x D"	PACK	€
919501600B	16 x 1/2"	1200 B - 100 P	<b>0,39</b>
919501600C	16 x 3/4"	700 B - 100 P	<b>0,45</b>
919502000B	20 x 1/2"	1000 B - 100 P	<b>0,47</b>
919502000C	20 x 3/4"	700 B - 100 P	<b>0,47</b>
919502500B	25 x 1/2"	700 G - 100 P	<b>0,51</b>
919502500C	25 x 3/4"	500 G - 100 P	<b>0,51</b>
919502500D	25 x 1"	400 G - 50 P	<b>0,55</b>
919503200C	32 x 3/4"	400 G - 50 P	<b>0,67</b>
919503200D	32 x 1"	300 G - 50 P	<b>0,70</b>
919503200E	32 x 1 1/4"	200 G - 50 P	<b>0,86</b>
919504000E	40 x 1 1/4"	150 G - 30 P	<b>1,15</b>
919505000F	50 x 1 1/2"	80 G - 20 P	<b>2,23</b>
919506300G	63 x 2"	240 G	<b>3,82</b>
919507500G	75 x 2"	192 G	<b>4,45</b>
919507500I	75 x 2 1/2"	126 G	<b>5,09</b>
919509000G	90 x 2"	144 G	<b>4,98</b>
919509000L	90 x 3"	70 G	<b>5,51</b>

## TE 90° filettata M portagomma

90° male threaded barbed tee  
Tee a 90° porte-caoutchouc avec dérivation fileté  
T a 90° tuerca macho porta goma



CODE: 9192	Ø x D" x Ø	PACK	€
919201600B	16 x 1/2 x 16	600 G - 100 P	<b>0,63</b>
919201600C	16 x 3/4 x 16	400 G - 100 P	<b>0,63</b>
919202000B	20 x 1/2 x 20	450 G - 50 P	<b>0,86</b>
919202000C	20 x 3/4 x 20	350 G - 50 P	<b>0,86</b>
919202500B	25 x 1/2 x 25	250 G - 50 P	<b>1,23</b>
919202500C	25 x 3/4 x 25	200 G - 50 P	<b>1,23</b>
919203200D	32 x 1" x 32	120 G - 30 P	<b>1,57</b>
919204000E	40 x 1 1/4 x 40	80 G - 20 P	<b>2,45</b>

## Gomito filettato M portagomma

Male threaded/barbed elbow  
Coude fileté male/porte-caoutchouc  
Codo tuerca macho porta goma



CODE: 9194	Ø x D"	PACK	€
919401600B	16 x 1/2"	1000 G - 100 P	<b>0,54</b>
919401600C	16 x 3/4"	700 G - 100 P	<b>0,57</b>
919402000B	20 x 1/2"	700 G - 100 P	<b>0,60</b>
919402000C	20 x 3/4"	600 G - 100 P	<b>0,66</b>
919402500C	25 x 3/4"	400 G - 50 P	<b>1,42</b>
919403200D	32 x 1"	200 G - 50 P	<b>1,75</b>
919404000E	40 x 1 1/4"	120 G - 30 P	<b>4,34</b>

## Gomito 90° porta goma

90° barbed elbow  
Coude à 90° porte-caoutchouc  
Codo a 90° porta goma



CODE: 9193	Ø	PACK	€
9193016000	16	1200 G - 100 P	<b>0,40</b>
9193020000	20	700 G - 100 P	<b>0,50</b>
9193025000	25	350 G - 50 P	<b>1,03</b>
9193032000	32	200 G - 50 P	<b>1,34</b>
9193040000	40	90 G - 30 P	<b>2,23</b>
9193050000	50	170 G	<b>4,70</b>
9193063000	63	50 G	<b>12,50</b>
9193075000	75	35 G	<b>16,10</b>
9193090000	90	30 G	<b>19,50</b>

## Manicotto per ala "grip"

Dripline coupling "grip"  
Manchon pour tube GR "grip"  
Manguito ala goteadora "grip"



CODE: 9910	Ø	PACK	€
9910016000	16	1600 G - 100 P	<b>0,27</b>
9910020000	20	1000 G - 100 P	<b>0,30</b>

## Raccordo M per ala "grip"

Dripline male adaptor "grip"  
Raccord fileté male pour tube GR "grip"  
Empalme macho ala goteadora "grip"



CODE: 9914	Ø x D"	PACK	€
991401600B	16 x 1/2"	1100 G - 100 P	<b>0,60</b>
991401600C	16 x 3/4"	800 G - 100 P	<b>0,53</b>
991402000B	20 x 1/2"	800 G - 100 P	<b>0,74</b>
991402000C	20 x 3/4"	700 G - 100 P	<b>0,75</b>

## T per ala "grip"

Dripline tee with "grip"  
Te pour tube GR "grip"  
T ala goteadora "grip"



CODE: 9950	Ø	PACK	€
9950016000	16	600 G - 200 P	<b>0,73</b>
9950020000	20	400 G - 50 P	<b>0,89</b>

## Innesto con gommino per ala "grip"

Dripline off-take with gasket  
Connecteur avec capsule en caoutchouc pour tube GR "grip"  
Abrazadera con goma para ala goteadora "grip"



CODE: 9922	Ø	Ø	PACK	€
9922016000	16	12	1500 B - 100 P	<b>0,39</b>
9922020000	20	12	1200 B - 100 P	<b>0,44</b>

## Micro innesto simmetrico

Symmetric micro connector  
Micro connecteur symétrique  
Micro conector simétrico



CODE: 2061	Ø	Ø	PACK	€
2061047	4,5	4	12500 B - 500 P	<b>0,070</b>

## Micro gomito

Micro elbow / Micro coude / Micro codo



CODE: 9131	Ø	PACK	€
913100004B	4,5	1000 P	<b>0,18</b>

## Micro valvola

Micro valve / Micro vanne / Micro válvula



CODE: 9128	Ø	PACK	€
9128004PB	4,5	5000 B - 1000 P	<b>0,54</b>

## Staffetta portagomma con gommino

Barbed connector with gasket  
Connecteur porte-caoutchouc avec capsule en caoutchouc  
Abrazadera porta goma con goma



CODE: 2046	Ø	Ø	PACK	€
2046016	16	12	2800 B - 200 P	<b>0,19</b>
2046020	20	12	1000 B - 100 P	<b>0,21</b>

## Gomito per ala "grip"

Dripline elbow "grip"  
Coude pour tube GR "grip"  
Codo ala goteadora "grip"



CODE: 9980	Ø	PACK	€
9980016000	16	1000 G - 100 P	<b>0,65</b>
9980020000	20	600 G - 100 P	<b>0,75</b>

## Gomito filettato M per ala "grip"

Dripline male elbow "grip"  
Coude fileté male pour tube GR "grip"  
Codo macho ala goteadora "grip"



CODE: 9984	Ø x D"	PACK	€
998401600B	16 x 1/2"	800 G - 100 P	<b>0,86</b>
998401600C	16 x 3/4"	700 G - 100 P	<b>0,86</b>
998402000B	20 x 1/2"	700 G - 100 P	<b>0,92</b>
998402000C	20 x 3/4"	500 G - 100 P	<b>0,99</b>

## T filettato M per ala "grip"

Dripline male tee "grip"  
Te fileté male pour tube GR "grip"  
T macho ala goteadora "grip"



CODE: 9954	Ø x D" x Ø	PACK	€
995401600B	16 x 1/2" x 16	500 G - 100 P	<b>0,92</b>
995402000B	20 x 1/2" x 20	350 G - 50 P	<b>1,27</b>

## Tappo di fine linea "grip"

End plug "grip"  
Bouchon fin de ligne "grip"  
Tapón fin de línea "grip"



CODE: 9333	Ø	PACK	€
93332016000	16	2400 G - 100 P	<b>0,42</b>
93332020000	20	1500 G - 100 P	<b>0,56</b>

## Micro adattatore

Micro adaptor  
Microadaptateur  
Micro adaptador



CODE: 9130	Ø	PACK	€
913000004B	4,5	1000 P	<b>0,09</b>

## Micro T

Micro tee / Micro tè / Micro T



CODE: 9132	Ø	PACK	€
913200004B	4,5	1000 P	<b>0,17</b>

## Micro innesto fisso

Micro connector / Micro connecteur  
Micro conector



CODE: 2061	Ø	Ø	PACK	€
2061004	4	3,5	14098 B - 1007 P	<b>0,040</b>
2061006	6	5	15025 B - 1005 P	<b>0,070</b>

## Micro croce

Micro cross / Micro croix / Micro cruz



CODE: 9133	Ø	PACK	€
913300004B	4,5	1000 P	<b>0,29</b>

## Gancio per sostegno tubo

Supporting hook for pipe  
Crochet pour support tuyau  
Gancho para sostener tubo



CODE: 0155	Ø	PACK	€
0155016000	16	4000 B - 1000 P	0,05
0155020000	20	3000 B - 1000 P	0,07
0155025000	25	2000 B - 500 P	0,11
0155032000	32	2000 A - 500 P	0,17
0155040000	40	500 G	0,32

## Gancio rompigiocchia

Supporting hook drip-stop  
Crochet arrêt goutte pour tuyau  
Gancho para gota



CODE: 0157	Ø	PACK	€
0157016000	16	10000 G - 1000 P	0,05
0157020000	20	10000 G - 1000 P	0,07

## Gancio lungo

Long supporting hook  
Crochet pour support tuyau long  
Gancho largo para sostén tubo



CODE: 0156	Ø	PACK	€
0156016000	16	20000 G - 500 P	0,17
0156020000	20	20000 G - 500 P	0,17

## Morsetto a cricchetto

Ratchet clamp  
Cliquet de serrage  
Pinza de trinquete



CODE: 0158	Ø	PACK	€
0158016000	16	1000 P	0,14

## Picchetto per ala gocciolante

Support stake for dripline  
Piquet de support pour tube G.R.  
Estaca de soporte para ala goteadora



CODE: 9123	Ø	PACK	€
912300016	16	1000 B - 100 P	0,36
912300016M	16	1000 B - 100 P	0,39

## Idrantino di presa rapida

Quick coupling valve  
Clapet vanne  
Valvula rapida



CODE: 9196	D"	PACK	€
919600000C	3/4"	50 G	11,87
919600000D	1"	50 G	11,87

## Chiave per idrantino

Key for quick coupling valve  
Clé pour clapet vanne  
Llave para valvula rapida



CODE: 9197	D"	PACK	€
919700000C	3/4"	100 G	4,82

## Tubicino PVC morbido

PVC flexible small pipe  
Petit tuyau flexible en PVC  
Tubito en PVC suave



CODE: 2007 - 2006	Ø	COIL m	€
2007003005300	3 x 5,5	300	123,50
2007004006300	4 x 6	300	177,00
2007005008350	5 x 8	350	272,00
2006004011120	4 x 11	105*	230,00

\* tubicino in barre da 1,5 m - pipe in 1,5 m length

## Astina per tubo capillare

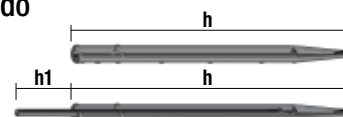
Dripping stake for microtube  
Piquet gouttant  
Estaca goteadora



CODE: 9123	D"	PACK	€
9123002025	2,5"÷3,2"	5000 G - 1000 P	0,12

## Astina con tubo rigido

Stake with rigid tube  
Piquet avec tube rigide  
Estaca con tubo rígido



CODE: 9129	h	h1	PACK	€
9129310040B	310	-	750B - 750P	0,80
912931304RB	310	70...250	450B - 450P	1,00

## Prolunga in PP nera rigida

Black rigid PP riser  
Allonge noire en PP  
Extensión de PP negro



CODE: 2047	D"	PACK	€
204700B00B	1/2" - 1/2"	400 B - 100 P	0,45
204700C00B	3/4" - 1/2"	400 B - 100 P	0,48
204700C00C	3/4" - 3/4"	300 B - 100 P	0,53

## Anello di fine linea

End ring  
Bague fin de ligne  
Anillo de fine linea



CODE: 9230	Ø	PACK	€
92300016000	16	3000 G - 500 P	0,16
92300020000	20	2200 G - 200 P	0,17

## Fustella foratubi

Hollow punch  
Perceuse à main  
Perforadora de mano



CODE: 2003	Ø	PACK	€
2003025	2,5	10 G	13,50
2003030	3	10 G	13,50
2003035	3,5	10 G	13,50
2003040	4	10 G	13,50
2003050	5	10 G	13,50
2003060	6	10 G	13,50
2003080	8	10 G	13,50
2003100	10	10 G	13,50

## Gocciolatori

Drippers / Goutteurs / Goteros



### Gocciolatore Rambo

Rambo dripper  
Goutteur Rambo  
Gotero Rambo



CODE: 2010		PACK	€		
2010	3,5	2.000 C	<b>0,17</b>		
bar vs l/h					
	<b>l/h</b>	1,0 bar	1,5 bar	2,0 bar	
2010002		2	2,3	3,0	3,6
2010004		4	4,0	5,0	5,7
2010008		8	8,0	9,8	11,2
2010016		16	15,0	18,2	21,4

### Gocciolatore Rambo PC

Pressure regulating dripper Rambo  
Goutteur autorégulant Rambo  
Gotero autocompensado Rambo



CODE: 2015		PACK	€				
2015	3,5	3000 B - 500 P	<b>0,30</b>				
bar vs l/h							
	<b>l/h</b>	1,0 bar	1,5 bar	2,0 bar	2,5 bar	3,0 bar	
2015020S		2	2,10	2,15	2,20	2,22	2,10
2015040S		4	3,85	4,10	4,06	4,00	4,00
2015080S		8	7,00	8,20	7,90	7,80	7,80
2015015		15	14,20	15,00	14,80	14,70	14,70

### Gocciolatore Sting PC

Pressure regulating dripper Sting  
Goutteur autorégulant Sting  
Gotero autocompensado Sting



CODE: 2012		PACK	€				
2012	3,5	7000 B - 1000 P	<b>0,34</b>				
bar vs l/h							
	<b>l/h</b>	1,0 bar	1,5 bar	2,0 bar	2,5 bar	3,0 bar	
2012001		1	1,00	1,05	1,10	1,10	1,08
2012002		2	2,00	2,10	2,20	2,20	2,15
2012004		4	4,00	4,15	4,30	4,30	4,25
2012008		8	8,00	8,20	8,30	8,30	8,25

### Gocciolatore Minidelta

Dripper Minidelta  
Goutteur Minidelta  
Gotero Minidelta



CODE: 2020		PACK	€		
2020	3,5	1.500 B	<b>0,20</b>		
bar vs l/h					
	<b>l/h</b>	1,0 bar	1,5 bar	2,0 bar	
2020005		5	5,2	6	8
2020008		8	7,9	9,5	11
2020010		10	10	11,5	14
2020016		16	16	17	19,5
2020022		22	22	24	26

### Gocciolatore regolabile

Adjustable dripper  
Goutteur réglable  
Gotero regulable



CODE: 9125		PACK	€	
	4,5	7000B - 1000P	<b>0,26</b>	
bar vs l/h				
		1,0	1,5	2,0
912536040PB	<b>l/h</b>	0 - 40	0 - 50	0-60
	<b>r m</b>	0 - 0,25	0 - 0,30	0-0,40

### Gocciolatore regolabile su picchetto

Adjustable dripper on spike  
Goutteur réglable sur piquet  
Gotero regulable en piquete



CODE: 9124	Ø	PACK	€		
	4,5	1000B - 1000P	<b>0,57</b>		
bar vs l/h					
		1,0	1,5	2,0	
912436040EB		<b>l/h</b>	0 - 40	0 - 50	0-60
		<b>r m</b>	0 - 0,25	0 - 0,30	0-0,40
912436040LB		<b>l/h</b>	0 - 40	0 - 50	0-60
		<b>r m</b>	0 - 0,25	0 - 0,30	0-0,40

### Spruzzatore regolabile

Adjustable jet spray  
Asperseur réglable  
Difusor regulable



CODE: 9127		PACK	€	
	4,5	7000B - 1000P	<b>0,52</b>	
bar vs l/h				
		1,0	1,5	2,0
912736052PB	<b>l/h</b>	0 - 52	0 - 65	0 - 74
	<b>r m</b>	0 - 0,85	0 - 1,4	0 - 1,7

### Spruzzatore regolabile su picchetto

Adjustable jet spray on spike  
Asperseur réglable sur piquet  
Difusor regulable en piquete



CODE: 9126	Ø	PACK	€	
	4,5	1000B - 1000P	<b>0,85</b>	
bar vs l/h				
		1,0	1,5	2,0
912636052EB	<b>l/h</b>	0 - 52	0 - 65	0 - 74
	<b>r m</b>	0 - 0,85	0 - 1,4	0 - 1,7





# Spruzzatori

Sprinklers / Asperseurs / Aspersores

## Spruzzatore raggio normale testa in sù

Micro sprinkler medium range rotor  
Standard range mini arrosenseur  
Vaporizador giratorio

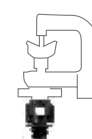


CODE: 20182

CODE: 20172		PACK	€					
20172	4	2000 B - 500 P	<b>1,27</b>					
	Ø mm	color	bar					
			1,0	1,5	2,0	2,5	3,0	
2017201	1,0		I/h	37	45	52	57	62
			r m	3,0	3,2	3,3	3,4	3,5
2017211	1,1		I/h	43	53	61	67	73
			r m	3,2	3,3	3,4	3,5	3,8
2017212	1,2		I/h	51	63	74	82	91
			r m	3,4	3,4	3,5	3,9	4,2
2017213	1,3		I/h	60	74	87	97	107
			r m	3,4	3,6	3,8	4,2	4,3
2017214	1,4		I/h	70	89	103	115	124
			r m	3,6	3,8	4,2	4,3	4,4
2017216	1,6		I/h	88	110	128	144	159
			r m	3,9	4,0	4,3	4,5	4,7
2017218	1,8		I/h	116	140	166	184	197
			r m	4,0	4,3	4,6	4,7	4,8
2017202	2,0		I/h	138	171	199	224	248
			r m	4,0	4,6	4,7	4,8	4,9
2017223	2,3		I/h	180	227	265	300	333
			r m	4,3	4,7	4,8	4,8	5,0

## Spruzzatore raggio largo testa in sù

Micro sprinkler extra range rotor  
Rayon wide mini arrosenseur  
Vaporizador giratorio



CODE: 20181

CODE: 20171		PACK	€					
20171	4	2000 B - 500 P	<b>1,27</b>					
	Ø mm	color	bar					
			1,0	1,5	2,0	2,5	3,0	
2017101	1,0		I/h	37	45	52	57	62
			r m	3,3	3,5	3,7	3,8	3,9
2017111	1,1		I/h	43	53	61	67	73
			r m	3,5	3,7	3,8	3,9	4,2
2017112	1,2		I/h	51	63	74	82	91
			r m	3,7	3,8	3,9	4,3	4,6
2017113	1,3		I/h	60	74	87	97	107
			r m	3,8	4,0	4,2	4,6	4,8
2017114	1,4		I/h	70	89	103	115	124
			r m	4,0	4,2	4,7	4,8	4,9
2017116	1,6		I/h	88	110	128	144	159
			r m	4,3	4,4	4,8	5,0	5,2
2017118	1,8		I/h	116	140	166	184	197
			r m	4,4	4,8	5,1	5,2	5,3
2017102	2,0		I/h	138	171	199	224	248
			r m	4,5	5,1	5,2	5,3	5,4
2017123	2,3		I/h	180	227	265	300	333
			r m	4,8	5,2	5,3	5,4	5,5

## Spruzzatore testa in giù

Micro sprinkler inverted  
Retourné mini arrosenseur  
Vaporizador giratorio



CODE: 20180

CODE: 20170		PACK	€					
20170	4	2000 B - 500 P	<b>1,27</b>					
	Ø mm	color	bar					
			1,0	1,5	2,0	2,5	3,0	
2017001	1,0		I/h	37	45	52	57	62
			r m	3,7	3,9	3,9	4,0	4,5
2017011	1,1		I/h	43	53	61	67	73
			r m	3,9	4,0	4,3	4,5	4,7
2017012	1,2		I/h	51	63	74	82	91
			r m	4,1	4,3	4,6	4,8	4,9
2017013	1,3		I/h	60	74	87	97	107
			r m	4,3	4,5	4,7	4,9	5,0
2017014	1,4		I/h	70	89	103	115	124
			r m	4,4	4,7	4,9	5,1	5,2
2017016	1,6		I/h	88	110	128	144	159
			r m	4,5	4,8	5,0	5,2	5,3
2017018	1,8		I/h	116	140	166	184	197
			r m	4,8	5,0	5,4	5,5	5,6
2017002	2,0		I/h	138	171	199	224	248
			r m	4,8	5,3	5,5	5,6	5,8
2017023	2,3		I/h	180	227	265	300	333
			r m	5,2	5,6	5,7	5,8	6,0

## Spruzzatore girevole

Rotating atomizer  
Atomiseur pivotant  
Vaporizador giratorio

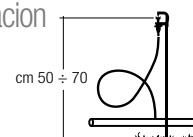


CODE: 20175		PACK	€	
20175	4	2000 B - 500 P	<b>0,95</b>	
	Ø mm	color	bar	
			2,0	
2017501	1,0		I/h	45
			r m	5,6
2017512	1,2		I/h	60
			r m	7,0
2017515	1,5		I/h	110
			r m	8,5
2017518	1,8		I/h	180
			r m	9,0
2017502	2,0		I/h	230
			r m	9,5
2017525	2,5		I/h	320
			r m	10,0

## Installazione

Installation / Installation / Instalacion

tubicino PVC morbido 5x8  
PVC flexible small pipe 5x8  
Petit tuyau flexible en PVC 5x8  
Tubito en PVC suave 5x8







## Mini Sprinklers

90° 




CODE: 2019090			PACK	€			
		3,5	100	<b>0,28</b>			
Ø mm	color	bar					
		0,5	1,0	1,5	2,0	2,5	
2019090008A	0,8	I/h	16	22	27	31	35
		r m	1,1	1,6	2,0	2,3	2,6
2019090010A	1,0	I/h	26	36	44	51	57
		r m	1,4	2,0	2,4	2,8	3,1
2019090013A	1,3	I/h	42	59	73	84	94
		r m	1,6	2,2	2,6	3,0	3,3
2019090015A	1,5	I/h	57	81	99	114	128
		r m	1,7	2,3	2,7	3,1	3,5
2019090018A	1,8	I/h	64	93	115	135	125
		r m	1,8	2,4	2,8	3,2	3,6
2019090020A	2,0	I/h	80	115	142	165	165
		r m	1,9	2,5	3,0	3,4	3,7
2019090023A	2,3	I/h	113	163	200	235	265
		r m	2,0	3,5	3,1	3,5	3,8

180° 



CODE: 2019180			PACK	€			
		3,5	100	<b>0,28</b>			
Ø mm	color	bar					
		0,5	1,0	1,5	2,0	2,5	
201918008A	0,8	I/h	16	22	27	31	35
		r m	1,3	1,5	1,7	1,8	2,0
201918010A	1,0	I/h	26	36	44	51	57
		r m	1,5	1,8	2,0	2,2	2,4
201918013A	1,3	I/h	42	59	73	84	94
		r m	1,7	2,0	2,3	2,6	2,8
201918015A	1,5	I/h	57	81	99	114	128
		r m	1,9	2,3	2,7	3,0	3,3
201918018A	1,8	I/h	64	93	115	135	125
		r m	2,1	2,6	3,0	3,3	3,6
2019090020A	2,0	I/h	80	115	142	165	165
		r m	2,2	2,7	3,1	3,5	3,8
2019090023A	2,3	I/h	113	163	200	235	265
		r m	2,3	2,8	3,2	3,6	3,9

360° 



CODE: 2019360			PACK	€			
		3,5	100	<b>0,28</b>			
Ø mm	color	bar					
		0,5	1,0	1,5	2,0	2,5	
201936008A	0,8	I/h	16	22	27	31	35
		r m	1,3	1,8	2,2	2,5	2,7
201936010A	1,0	I/h	26	36	44	51	57
		r m	1,9	2,3	2,7	3,0	3,3
201936013A	1,3	I/h	42	59	73	84	94
		r m	2,5	2,9	3,3	3,6	3,9
201936015A	1,5	I/h	57	81	99	114	128
		r m	2,6	3,0	3,4	3,7	4,0
201936018A	1,8	I/h	64	93	115	135	152
		r m	2,6	3,1	3,4	3,8	4,1
201936020A	2,0	I/h	80	115	142	165	165
		r m	2,7	3,1	3,5	3,8	4,1
201936023A	2,3	I/h	113	163	200	235	265
		r m	2,7	3,2	3,5	3,9	4,2

Mini Vortex 360° 



CODE: 201936000B			PACK	€				
		3,5	100	<b>0,28</b>				
Ø mm	color	bar						
		0,5	1,0	1,5	2,0	2,5	3,0	
201936000B	-	I/h	27,5	41,5	51,6	58,7	66,3	72,9
		r m	1,0	1,3	1,5	1,7	1,8	1,9

Micro Mist 360° 



CODE: 201936000C			PACK	€				
		3,5	100	<b>0,28</b>				
Ø mm	color	bar						
		0,5	1,0	1,5	2,0	2,5	3,0	
201936000C	-	I/h	8,94	12,54	14,78	16,32	18,13	19,51
		r m	0,2	0,3	0,3	0,3	0,3	0,3



## Universal Key Punch



CODE: 2003A35			PACK	€
		3,5	500	<b>0,64</b>

## Contrappeso

Counterweight / Contrepoids / Contrapeso



CODE: 9149		Ø	g	PACK	€
		9	38	500 P	<b>1,48</b>

# ValveBox

Pozzetti  
Valve boxes  
Regards  
Arquetas



**Coperchio**  
Cover  
Couvercle  
Tapa  
[PP]

**Corpo**  
Body  
Corp  
Cuerpo  
[PP]



Connessione tubi.  
Pipe connections.  
Branchements des tuyaux.  
Conexiones de las tuberías.



Predisposizione per fissaggio scatola di derivazione.  
Wire box housing.  
Compartment pour cablage électrique.  
Predisposición para la fijación caja de derivación.

Porta palo.  
Lamp post holder.  
Poteau de luminaire.  
Palo de iluminación.



Fissaggio coperchio con viti autofilettanti.  
Cover fixing with self tightening screws.  
Couvercle avec fermeture par vis.  
Fijación tapa con tornillos autoroscantes.



Montaggio contrapposto.  
A simple solution to double the height.  
Un système simple de réhausse.  
Montaje contrapuesto.

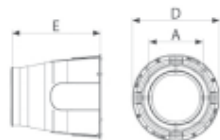


Fissaggio con viti o con fascetta.  
Screw tightening or strap tightening.  
Serrage par vis ou bande.  
Fijación con tornillos o con abrazadera.

## Pozzetto circolare

Round valve box / Regard ronde / Arqueta redonda

**Mini**

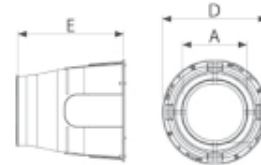


CODE: 2070	A	B	C	D	E	PACK	€
2070000	160	-	-	212	230	800	8,00

## Pozzetto circolare

Round valve box / Regard ronde / Arqueta redonda

**Large**

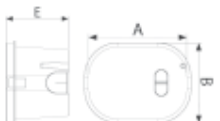


CODE: 2071	A	B	C	D	E	PACK	€
2071000	240	-	-	300	250	400	12,00

## Pozzetto ovale

Oval box / Regard ovale / Arqueta ovalada

**Baby**

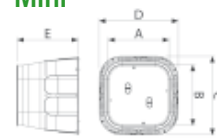


CODE: 2065	A	B	C	D	E	PACK	€
2065S015BV	200	150	-	-	127	240	11,40

## Pozzetto quadrato

Square valve box / Regard carré / Arqueta cuadrada

**Mini**

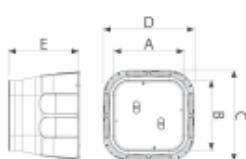


CODE: 2064	A	B	C	D	E	PACK	€
2064S020BV	175	175	250	250	210	210	13,10

## Pozzetto quadrato

Square valve box / Regard carré / Arqueta cuadrada

**Medium**

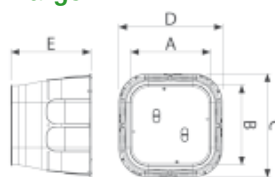


CODE: 2064	A	B	C	D	E	PACK	€
2064S030BV	222	222	315	315	230	168	18,50

## Pozzetto quadrato

Square valve box / Regard carré / Arqueta cuadrada

**Large**

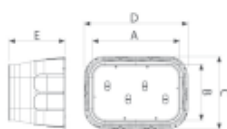


CODE: 2064	A	B	C	D	E	PACK	€
2064S040BV	290	290	400	400	300	96	31,70

## Pozzetto rettangolare

Rectangular valve box / Regard rectangulaire / Arqueta rectangular

**Standard**

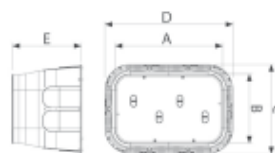


CODE: 02074	A	B	C	D	E	PACK	€
02074S4050BV	400	270	390	525	300	100	45,00

## Pozzetto rettangolare

Rectangular valve box / Regard rectangulaire / Arqueta rectangular

**Jumbo**



CODE: 02074	A	B	C	D	E	PACK	€
02074S5060BV	445	370	520	600	300	100	60,00

## Accessori

Accessories / Accessoires / Accesorios



Fondo  
Base closure / Fond / Fondo



Separatore  
Partition / Cloison de compartimentation  
Separador



Portapalo  
Lamp post holder / Support pour  
poteau de luminaire / Soporte



Staffa per morsettiera  
Terminal block clamp / Crochet  
de serrage / Clip de fijación



### Filtro SB filter a dischi

Disc filter SABfilter  
Filtre à disques SABfilter  
Filtro a discos SABfilter



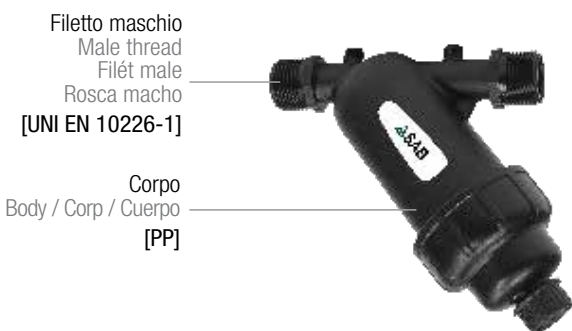
CODE: 9854	Ø	MC/H	PN	MESH	PACK	€
985401500G	2"	30	10	150	1	<b>300,00</b>
985401500L	3"	50	10	150	1	<b>380,00</b>

### Cartuccia

Cartridge / Cartouche / Cartucho



						€
9854015002	2"			150	1	<b>108,00</b>
9854015003	3"			150	1	<b>132,00</b>



### Filtro a rete inox

Stainless steel screen filter  
Filtre a tamis  
Filtro de malla



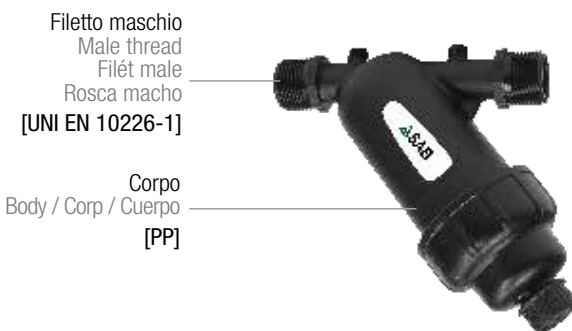
CODE: 9852	D"	MC/H	PN	MESH	PACK	€
985201200C	3/4"	8	8	120	60	<b>17,80</b>
985201200D	1"	8,5	8	120	60	<b>17,80</b>
985201200E	1" 1/4	15	8	120	25	<b>31,47</b>
985201200F	1" 1/2	24	8	120	25	<b>31,47</b>
985201200G	2"	26	8	120	13	<b>58,00</b>

### Cartuccia

Cartridge / Cartouche / Cartucho



						€
9852012001	3/4"-1"			120	60	<b>13,60</b>
9852012002	1"1/4-1"1/2			120	60	<b>20,80</b>
9852012003	2"			120	60	<b>33,27</b>



### Filtro a dischi

Disc filter  
Filtre à disques  
Filtro a discos



CODE: 9851	D"	MC/H	PN	MESH	PACK	€
985101200C	3/4"	7,5	8	120	60	<b>22,93</b>
985101200D	1"	8,5	8	120	60	<b>22,93</b>
985101200E	1" 1/4	9,5	8	120	25	<b>48,60</b>
985101200F	1" 1/2	25	8	120	25	<b>48,60</b>
985101200G	2"	27	8	120	13	<b>75,40</b>

### Cartuccia

Cartridge / Cartouche / Cartucho



						€
9851012001	3/4"-1"			120	60	<b>17,53</b>
9851012002	1"1/4-1"1/2			120	60	<b>29,47</b>
9851012003	2"			120	60	<b>47,47</b>

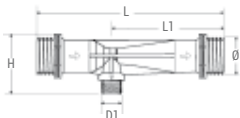


# Iniettori Venturi

Venturi injector / Injecteur Venturi / Injector Venturi

## Iniettori Venturi

Venturi injector  
Injecteur Venturi  
Injector Venturi



CODE: 9864	Ø	D1	L	L1	H	PACK	€
986400000C	3/4"	1/2"	139	89	63	25G	<b>36,70</b>
986400000D	1"	1/2"	168	94	66	25G	<b>55,60</b>
986400000F	1"1/2	3/4"	278	166	75	10G	<b>94,50</b>
986400000G	2"	1"	300	180	95	10G	<b>127,60</b>

## Iniettori Venturi kit completo

Venturi injector complete kit  
Injecteur Venturi kit complet  
Injector Venturi kit completo



CODE: 9864	Ø	PACK	€
986400000C	3/4"	100G	<b>100,00</b>
986400000D	1"	100G	<b>115,00</b>
986400000F	1"1/2	40G	<b>243,00</b>
986400000G	2"	20G	<b>295,00</b>



bar in	bar out	3/4"		1"		1" 1/2		2"	
		l/min Flow	l/min Inj	l/min Flow	l/min Flow	l/min Flow	l/min Inj	l/min Flow	l/min Inj
1,00	0,50	15,0	2,3	55,0	6,3	86,0	13,3	235,0	44,0
1,50	0,75	18,0	2,2	62,0	8,0	106,0	15,8	265,0	35,0
2,00	1,00	21,0	2,1	75,0	8,8	124,0	19,2	315,0	44,0
2,50	1,25	23,0	2,0	81,0	8,0	136,0	19,2	330,0	44,0
3,00	1,50	25,0	1,8	88,0	7,8	148,0	19,2	370,0	44,0
3,50	1,75	26,0	1,8	95,0	8,7	159,0	19,2	405,0	44,0
4,00	2,00	28,0	1,7	100,0	8,7	168,0	20,0	420,0	44,0
4,50	2,25	29,0	1,6	106,0	8,3	178,0	20,0	440,0	44,0
5,00	2,50	31,0	1,5	110,0	8,3	186,0	19,2	470,0	44,0
6,00	3,00	33,0	1,4	120,0	8,3	202,0	19,2	505,0	44,0
7,00	3,50	36,0	1,4	129,0	8,3	217,0	19,2	545,0	44,0
8,00	4,00	38,0	1,3	137,0	8,3	231,0	19,2	550,0	44,0





# Grab

## Grigliato in HDPE per prati carrabili

HDPE Grass saver  
Dalle gazon en HDPE  
Rejilla para césped en HDPE

### VANTAGGI

Robusto  
Leggero  
Ecologico

### ADVANTAGES

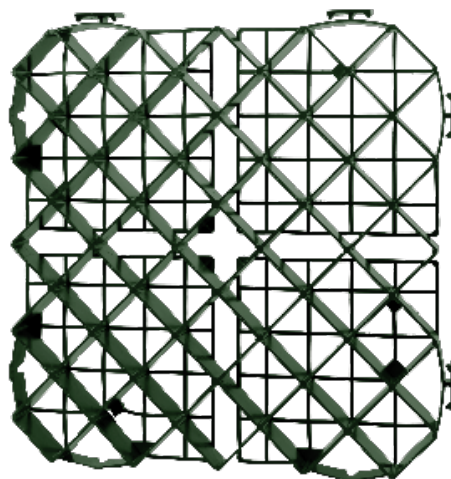
Strong  
Light  
Eco-friendly

### AVANTAGES

Robuste  
Lègere  
Écologique

### VENTAJAS

Robusto  
Ligero  
Ecológico



CODE: 07000	L mm	L1 mm	H mm	ton / m <sup>2</sup>	pallet cm	pcs x plt	m <sup>2</sup> x plt	pcs x m <sup>2</sup>	€/m <sup>2</sup>
0700040V	395	395	40	200	120 x 80 x 120	162	25	6,5	35,00
0700050V	395	395	50	200	120 x 80 x 120	132	20	6,5	40,00

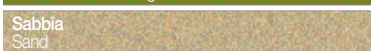
## Installazione

Installation / Installation / Instalacion

Prato  
Grass



GRAB su terreno  
GRAB with suitable ground



Sabbia  
Sand

Suolo del sito  
Ground site



# Canyon

## Embrice in PP per canale di scolo

PP Water run-off channel

Descent d'eau en PP

Alcantarillas para el drenaje de las aguas de carreteras en PP

### VANTAGGI

Leggero  
Sicuro  
Veloce

### ADVANTAGES

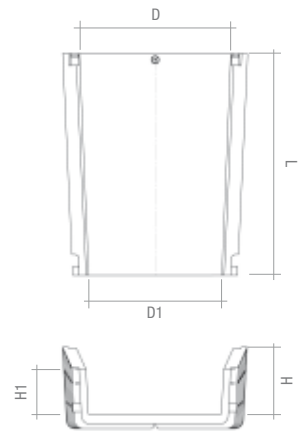
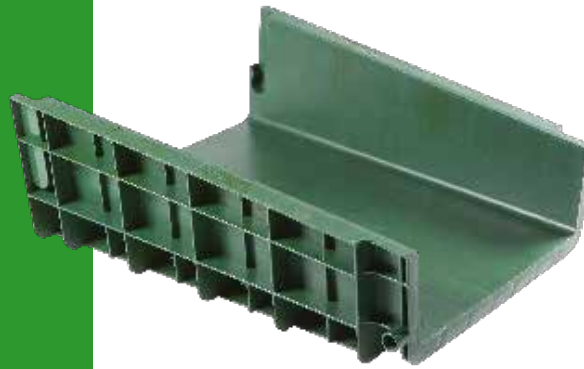
Light  
Safe  
Fast

### AVANTAGES

Lègere  
Sécore  
Rapide

### VENTAJAS

Ligero  
Seguro  
Rápido



CODE: 50009

L mm

D mm

D1 mm

H mm

H1 mm

pallet cm

pcs x plt

€/pc

50009

500

340

300

150

100

130 x 110 x 220

120

30,00

## Installazione

Installation / Installation / Instalacion



Il sistema Canyon è composto da singoli elementi, collegabili fra loro tramite incastratura manuale. L'aggancio avviene calando l'elemento superiore su quello inferiore. Il sistema di aggancio a perni consente una rotazione degli elementi da +20° a -20° rispetto l'asse mediano, consentendo adeguare il canyon alla pendenza del terreno dove viene posato.

The Canyon system is made up of individual parts which can be connected together by hand, placing the upper part over the lower one. The jointing system, carried out by means of cylindrical pins, allow the parts to rotate from +20° to -20°, thus allowing the channel system to follow the slope of the land.

Le système Canyon est composé d'éléments singuliers qui sont connectés entre eux à travers d'un ancrage manuel, en mettant l'élément supérieur sur celui inférieur. Une rotation des éléments est faisable de +20° à -20°, cela permet d'adapter la pose du système aux variations angulaires du plan de pose.

El sistema Canyon està compuesto por elementos singulares que se conectan entre ellos por medio de conexión manual, bajando la borateja superior sobre la inferior. Los pernos cilindricos permiten una rotación de los elementos desde +20° hasta -20° respecto al eje mediano, permitiendo de adaptar la instalación a las variaciones de la inclinación del terreno.



# Drip line

## Ala gocciolante

Drip line

Tube GR

Ala goteadora



Ala gocciolante con gocciolatore integrato, senza sporgenze, con scarsissime perdite di carico e ottima distribuzione dell'acqua.

Viene prodotta in due versioni principali:

- NC ALA NORMALE (la portata varia al variare della pressione)
- PC ALA AUTOCOMPENSANTE (la portata resta costante al variare della pressione).

Dripline with inserted drippers, without protrusions, with a very low loss factor and a very good water distribution.

The SAB® dripline is available in two models:

- NC NON COMPENSATING (flow varies according to variations in input water pressure)
- PC PRESSURE COMPENSATING (constant flow rate irrespective in input water pressure)

Tube GR avec goutteurs intégré, sans saillies, avec très réduit facteur de diminution de débit et une bonne distribution de l'eau.

Le tube GR SAB® est produit en deux modèles:

- NC TUBE GR TURBULENT (le débit varie selon la variation de la pression de l'eau)
- PC tube AUTO-REGULANT (le débit reste constant indépendamment de la variation de la pression de l'eau)

Ala goteadora con goteros integrados, lisa, con poquisimas pérdidas de carga y optima distribución del agua.

La ALA goteadora SAB® es producida en dos versiones:

- NC ALA NORMAL (el caudal varia al variar la presión)
- PC ALA AUTO-REGULADA (el caudal resta constante al variar la presión)



### Ala gocciolante nera

Black drip line / Tube GR noir / Ala goteadora negra

CODE: 431	Ø hole	spacing	flow rate	bar max	coil	€
431160230100	16	6	30 cm	2 lt/h	4	100m <b>0,70</b>
431160230050	16	6	30 cm	2 lt/h	4	50m <b>0,95</b>
431160230025	16	6	30 cm	2 lt/h	4	25m <b>1,00</b>

### Ala gocciolante marrone

Brown drip line / Tube GR brun / Ala goteadora marrón

CODE: 432	Ø hole	spacing	flow rate	bar max	coil	€
432160230100	16	6	30 cm	2 lt/h	4	100m <b>0,85</b>

### Ala autocompensante nera

Pressure compensating black drip line / Tube GR noir auto-regulant  
Ala goteadora negra auto-regulada

CODE: 441	Ø hole	spacing	flow rate	bar max	coil	€
441160230100	16	3	30 cm	2 lt/h	4	100m <b>1,43</b>

### Ala autocompensante marrone

Pressure compensating brown drip line / Tube GR brun auto-regulant  
Ala goteadora marrón auto-regulada

CODE: 442	Ø hole	spacing	flow rate	bar max	coil	€
442160230100	16	3	30 cm	2 lt/h	4	100m <b>1,58</b>

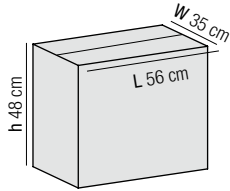
# Imballaggi

Packaging / Emballages / Embalaje

## SCATOLA CARTON BOX

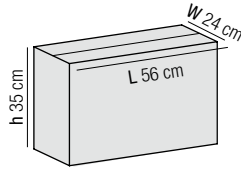
## SACCHETTO PLASTIC BAG

Type A



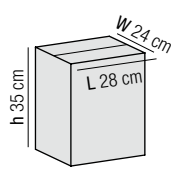
Vol. m<sup>3</sup> 0,100

Type B



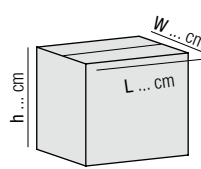
Vol. m<sup>3</sup> 0,050

Type C



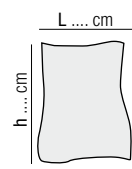
Vol. m<sup>3</sup> 0,025

Type G



Vol. m<sup>3</sup> ...

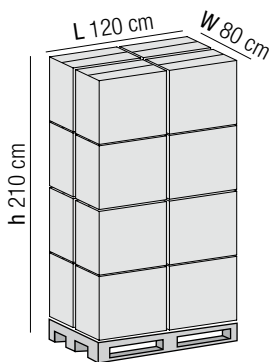
Type P



Vol. m<sup>3</sup> ...

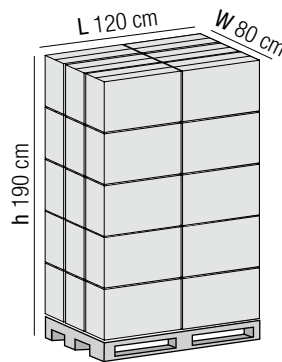
## CARTONI SU PALLET BOXES ON PALLET

Type A



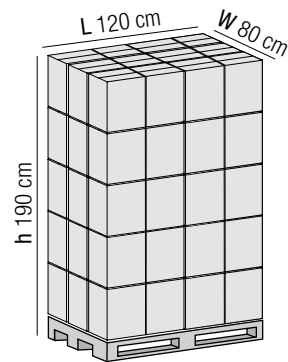
1 pallet  
n. 16 carton box

Type B



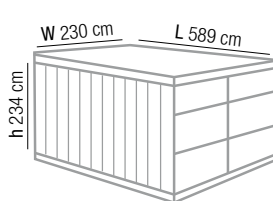
1 pallet  
n. 30 carton box

Type C

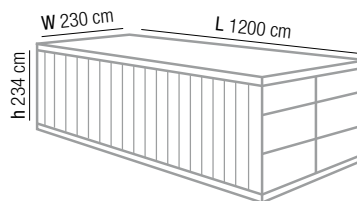


1 pallet  
n. 60 carton box

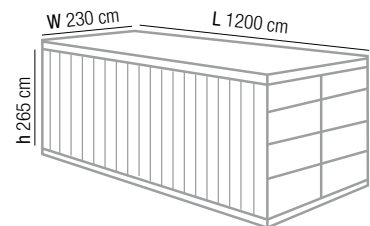
## CONTAINER



**20'**  
m<sup>3</sup> 31,6 m<sup>3</sup> net 29



**40'**  
m<sup>3</sup> 64 m<sup>3</sup> net 57



**40' high cube**  
m<sup>3</sup> 70 m<sup>3</sup> net 66

Cartoni caricabili sfusi / Quantity of loose boxes to fill up

Type A n. 290  
Type B n. 580

Type A n. 580  
Type B n. 1140

Type A n. 670  
Type B n. 1340