



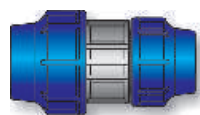
**BLACK Line**  
**Raccordi a compressione**



## 13810

### Manicotto

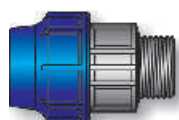
Coupling  
Manchon  
Manguito



## 13820

### Manicotto ridotto

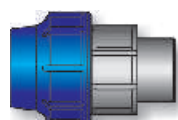
Reducing coupling  
Manchon réduit  
Manguito reducido



## 15810

### Raccordo maschio

Male adaptor  
Raccord male  
Enlace macho



## 15820

### Raccordo femmina

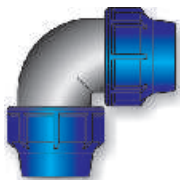
Female adaptor  
Raccord femelle  
Enlace hembra

Misura/Size	Busta/Bag	Scatola/Box	Euro Price
16	20	480	1,52
20	20	300	2,12
25	20	220	2,54
32	10	150	3,28
40	10	80	5,29
50	5	50	7,26
63	-	35	10,02
75	-	22	18,89
90	-	12	24,91
110	-	7	43,00

Misura/Size	Busta/Bag	Scatola/Box	Euro Price
20 - 16	20	400	2,12
25 - 16	20	360	2,32
25 - 20	20	300	2,32
32 - 20	10	180	2,96
32 - 25	10	180	2,96
40 - 32	5	100	5,17
50 - 32	-	65	6,69
50 - 40	-	65	6,69
63 - 32	-	60	9,44
63 - 40	-	48	9,44
63 - 50	-	42	9,44
75 - 40	-	30	16,36
75 - 50	-	30	16,36
75 - 63	-	25	16,36
90 - 63	-	16	25,38
90 - 75	-	12	25,38
110 - 75	-	8	45,09
110 - 90	-	8	45,09

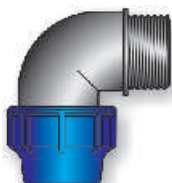
Misura/Size	Busta/Bag	Scatola/Box	Euro Price
16 x 1/2"	20	660	1,04
16 x 3/4"	20	600	1,04
20 x 1/2"	20	460	1,14
20 x 3/4"	20	460	1,14
25 x 1/2"	20	400	1,45
25 x 3/4"	20	400	1,45
25 x 1"	20	400	1,45
32 x 3/4"	20	220	1,80
32 x 1"	20	220	1,80
32 x 1 1/4"	20	220	1,88
40 x 1"	10	130	3,30
40 x 1 1/4"	10	130	3,30
40 x 1 1/2"	10	120	3,30
50 x 1 1/4"	5	70	4,35
50 x 1 1/2"	5	70	4,35
50 x 2"	5	70	4,35
63 x 1 1/2"	-	60	6,04
63 x 2"	-	60	6,04
63 x 2 1/2"	-	48	6,04
75 x 2"	-	36	11,62
75 x 2 1/2"	-	36	11,62
75 x 3"	-	30	11,62
90 x 2"	-	20	16,50
90 x 3"	-	18	16,50
90 x 4"	-	18	16,50
110 x 3"	-	10	24,13
110 x 4"	-	10	24,13

Misura/Size	Busta/Bag	Scatola/Box	Euro Price
16 x 1/2"	20	620	1,07
16 x 3/4"	20	600	1,07
20 x 1/2"	20	480	1,40
20 x 3/4"	20	460	1,40
25 x 1/2"	20	400	1,64
25 x 3/4"	20	340	1,64
25 x 1"	20	320	1,64
32 x 3/4"	20	220	2,03
32 x 1"	20	180	2,03
40 x 1"	10	120	3,44
40 x 1 1/4"	10	120	3,44
40 x 1 1/2"	5	110	3,44
50 x 1 1/4"	5	70	4,54
50 x 1 1/2"	5	70	4,54
50 x 2"	5	60	4,54
63 x 2"	-	50	6,43
75 x 2"	-	30	12,86
75 x 2 1/2"	-	30	12,86
90 x 3"	-	16	19,29
110 x 3"	-	10	31,37
110 x 4"	-	10	31,37



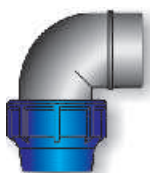
**16850**  
**Gomito a 90°**  
 90° elbow  
 Coude à 90°  
 Codo 90°

Misura/Size	Busta/Bag	Scatola/Box	Euro Price
16	20	420	1,66
20	20	300	2,14
25	20	200	2,60
32	10	120	3,19
40	5	60	5,58
50	4	40	7,79
63	-	25	9,47
75	-	13	19,23
90	-	8	28,54
110	-	5	44,78



**16825**  
**Gomito a 90° filettato maschio**  
 90° male threaded elbow  
 Coude à 90° fileté  
 Codo 90° macho

Misura/Size	Busta/Bag	Scatola/Box	Euro Price
16 x 1/2"	20	600	1,13
16 x 3/4"	20	500	1,13
20 x 1/2"	20	460	1,45
20 x 3/4"	20	460	1,45
25 x 1/2"	20	300	1,77
25 x 3/4"	20	300	1,77
25 x 1"	20	280	1,77
32 x 3/4"	10	180	2,17
32 x 1"	10	160	2,17
32 x 1 1/4"	10	150	2,17
40 x 1"	10	80	3,80
40 x 1 1/4"	10	80	3,80
40 x 1 1/2"	5	80	3,80
40 x 2"	5	-	3,80
50 x 1 1/4"	5	50	5,30
50 x 1 1/2"	5	50	5,30
50 x 2"	5	50	5,30
63 x 1 1/2"	-	35	6,45
63 x 2"	-	35	6,45
63 x 2 1/2"	-	33	6,45
75 x 2"	-	20	14,80
75 x 2 1/2"	-	20	14,80
75 x 3"	-	20	14,80
90 x 3"	-	12	22,00
90 x 4"	-	10	22,00
110 x 4"	-	8	34,48



**16835**  
**Gomito a 90° filettato femmina**  
 90° female threaded elbow  
 Coude à 90° taraudé  
 Codo 90° hembra

Misura/Size	Busta/Bag	Scatola/Box	Euro Price
16 x 1/2"	20	500	1,36
16 x 3/4"	20	460	1,36
20 x 1/2"	20	420	1,75
20 x 3/4"	20	380	1,75
25 x 1/2"	20	300	2,13
25 x 3/4"	20	300	2,13
25 x 1"	20	240	2,13
32 x 3/4"	10	180	2,62
32 x 1"	10	150	2,62
40 x 1"	5	90	4,58
40 x 1 1/4"	5	90	4,58
50 x 1 1/2"	5	50	6,40
50 x 2"	-	-	6,40
63 x 1 1/2"	-	30	7,77
63 x 2"	-	30	7,77
75 x 2"	-	20	16,73
75 x 2 1/2"	-	20	16,73
90 x 2 1/2"	-	12	24,83
90 x 3"	-	12	24,83
110 x 3"	-	7	38,96
110 x 4"	-	7	38,96



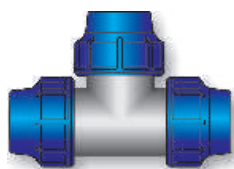
**16860**  
**Gomito a 45°**  
 45° elbow  
 Coude 45°  
 Codo 45°

Misura/Size	Busta/Bag	Scatola/Box	Euro Price
300			2,81
200			3,40



**16845**  
**Gomito a 45° filettato maschio**  
 45° male threaded elbow  
 Coude 45° fileté  
 Codo 45° macho

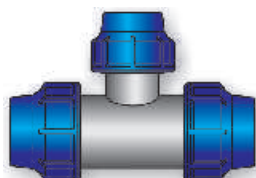
Misura/Size	Busta/Bag	Scatola/Box	Euro Price
20 x 1/2"		480	2,08
20 x 3/4"		460	2,08
25 x 1/2"		360	2,37
25 x 3/4"		320	2,37



**14810**

**Tee a 90°**

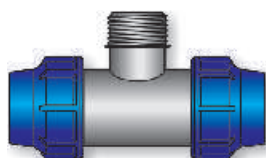
90° tee  
Té à 90°  
Te 90°



**14820**

**Tee a 90° ridotto**

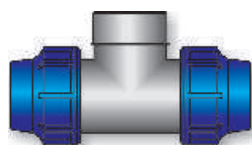
90° reducing tee  
Té à 90° réduit  
Te 90° reducida



**14830**

**Tee a 90° filettato maschio**

90° male threaded tee  
Té à 90° fileté  
Te 90° macho



**14840**

**Tee a 90° filettata femmina**

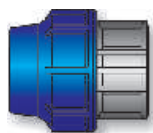
90° female threaded tee  
Té à 90° taraudé  
Te 90° hembra

Misura/Size	Busta/Bag	Scatola/Box	Euro Price
16	20	280	2,32
20	20	180	2,80
25	10	120	3,64
32	10	70	4,76
40	5	40	7,79
50	5	25	10,57
63	-	17	19,18
75	-	8	27,02
90	-	5	45,18
110	-	9	69,37

Misura/Size	Busta/Bag	Scatola/Box	Euro Price
20 - 16 - 20	10	-	3,21
20 - 25 - 20	10	180	3,17
25 - 16 - 25	10	140	3,55
25 - 20 - 25	10	140	3,55
25 - 32 - 25	10	100	4,15
32 - 25 - 32	5	80	4,60
40 - 25 - 40	-	50	7,79
40 - 32 - 40	-	50	7,79
50 - 20 - 50	-	35	11,44
50 - 25 - 50	-	32	11,44
50 - 32 - 50	-	32	11,44
50 - 40 - 50	-	30	11,44
63 - 20 - 63	-	20	13,90
63 - 25 - 63	-	20	13,90
63 - 32 - 63	-	20	13,90
63 - 40 - 63	-	18	13,90
63 - 50 - 63	-	17	13,90
75 - 63 - 75	-	10	30,62
90 - 75 - 90	-	6	45,00
110 - 90 - 110	-	10	73,03

Misura/Size	Busta/Bag	Scatola/Box	Euro Price
16 x 1/2"	20	360	2,97
16 x 3/4"	20	300	2,97
20 x 1/2"	20	240	2,38
20 x 3/4"	20	240	2,38
25 x 1/2"	10	160	3,10
25 x 3/4"	10	160	3,10
25 x 1"	10	140	3,10
32 x 3/4"	10	100	4,05
32 x 1"	10	100	4,05
40 x 1"	5	60	6,62
40 x 1"1/4	5	50	6,62
40 x 1"1/2	5	50	6,62
50 x 1"1/2	-	35	9,00
50 x 2"	-	30	9,00
63 x 2"	-	22	16,30
63 x 2"1/2	-	20	16,30
75 x 2"	-	12	23,00
75 x 2"1/2	-	10	23,00
75 x 3"	-	10	23,00
90 x 3"	-	8	31,79
90 x 4"	-	7	31,79
110 x 3"	-	4	61,05
110 x 4"	-	4	61,05

Misura/Size	Busta/Bag	Scatola/Box	Euro Price
16 x 1/2"	20	280	2,09
16 x 3/4"	20	260	2,08
20 x 1/2"	20	220	2,52
20 x 3/4"	20	220	2,52
25 x 1/2"	10	150	3,27
25 x 3/4"	10	150	3,27
25 x 1"	10	120	3,27
32 x 3/4"	10	100	4,28
32 x 1"	10	90	4,28
40 x 1"	5	50	7,00
40 x 1"1/4	5	50	7,00
40 x 1"1/2	5	50	7,00
50 x 1"1/4	-	35	9,51
50 x 1"1/2	-	30	9,51
50 x 2"	-	30	9,51
63 x 2"	-	20	17,26
75 x 2"	-	10	24,85
75 x 2"1/2	-	10	24,85
75 x 3"	-	10	24,85
90 x 3"	-	6	45,56
90 x 4"	-	6	45,56
110 x 3"	-	4	63,82
110 x 4"	-	4	63,82



**16841**

**Tappo terminale**

End cap  
Bouchon de fermeture  
Tapón final

Misura/Size	Busta/Bag	Scatola/Box	Euro Price
16	20	800	1,12
20	20	600	1,45
25	20	400	1,58
32	20	240	1,92
40	10	140	3,28
50	10	80	4,83
63	-	65	6,54
75	-	38	14,72
90	-	20	19,57
110	-	12	38,36

NEW



**24RA**

**Rubinetto d'arresto**

Stop cock  
Robinet d'arrêt  
Grifo de cierre

Codice/Code	Misura/Size	Busta/Bag	Scatola/Box	Euro Price
- 3	ø 25	5	70	15,00
- 4	ø 32	5	50	17,50

RACCORDI ALFARAPID - ALFARAPID ADAPTORS

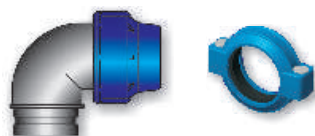


**15840**

**Raccordo ALFARAPID**

Alfarapid adaptor  
Raccord Alfarapid  
Conectór Alfarapid

Misura/Size	Busta/Bag	Scatola/Box	Euro Price
50 x 2"	-	-	15,90
63 x 2"	-	-	17,80
75 x 3"	-	-	29,25
90 x 4"	-	-	39,90
90 x 3"	-	-	39,90
110 x 4"	-	-	52,60



**16840**

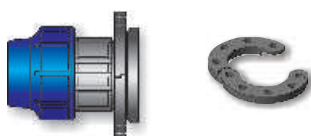
**Gamito ALFARAPID**

Alfarapid elbow  
Coude Alfarapid  
Codo Alfarapid

Misura/Size	Busta/Bag	Scatola/Box	Euro Price
50 x 2"	-	-	19,70
63 x 2"	-	-	23,25
75 x 2"	-	-	34,05

GAMMA COMPLETA - FULL RANGE - PAG. 31

RACCORDI FLANGIATI - FLANGED FITTINGS

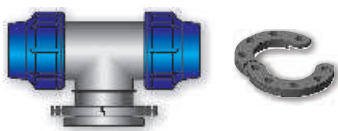


**15830**

**Raccordo flangiato**

Flanged adaptor  
Raccord avec brides  
Conectór con brida

Misura/Size	Busta/Bag	Scatola/Box	Euro Price
50 x 1 1/2"	-	-	19,25
50 x 2"	-	-	21,75
63 x 2"	-	20	23,65
75 x 2 1/2"	-	-	34,15
75 x 3"	-	-	37,35
90 x 3"	-	8	44,05
90 x 4"	-	8	50,00
110 x 4"	-	6	62,60

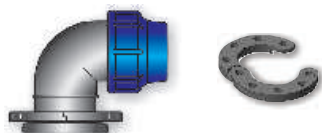


## 14880

### Tee Flangiata

Flanged Tee  
Tee avec brides  
Te con brida

Misura/Size	Busta/Bag	Scatola/Box	Euro Price
50 x 1"1/2	-	-	26,20
50 x 2"	-	-	28,80
63 x 2"	-	-	39,05
75 x 2"1/2	-	-	51,75
75 x 3"	-	-	55,10
90 x 3"	-	6	75,10
90 x 4"	-	-	81,40
110 x 4"	-	-	96,70



## 16880

### Gomito 90° flangiato

90° Flanged Elbow  
90° Coude avec brides  
Codo 90° con brida

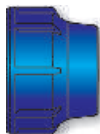
Misura/Size	Busta/Bag	Scatola/Box	Euro Price
50 x 1"1/2	-	-	22,50
50 x 2"	-	-	25,20
63 x 2"	-	-	27,65
75 x 2"1/2	-	-	39,45
75 x 3"	-	-	42,80
90 x 3"	-	6	56,75
90 x 4"	-	-	63,10
110 x 4"	-	-	80,50

## RICAMBI E ATTREZZATURE - SPARE PARTS AND TOOLS

### 00810

#### Ghiera

Nut  
Bague  
Tuerca



Misura/Size	Euro Price
16	0,34
20	0,46
25	0,51
32	0,73
40	1,24
50	1,58
63	2,60
75	5,02
90	11,85
110	15,63

### 00815

#### Anello di graffaggio

Clinching ring  
Bague de serrage  
Casquillo interior



Misura/Size	Euro Price
16	0,23
20	0,29
25	0,31
32	0,46
40	0,74
50	1,08
63	1,64
75	2,32
90	3,00
110	5,60

### 00820

#### Anello di spinta

Thrust Ring  
Insert  
Manguito rechazador

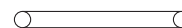


Misura/Size	Euro Price
16	0,23
20	0,26
25	0,31
32	0,43
40	0,77
50	1,00
63	1,67
75	2,06
90	3,42
110	6,92

### 00825

#### Anello di tenuta

O ring gasket  
Joint torique  
Junta tórica



Misura/Size	Euro Price
16	0,31
20	0,34
25	0,51
32	0,57
40	0,85
50	0,96
63	1,38
75	1,81
90	2,43
110	3,05

### 00930

#### Sbavatore per tubi PE-PPR

Deburring tool for PE and PPR pipes  
Ebarboir pour tuyaux en PE et PPR  
Rebarbador para tubos en PE y PPR



Misura/Size	Scatola/Box	Euro Price
Ø 0 - 40	1	46,80

### 00931

#### Chiave

Wrench  
Clé de serrage  
Llave



Misura/Size	Scatola/Box	Euro Price
Ø 32 - 63	1	18,72
Ø 75 - 125	1	26,00

### 00TRA

#### Tronchese tagliatubi

Cutting nippers  
Coupe-tube  
Corta-tubos



Misura/Size	Scatola/Box	Euro Price
0 - 40	1	50,00
0 - 75	1	195,00