

2.12.1 Fixação

Fijación / Fixing / Fixation



243
Abraçadeira Retangular c/ Parafuso
Abrazadera Rectangular c/ Tornillo
Rectangular Pipe Clamp w/ Screw
Collier Rectangulaire a/ Vis

AZ

| Ref. | | €/Un. | | |
|-----------|--------|--------|----|----|
| 0243.0105 | 80x40 | 0,63 € | 25 | 50 |
| 0243.0106 | 100x50 | 0,67 € | 25 | 50 |

5%



244
Abraçadeira Romex Gás
Abrazadera Gas
Gas Hose Clamp
Collier de Serrage Gaz

AZ

| Ref. | | €/Un. | | |
|-----------|-----|--------|-----|-----|
| 0244.0101 | 3/8 | 0,56 € | 100 | 200 |

5%



242
Abraçadeira c/ Parafuso Aço Zincado
Abrazadera c/ Tirafondo Acero Galvanizado
Galvanized Steel Pipe Clamp w/ Screw
Collier Serrage a/ Vis Acier Galvanisé

AZ

| Ref. | | €/Un. | | |
|-----------|---------|--------|----|-----|
| 0242.0103 | 1/2 | 0,28 € | 50 | 100 |
| 0242.0104 | 3/4 | 0,30 € | 50 | 100 |
| 0242.0105 | 1 | 0,32 € | 50 | 100 |
| 0242.0106 | 1 1/4 | 0,34 € | 50 | 100 |
| 0242.0107 | 1 1/2 | 0,39 € | 50 | 100 |
| 0242.0108 | 2 | 0,42 € | 50 | 100 |
| 0242.0109 | 2 1/2 | 0,56 € | 50 | 100 |
| 0242.0110 | 3 | 0,63 € | 50 | 100 |
| 0242.0111 | 4 | 0,73 € | 50 | 100 |
| 0242.0113 | 5 (125) | 0,79 € | 50 | 100 |
| 0242.0114 | 6 (140) | 1,28 € | 50 | 100 |
| 0242.0115 | 7 (160) | 1,56 € | 50 | 100 |
| 0242.0116 | 8 (200) | 1,83 € | 25 | 50 |

5%



242I
Abraçadeira c/ Parafuso Inox
Abrazadera c/ Tirafondo Inox
S. S. Pipe Clamp w/ Screw
Collier Serrage a/ Vis inox

Inox
#304

| Ref. | | €/Un. | | |
|-----------|---------|--------|----|-----|
| 0242.1103 | 1/2 | 1,56 € | 50 | 100 |
| 0242.1104 | 3/4 | 1,62 € | 50 | 100 |
| 0242.1105 | 1 | 1,66 € | 50 | 100 |
| 0242.1106 | 1 1/4 | 1,78 € | 50 | 100 |
| 0242.1107 | 1 1/2 | 1,88 € | 50 | 100 |
| 0242.1108 | 2 | 2,00 € | 50 | 100 |
| 0242.1109 | 2 1/2 | 2,33 € | 50 | 100 |
| 0242.1110 | 3 | 2,56 € | 50 | 100 |
| 0242.1111 | 4 | 2,78 € | 50 | 100 |
| 0242.1113 | 5 (125) | 3,00 € | 50 | 100 |
| 0242.1114 | 6 (140) | 3,22 € | 50 | 100 |
| 0242.1115 | 7 (160) | 4,22 € | 50 | 100 |
| 0242.1118 | 8 (200) | 4,89 € | 50 | 100 |

5%



248
Abraçadeira c/ Fêmea M8 Aço Zincado
Abrazadera c/ Tuerca M8 Acero Galvanizado
Galvanized Steel Pipe Clamp w/ Nut M8
Collier Serrage a/ Écrou M8 Acier Galvanisé

AZ

| Ref. | | €/Un. | | |
|-----------|---------|--------|----|-----|
| 0248.0103 | 1/2 | 0,34 € | 50 | 100 |
| 0248.0104 | 3/4 | 0,34 € | 50 | 100 |
| 0248.0105 | 1 | 0,38 € | 50 | 100 |
| 0248.0106 | 1 1/4 | 0,41 € | 50 | 100 |
| 0248.0107 | 1 1/2 | 0,44 € | 50 | 100 |
| 0248.0108 | 2 | 0,51 € | 50 | 100 |
| 0248.0109 | 2 1/2 | 0,67 € | 50 | 100 |
| 0248.0110 | 3 | 0,77 € | 50 | 100 |
| 0248.0111 | 4 | 0,88 € | 50 | 100 |
| 0248.0112 | 5 (125) | 0,96 € | 50 | 100 |
| 0248.0114 | 6 (140) | 1,33 € | 50 | 100 |
| 0248.0115 | 7 (160) | 1,52 € | 50 | 100 |
| 0248.0116 | 8 (200) | 1,90 € | 25 | 50 |

5%



248I
Abraçadeira c/ Fêmea M8 Inox
Abrazadera c/ Tuerca M8 Inox
S. S. Pipe Clamp w/ Nut M8
Collier Serrage a/ Écrou M8 Inox

Inox
#304

| Ref. | | €/Un. | | |
|-----------|---------|--------|----|-----|
| 0248.1103 | 1/2 | 1,90 € | 50 | 100 |
| 0248.1104 | 3/4 | 1,97 € | 50 | 100 |
| 0248.1105 | 1 | 2,00 € | 50 | 100 |
| 0248.1106 | 1 1/4 | 2,10 € | 50 | 100 |
| 0248.1107 | 1 1/2 | 2,22 € | 50 | 100 |
| 0248.1108 | 2 | 2,32 € | 50 | 100 |
| 0248.1109 | 2 1/2 | 2,54 € | 50 | 100 |
| 0248.1110 | 3 | 2,79 € | 50 | 100 |
| 0248.1111 | 4 | 2,99 € | 50 | 100 |
| 0248.1112 | 5 (125) | 3,11 € | 50 | 100 |
| 0248.1114 | 6 (140) | 3,46 € | 50 | 100 |
| 0248.1115 | 7 (160) | 3,88 € | 50 | 100 |
| 0248.1116 | 8 (200) | 5,11 € | 50 | 100 |

5%

2.12.1 Fixação

Fijación / Fixing / Fixation



AZ

246

Abraçadeira Hércules Aço Zincado
Abrazadera Hércules Acero Galvanizado
Galvanized Steel Hercules Hose Clamp
Collier Serrage Hercules Acier Galvanisé

| Ref. | | €/Un. | | |
|-----------|------|--------|----|-----|
| 0246.0104 | 3/4 | 0,78 € | 50 | 100 |
| 0246.0105 | 1 | 0,80 € | 50 | 100 |
| 0246.0106 | 11/4 | 0,84 € | 50 | 100 |
| 0246.0107 | 11/2 | 0,89 € | 50 | 100 |
| 0246.0108 | 2 | 0,91 € | 50 | 100 |
| 0246.0109 | 21/2 | 0,98 € | 50 | 100 |
| 0246.0110 | 3 | 1,02 € | 50 | 100 |
| 0246.0111 | 31/2 | 1,04 € | 50 | 100 |
| 0246.0112 | 4 | 1,07 € | 50 | 100 |
| 0246.0113 | 5 | 1,11 € | 50 | 100 |
| 0246.0114 | 6 | 1,33 € | 50 | 100 |



Inox
#304

246I

Abraçadeira Hércules Inox
Abrazadera Hércules Inox
S. S. Hercules Hose Clamp
Collier Serrage Hercules inox

| Ref. | | €/Un. | | |
|-----------|------|--------|----|-----|
| 0246.1104 | 3/4 | 2,33 € | 50 | 100 |
| 0246.1105 | 1 | 2,36 € | 50 | 100 |
| 0246.1106 | 11/4 | 2,36 € | 50 | 100 |
| 0246.1107 | 11/2 | 2,56 € | 50 | 100 |
| 0246.1108 | 2 | 2,77 € | 50 | 100 |
| 0246.1109 | 21/2 | 2,89 € | 50 | 100 |
| 0246.1110 | 3 | 3,08 € | 50 | 100 |
| 0246.1111 | 3/12 | 3,21 € | 50 | 100 |
| 0246.1112 | 4 | 3,37 € | 50 | 100 |
| 0246.1113 | 5 | 3,68 € | 50 | 100 |
| 0246.1114 | 6 | 4,12 € | 50 | 100 |



AZ

245

Abraçadeira Romex Aço Zincado
Abrazadera Tornillo Sin Fin Acero Galvanizado
Galvanized Steel Worm Gear Clamp
Collier de Serrage Sans Fin Acier Galvanisé

| Ref. | | €/Un. | | |
|-----------|------------|--------|-----|-----|
| 0245.0100 | Nº0/A-3/16 | 0,38 € | 100 | 200 |
| 0245.0101 | Nº0/A-1/4 | 0,40 € | 100 | 200 |
| 0245.0102 | Nº1/A-3/8 | 0,43 € | 100 | 200 |
| 0245.0103 | Nº1-1/2 | 0,44 € | 100 | 200 |
| 0245.0104 | Nº2-3/4 | 0,48 € | 100 | 200 |
| 0245.0105 | Nº2,5-7/8 | 0,50 € | 100 | 200 |
| 0245.0106 | Nº3-1 | 0,52 € | 100 | 200 |
| 0245.0107 | Nº4-11/4 | 0,54 € | 100 | 200 |
| 0245.0108 | Nº4,5-11/2 | 0,58 € | 50 | 100 |
| 0245.0109 | Nº5-1 3/4 | 0,60 € | 50 | 100 |
| 0245.0110 | Nº5,5-2 | 0,62 € | 50 | 100 |
| 0245.0111 | Nº6-21/2 | 0,64 € | 25 | 50 |
| 0245.0112 | Nº7-3 | 0,67 € | 25 | 50 |
| 0245.0113 | Nº8-4 | 0,69 € | 25 | 50 |



Inox
#304

245I

Abraçadeira Flex Inox
Abrazadera Tornillo Sin Fin Inox
S. S. Worm Gear Clamp
Collier de Serrage Sans Sin inox

| Ref. | | €/Un. | | |
|-----------|---------|--------|----|-----|
| 0245.0303 | 14-22 | 1,30 € | 50 | 100 |
| 0245.0304 | 18-28 | 1,37 € | 50 | 100 |
| 0245.0305 | 24-36 | 1,46 € | 50 | 100 |
| 0245.0307 | 25-45 | 1,52 € | 50 | 100 |
| 0245.0308 | 32-52 | 1,62 € | 50 | 100 |
| 0245.0309 | 40-60 | 1,71 € | 50 | 100 |
| 0245.0310 | 47-67 | 1,78 € | 50 | 100 |
| 0245.0311 | 62-82 | 1,78 € | 50 | 100 |
| 0245.0312 | 77-97 | 1,93 € | 50 | 100 |
| 0245.0313 | 92-112 | 2,10 € | 50 | 100 |
| 0245.0315 | 107-127 | 2,57 € | 50 | 100 |

Revisão de preços a 04/04/2019



Aço
Br

250M

Abraçadeira p/ Tubo Multicamada
Abrazadera p/ Tubo Inox Multicapa
Clamp f/ Multilayer Pipe
Collier p/ Tuyau Multicouche

| Ref. | | €/Un. | | |
|-----------|----|--------|-----|-----|
| 0250.0301 | 16 | 0,62 € | 100 | 200 |
| 0250.0303 | 20 | 0,85 € | 100 | 200 |
| 0250.0305 | 25 | 1,05 € | 100 | 200 |
| 0250.0307 | 32 | 1,40 € | 50 | 100 |



Aço
Br

250MD

Abraçadeira Dupla p/ Tubo Multicamada
Abrazadera Doble p/ Tubo Inox Multicapa
Double Clamp f/ Multilayer Pipe
Collier Double p/ Tuyau Multicouche

| Ref. | | €/Un. | | |
|-----------|----|--------|-----|-----|
| 0250.0201 | 16 | 1,74 € | 100 | 200 |
| 0250.0203 | 20 | 2,20 € | 100 | 200 |

2.12.1 Fixação

Fijación / Fixing / Fixation



AZ

249S

Abraçadeira p/ Cobre Simples

Abrazadera Simple c/ Tirafondo

Simple Pipe Clamp w/ Screw

Collier a/ Vis Simple

| Ref. | | €/Un. | | |
|-----------|----|---------------|-----|-----|
| 0249.1103 | 12 | 0,31 € | 100 | 200 |
| 0249.1104 | 15 | 0,33 € | 100 | 200 |
| 0249.1105 | 18 | 0,34 € | 100 | 200 |
| 0249.1106 | 22 | 0,41 € | 100 | 200 |
| 0249.1108 | 28 | 0,46 € | 100 | 200 |



AZ

249D

Abraçadeira Parede Dupla

Abrazadera Doble c/ Tirafondo

Double Pipe Clamp w/ Screw

Collier Double a/ Vis

| Ref. | | €/Un. | | |
|-----------|----|---------------|----|-----|
| 0249.2103 | 12 | 0,46 € | 50 | 100 |
| 0249.2104 | 15 | 0,47 € | 50 | 100 |
| 0249.2105 | 18 | 0,50 € | 50 | 100 |
| 0249.2106 | 22 | 0,58 € | 50 | 100 |
| 0249.2107 | 28 | 0,61 € | 50 | 100 |



Inox
#304

250S

Abraçadeira Inox p/ Tubo

Abrazadera Inox p/ Tubo

S. S. Clamp f/ Pipe

Collier Inox p/ Tuyau

| Ref. | | €/Un. | | |
|-----------|----|---------------|----|-----|
| 0250.0104 | 15 | 0,57 € | 50 | 100 |
| 0250.0106 | 18 | 0,67 € | 50 | 100 |
| 0250.0107 | 22 | 0,89 € | 50 | 100 |
| 0250.0108 | 28 | 1,39 € | 20 | 40 |
| 0250.0109 | 35 | 2,33 € | 10 | 20 |
| 0250.0110 | 42 | 3,67 € | 7 | 14 |
| 0250.0111 | 54 | 8,33 € | 5 | 10 |



Inox
#304

250D

Abraçadeira Inox Dupla p/ Tubo

Abrazadera Inox Doble p/ Tubo

S. S. Double Pipe Clamp

Collier Inox Double p/ Tuyau

| Ref. | | €/Un. | | |
|-----------|----|---------------|----|-----|
| 0250.0122 | 12 | 1,28 € | 50 | 100 |
| 0250.0124 | 15 | 1,68 € | 50 | 100 |
| 0250.0126 | 18 | 1,72 € | 50 | 100 |
| 0250.0127 | 22 | 1,89 € | 50 | 100 |



AZ

248B

Abraçadeira c/ F M8 c/ Isolamento

Abrazadera Isofónica M8

Acoustic Insulation Clamp M8

Isolation Acoustique Clamp M8

| Ref. | | €/Un. | | |
|-----------|-------|---------------|-----|-----|
| 0248.0203 | 1/2 | 0,72 € | 100 | 200 |
| 0248.0204 | 3/4 | 0,77 € | 100 | 200 |
| 0248.0205 | 1 | 0,88 € | 100 | 200 |
| 0248.0206 | 1 1/4 | 0,94 € | 100 | 200 |
| 0248.0207 | 1 1/2 | 0,98 € | 50 | 100 |
| 0248.0208 | 2 | 1,17 € | 50 | 100 |
| 0248.0209 | 2 1/2 | 1,39 € | 50 | 100 |
| 0248.0210 | 3 | 1,53 € | 50 | 100 |
| 0248.0211 | 4 | 1,92 € | 50 | 100 |