Drukuj

## Usage
Used for fastening installation pipes vertically and horizontally.

## Technical data

| | |
|---|---|
| Profiled rubber H-7,7 mm | *according to DIN 78078 BAE 42 65* |
| Thermal strength of rubber | *-30 °C do 120 °C* |
| Screws connecting half-clamps | *wg PN-ISO 8992:1996* |

## Material
Steel EN 10130 DIN 1623.
Zinc-plated clamps according to PN-EN 1670:2000.
Rubber EPDM (available in different colours).
Polypropylene pad preventing connecting screws from falling out.

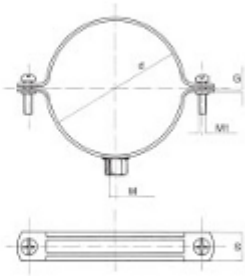
| Recommended working load for ceiling assembly | |
|---|---|
| Diameter range | Working load |
| 15-63 | 1600 N |
| 75-168 | 2000 N |
| 198-250 | 3000 N |

TECHNICAL
APPROVAL
AT-15-7843/2014

| SINGLE CLAMPS WITH MUFFLING PAD | | | | | |
|---|---|---|---|---|---|
| Catalogue number | Clamp type Inches | Size mm | Nut M | Connection screws | Package pcs |
| 07181 | 3/8" | 15-19 | M 8 | 6/20 | 100 |
| 07221 | 1/2" | 20-24 | M 8 | 6/20 | 100 |
| 07281 | 3/4" | 25-30 | M 8 | 6/20 | 100 |
| 07321 | 1" | 32-37 | M 8 | 6/20 | 100 |
| 07421 | 11/4" | 40-45 | M 8 | 6/20 | 100 |
| 07521 | 11/2" | 48-53 | M 8 | 6/20 | 50 |
| 07621 | 2" | 59-63 | M 8 | 6/20 | 50 |
| 08800 | 21/2" | 75-80 | M 8/10 | 6/25 | 25 |
| 08803 | 3" | 85-92 | M 8/10 | 6/25 | 25 |
| 08806 | 31/2" | 95-103 | M 8/10 | 6/25 | 25 |
| 08809 | 4" | 108-116 | M 8/10 | 6/25 | 25 |
| 08813 | 125mm | 120-130 | M 10 | 6/25 | 25 |
| 08812 | 5" | 135-141 | M 8/10 | 6/25 | 25 |
| 08815 | 6" | 159-168 | M 10 | 6/25 | 20 |
| 08817 | 200mm | 198-202 | M 10 | 8/40 | 15 |
| 08818 | 8" | 208-215 | M 10 | 8/40 | 10 |
| 08821 | 10" | 248-252 | M 10 | 8/40 | 10 |
| 00227 | 315mm | 307-316 | M12/16 | 12 | 5 |







| SINGLE CLAMPS WITHOUT MUFFLING PAD | | | | | |
|---|---|---|---|---|---|
| Catalogue number | Clamp type Inches | Size mm | Nut M | Connection screws | Package pcs |
| 13200 | 3/8" | 14-18 | M 8 | 6/20 | 100 |
| 13201 | 1/2" | 20-26 | M 8 | 6/20 | 100 |
| 13251 | 3/4" | 23-30 | M 8 | 6/20 | 100 |
| 13321 | 1" | 32-38 | M 8 | 6/20 | 100 |
| 13401 | 11/4" | 39-46 | M 8 | 6/20 | 100 |
| 13501 | 11/2" | 48-54 | M 8 | 6/20 | 50 |
| 13631 | 2" | 62-69 | M 8 | 6/20 | 50 |
| 06800 | 21/2" | 69-78 | M 8/10 | 6/25 | 25 |
| 06803 | 3" | 85-91 | M 8/10 | 6/25 | 25 |
| 06806 | 31/2" | 97-101 | M 8/10 | 6/25 | 25 |
| 06809 | 4" | 108-116 | M 8/10 | 6/25 | 25 |
| 06812 | 5" | 133-141 | M 8/10 | 6/25 | 25 |
| 06815 | 6" | 159-168 | M 10 | 6/25 | 20 |
| 06817 | 200mm | 198-205 | M 10 | 8/40 | 15 |
| 06818 | 8" | 210-218 | M 10 | 8/40 | 10 |
| 06821 | 10" | 246-252 | M 10 | 8/40 | 10 |

## Usage
Used for fastening installation pipes vertically and horizontally.

## Technical data

| | |
|---|---|
| Profiled rubber H-7,7 mm | *according to DIN 78078 BAE 42 65* |
| Thermal strength of rubber | *-30 °C do 120 °C* |
| Screws connecting half-clamps | *wg PN-ISO 8992:1996* |

## Material
Steel EN 10130 DIN 1623.
Rubber EPDM (available in different colours).
Zinc-plated clamps according to PN-EN 1670-2000.
Polypropylene pad preventing connecting screws from falling out.

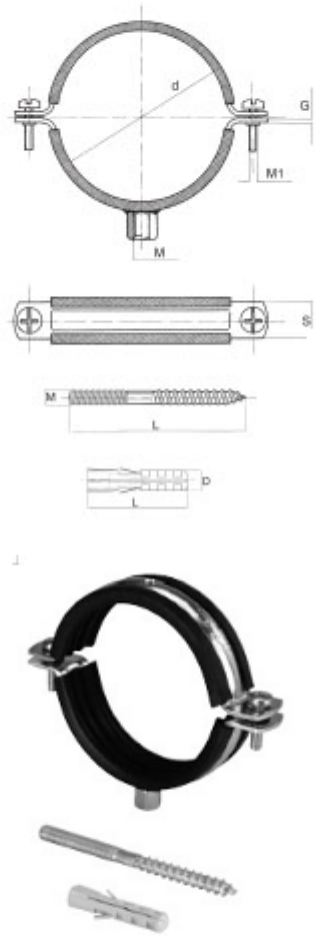
**Recommended working load for ceiling assembly**

| Diameter range | Working load |
|---|---|
| 15-69 | 1600 N |
| 75-168 | 2000 N |
| 198-250 | 3000 N |

**TECHNICAL APPROVAL**
**AT-15-7843/2014**

**SINGLE CLAMPS WITH MUFFLING PAD - FULL SET**

| Catalogue number | Clamp type inches | Size mm | Nut M | Lenght screws | Connection screws | Package pcs |
|---|---|---|---|---|---|---|
| 08181 | 3/8" | 15-19 | M 8 | M 8/60 | 6/20 | 100 |
| 08183 | 3/8" | 15-19 | M 8 | M 8/80 | 6/20 | 100 |
| 08184 | 3/8" | 15-19 | M 8 | M 8/100 | 6/20 | 100 |
| 08185 | 3/8" | 15-19 | M 8 | M 8/120 | 6/20 | 100 |
| 08221 | 1/2" | 20-24 | M 8 | M 8/60 | 6/20 | 100 |
| 08223 | 1/2" | 20-24 | M 8 | M 8/80 | 6/20 | 100 |
| 08224 | 1/2" | 20-24 | M 8 | M 8/100 | 6/20 | 100 |
| 08225 | 1/2" | 20-24 | M 8 | M 8/120 | 6/20 | 100 |
| 08281 | 3/4" | 25-30 | M 8 | M 8/60 | 6/20 | 100 |
| 08283 | 3/4" | 25-30 | M 8 | M 8/80 | 6/20 | 100 |
| 08284 | 3/4" | 25-30 | M 8 | M 8/100 | 6/20 | 100 |
| 08285 | 3/4" | 25-30 | M 8 | M 8/120 | 6/20 | 100 |
| 08321 | 1" | 32-37 | M 8 | M 8/60 | 6/20 | 100 |
| 08323 | 1" | 32-37 | M 8 | M 8/80 | 6/20 | 100 |
| 08324 | 1" | 32-37 | M 8 | M 8/100 | 6/20 | 100 |
| 08325 | 1" | 32-37 | M 8 | M 8/120 | 6/20 | 100 |
| 08421 | 11/4" | 40-45 | M 8 | M 8/60 | 6/20 | 100 |
| 08423 | 11/4" | 40-45 | M 8 | M 8/80 | 6/20 | 100 |
| 08424 | 11/4" | 40-45 | M 8 | M 8/100 | 6/20 | 100 |
| 08425 | 11/4" | 40-45 | M 8 | M 8/120 | 6/20 | 100 |
| 08521 | 11/2" | 48-53 | M 8 | M 8/60 | 6/20 | 50 |
| 08523 | 11/2" | 48-53 | M 8 | M 8/80 | 6/20 | 50 |
| 08524 | 11/2" | 48-53 | M 8 | M 8/100 | 6/20 | 50 |
| 08525 | 11/2" | 48-53 | M 8 | M 8/120 | 6/20 | 50 |
| 08621 | 2" | 59-63 | M 8 | M 8/60 | 6/20 | 50 |
| 08623 | 2" | 59-63 | M 8 | M 8/80 | 6/20 | 50 |
| 08624 | 2" | 59-63 | M 8 | M 8/100 | 6/20 | 50 |
| 08625 | 2" | 59-63 | M 8 | M 8/120 | 6/20 | 50 |
| 08701 | 21/2" | 75-80 | M8/80 | 8 \ 10 | 6/25 | 25 |
| 08702 | 21/2" | 75-80 | M8/100 | 8 \ 10 | 6/25 | 25 |
| 08703 | 21/2" | 75-80 | M8/120 | 8 \ 10 | 6/25 | 25 |
| 08756 | 21/2" | 75-80 | M10/80 | 8 \ 10 | 6/25 | 25 |
| 06830 | 21/2" | 75-80 | M10/100 | 8 \ 10 | 6/25 | 25 |
| 06831 | 21/2" | 75-80 | M10/120 | 8 \ 10 | 6/25 | 25 |
| 08705 | 3" | 85-92 | M8/80 | 8 \ 10 | 6/25 | 25 |
| 08706 | 3" | 85-92 | M8/100 | 8 \ 10 | 6/25 | 25 |
| 08707 | 3" | 85-92 | M8/120 | 8 \ 10 | 6/25 | 25 |
| 08758 | 3" | 85-92 | M10/80 | 8 \ 10 | 6/25 | 25 |
| 06840 | 3" | 85-92 | M10/100 | 8 \ 10 | 6/25 | 25 |
| 06841 | 3" | 85-92 | M10/120 | 8 \ 10 | 6/25 | 25 |
| 08709 | 31/2" | 95-103 | M8/80 | 8 \ 10 | 6/25 | 25 |
| 08710 | 31/2" | 95-103 | M8/100 | 8 \ 10 | 6/25 | 25 |
| 08711 | 31/2" | 95-103 | M8/120 | 8 \ 10 | 6/25 | 25 |
| 08760 | 31/2" | 95-103 | M10/80 | 8 \ 10 | 6/25 | 25 |
| 08766 | 31/2" | 95-103 | M10/100 | 8 \ 10 | 6/25 | 25 |
| 08767 | 31/2" | 95-103 | M10/120 | 8 \ 10 | 6/25 | 25 |
| 08713 | 4" | 108-116 | M8/80 | 8 \ 10 | 6/25 | 25 |
| 08714 | 4" | 108-116 | M8/100 | 8 \ 10 | 6/25 | 25 |
| 08715 | 4" | 108-116 | M8/120 | 8 \ 10 | 6/25 | 25 |
| 08762 | 4" | 108-116 | M10/80 | 8 \ 10 | 6/25 | 25 |
| 06860 | 4" | 108-116 | M10/100 | 8 \ 10 | 6/25 | 25 |
| 06861 | 4" | 108-116 | M10/120 | 8 \ 10 | 6/25 | 25 |
| 08721 | 125mm | 120-130 | M10/80 | M10 | 6/25 | 25 |
| 08722 | 125mm | 120-130 | M10/100 | M10 | 6/25 | 25 |
| 08723 | 125mm | 120-130 | m10/120 | M10 | 6/25 | 25 |
| 08717 | 5" | 135-141 | M8/80 | 8 \ 10 | 6/25 | 25 |
| 08718 | 5" | 135-141 | M8/100 | 8 \ 10 | 6/25 | 25 |
| 08719 | 5" | 135-141 | M8/120 | 8 \ 10 | 6/25 | 25 |
| 08764 | 5" | 135-141 | M10/80 | 8 \ 10 | 6/25 | 25 |
| 06870 | 5" | 135-141 | M10/100 | 8 \ 10 | 6/25 | 25 |
| 06871 | 5" | 135-141 | M10/120 | 8 \ 10 | 6/25 | 25 |
| 08790 | 6" | 159-168 | M10/80 | 10 | 6/25 | 20 |
| 06880 | 6" | 159-168 | M10/100 | 10 | 6/25 | 20 |
| 06881 | 6" | 159-168 | M10/120 | 10 | 6/25 | 20 |
| 06882 | 6" | 159-168 | M10/140 | 10 | 6/25 | 20 |
| 08792 | 200mm | 198-202 | M10/80 | 10 | 8/40 | 15 |
| 06888 | 200mm | 198-202 | M10/100 | 10 | 8/40 | 15 |
| 06891 | 200mm | 198-202 | M10/120 | 10 | 8/40 | 15 |
| 08794 | 8" | 208-215 | M10/80 | 10 | 8/40 | 10 |
| 06894 | 8" | 208-215 | M10/100 | 10 | 8/40 | 10 |
| 06895 | 8" | 208-215 | M10/120 | 10 | 8/40 | 10 |
| 08796 | 10" | 248-252 | M10/80 | 10 | 8/40 | 10 |
| 08823 | 10" | 248-252 | M10/100 | 10 | 8/40 | 10 |
| 06901 | 10" | 248-252 | M10/120 | 10 | 8/40 | 10 |



**Usage**
Used for fastening installation pipes vertically and horizontally.

**Technical data**
Screws connecting half-clamps *wg PN-ISO 8992:1996*

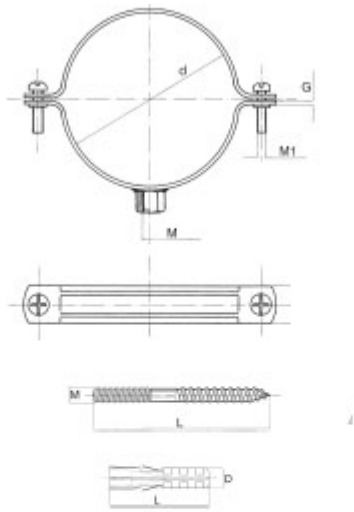
**Material**
Steel EN 10130 DIN 1623.
Zinc-plated clamps according to PN-EN 1670-2000.
Polypropylene pad preventing connecting screws from falling out.

| Recommended working load for ceiling assembly | |
|---|---|
| Diameter range | Working load |
| 15-69 | 1600 N |
| 75-168 | 2000 N |
| 198-250 | 3000 N |

TECHNICAL
APPROVAL
AT-15-7843/2014

| SINGLE CLAMPS WITHOUT MUFFLING PAD - FULL SET | | | | | | |
|---|---|---|---|---|---|---|
| Catalogue number | Clamp type Inches | Size mm | Nut M | Lenght screws | Connection screws | Package pcs |
| 06197 | 3/8" | 14-18 | M 8 | M 8/60 | 6/20 | 100 |
| 06198 | 3/8" | 14-18 | M 8 | M 8/80 | 6/20 | 100 |
| 06199 | 3/8" | 14-18 | M 8 | M 8/100 | 6/20 | 100 |
| 06200 | 3/8" | 14-18 | M 8 | M 8/120 | 6/20 | 100 |
| 06201 | 1/2" | 20-26 | M 8 | M 8/60 | 6/20 | 100 |
| 06202 | 1/2" | 20-26 | M 8 | M 8/80 | 6/20 | 100 |
| 06203 | 1/2" | 20-26 | M 8 | M 8/100 | 6/20 | 100 |
| 06204 | 1/2" | 20-26 | M 8 | M 8/120 | 6/20 | 100 |
| 06251 | 3/4" | 23-30 | M 8 | M 8/60 | 6/20 | 100 |
| 06252 | 3/4" | 23-30 | M 8 | M 8/80 | 6/20 | 100 |
| 06253 | 3/4" | 23-30 | M 8 | M 8/100 | 6/20 | 100 |
| 06254 | 3/4" | 23-30 | M 8 | M 8/120 | 6/20 | 100 |
| 06321 | 1" | 32-38 | M 8 | M 8/60 | 6/20 | 100 |
| 06322 | 1" | 32-38 | M 8 | M 8/80 | 6/20 | 100 |
| 06323 | 1" | 32-38 | M 8 | M 8/100 | 6/20 | 100 |
| 06324 | 1" | 32-38 | M 8 | M 8/120 | 6/20 | 100 |
| 06401 | 11/4" | 39-46 | M 8 | M 8/60 | 6/20 | 100 |
| 06402 | 11/4" | 39-46 | M 8 | M 8/80 | 6/20 | 100 |
| 06403 | 11/4" | 39-46 | M 8 | M 8/100 | 6/20 | 100 |
| 06404 | 11/4" | 39-46 | M 8 | M 8/120 | 6/20 | 100 |
| 06501 | 11/2" | 48-54 | M 8 | M 8/60 | 6/20 | 50 |
| 06502 | 11/2" | 48-54 | M 8 | M 8/80 | 6/20 | 50 |
| 06503 | 11/2" | 48-54 | M 8 | M 8/100 | 6/20 | 50 |
| 06504 | 11/2" | 48-54 | M 8 | M 8/120 | 6/20 | 50 |
| 06631 | 2" | 62-69 | M 8 | M 8/60 | 6/20 | 50 |
| 06632 | 2" | 62-69 | M 8 | M 8/80 | 6/20 | 50 |
| 06653 | 2" | 62-69 | M 8 | M 8/100 | 6/20 | 50 |
| 06654 | 2" | 62-69 | M 8 | M 8/120 | 6/20 | 50 |

| SINGLE CLAMPS WITHOUT MUFFLING PAD - FULL SET | | | | | | |
|---|---|---|---|---|---|---|
| Catalogue number | Clamp type Inches | Size mm | Nut M | Lenght screws | Connection screws | Package pcs |
| 08737 | 21/2" | 69-78 | M8/80 | 8 \ 10 | 6/25 | 25 |
| 08738 | 21/2" | 69-78 | M8/100 | 8 \ 10 | 6/25 | 25 |
| 08739 | 21/2" | 69-78 | M8/120 | 8 \ 10 | 6/25 | 25 |
| 08757 | 21/2" | 69-78 | M10/80 | 8 \ 10 | 6/25 | 25 |
| 06835 | 21/2" | 69-78 | M10/100 | 8 \ 10 | 6/25 | 25 |
| 06836 | 21/2" | 69-78 | M10/120 | 8 \ 10 | 6/25 | 25 |
| 08741 | 3" | 85-91 | M8/80 | 8 \ 10 | 6/25 | 25 |
| 08742 | 3" | 85-91 | M8/100 | 8 \ 10 | 6/25 | 25 |
| 08743 | 3" | 85-91 | M8/120 | 8 \ 10 | 6/25 | 25 |
| 08759 | 3" | 85-91 | M10/80 | 8 \ 10 | 6/25 | 25 |
| 06845 | 3" | 85-91 | M10/100 | 8 \ 10 | 6/25 | 25 |
| 06846 | 3" | 85-91 | M10/120 | 8 \ 10 | 6/25 | 25 |
| 08745 | 31/2" | 97-101 | M8/80 | 8 \ 10 | 6/25 | 25 |
| 08746 | 31/2" | 97-101 | M8/100 | 8 \ 10 | 6/25 | 25 |
| 08747 | 31/2" | 97-101 | M8/120 | 8 \ 10 | 6/25 | 25 |
| 08761 | 31/2" | 97-101 | M10/80 | 8 \ 10 | 6/25 | 25 |
| 06855 | 31/2" | 97-101 | M10/100 | 8 \ 10 | 6/25 | 25 |
| 06856 | 31/2" | 97-101 | M10/120 | 8 \ 10 | 6/25 | 25 |
| 08749 | 4" | 108-116 | M8/80 | 8 \ 10 | 6/25 | 25 |
| 08750 | 4" | 108-116 | M8/100 | 8 \ 10 | 6/25 | 25 |
| 08751 | 4" | 108-116 | M8/120 | 8 \ 10 | 6/25 | 25 |
| 08763 | 4" | 108-116 | M10/80 | 8 \ 10 | 6/25 | 25 |
| 06865 | 4" | 108-116 | M10/100 | 8 \ 10 | 6/25 | 25 |
| 06866 | 4" | 108-116 | M10/120 | 8 \ 10 | 6/25 | 25 |
| 08753 | 5" | 133-141 | M8/80 | 8 \ 10 | 6/25 | 25 |
| 08754 | 5" | 133-141 | M8/100 | 8 \ 10 | 6/25 | 25 |
| 08755 | 5" | 133-141 | M8/120 | 8 \ 10 | 6/25 | 25 |
| 08765 | 5" | 133-141 | M10/80 | 8 \ 10 | 6/25 | 25 |
| 06869 | 5" | 133-141 | M10/100 | 8 \ 10 | 6/25 | 25 |
| 06868 | 5" | 133-141 | M10/120 | 8 \ 10 | 6/25 | 25 |
| 08791 | 6" | 159-168 | M10/80 | 10 | 6/25 | 20 |
| 06885 | 6" | 159-168 | M10/100 | 10 | 6/25 | 20 |
| 06886 | 6" | 159-168 | M10/120 | 10 | 6/25 | 20 |
| 06887 | 6" | 159-168 | M10/140 | 10 | 6/25 | 20 |
| 08793 | 200mm | 198-205 | M10/80 | 10 | 8/40 | 15 |
| 06892 | 200mm | 198-205 | M10/100 | 10 | 8/40 | 15 |
| 08825 | 200mm | 198-205 | M10/120 | 10 | 8/40 | 15 |
| 08795 | 8" | 210-218 | M10/80 | 10 | 8/40 | 10 |
| 06898 | 8" | 210-218 | M10/100 | 10 | 8/40 | 10 |
| 06899 | 8" | 210-218 | M10/120 | 10 | 8/40 | 10 |
| 08797 | 10" | 246-252 | M10/80 | 10 | 8/40 | 10 |
| 06900 | 10" | 246-252 | M10/100 | 10 | 8/40 | 10 |
| 08799 | 10" | 246-252 | M10/120 | 10 | 8/40 | 10 |
| 08827 | 315 | 312-322 | M10/120 | M12/16 | 12 | 5 |

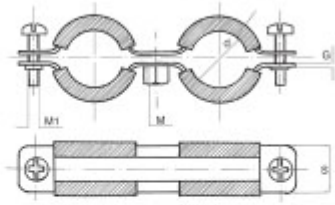


## Usage
Used for fastening installation pipes vertically and horizontally.

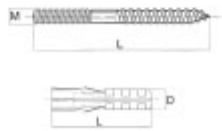
## Technical data

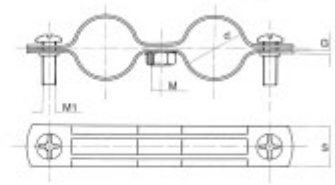
| | |
|---|---|
| Profiled rubber H-7,7 mm | *according to DIN 78078 BAE 42 65* |
| Thermal strength of rubber | *-30 °C do 120 °C* |
| Screws connecting half-clamps | wg PN - ISO 8992:1996 |

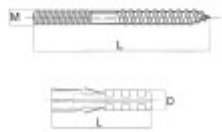
TECHNICAL
APPROVAL
AT-15-7843/2014




## Material
Steel EN 10130 DIN 1623.
Rubber EPDM (available in different colours).
Zinc-plated clamps according to PN-EN 1670-2000.
Welded nut.
Polypropylene pad preventing connecting screws from falling out.








| DOUBLE CLAMPS WITH MUFFLING PAD | | | | | |
|---|---|---|---|---|---|
| Catalogue number | Clamp type Inches | Size mm | Nut M | Connection screws | Package pcs |
| 09008 | 3/8" | 15-19 | M 8 | 6/20 | 50 |
| 09009 | 1/2" | 20-24 | M 8 | 6/20 | 50 |
| 09010 | 3/4" | 25-30 | M 8 | 6/20 | 50 |
| 09011 | 1" | 32-37 | M 8 | 6/20 | 50 |

| DOUBLE CLAMPS WITH MUFFLING PAD - FULL SET | | | | | | |
|---|---|---|---|---|---|---|
| Catalogue number | Clamp type Inches | Size mm | Nut M | Lenght screws | Connection screws | Package pcs |
| 09020 | 3/8" | 15-19 | M 8 | M 8/60 | 6/20 | 50 |
| 09021 | 3/8" | 15-19 | M 8 | M 8/80 | 6/20 | 50 |
| 09022 | 3/8" | 15-19 | M 8 | M 8/100 | 6/20 | 50 |
| 09023 | 3/8" | 15-19 | M 8 | M 8/120 | 6/20 | 50 |
| 09024 | 1/2" | 20-24 | M 8 | M 8/60 | 6/20 | 50 |
| 09025 | 1/2" | 20-24 | M 8 | M 8/80 | 6/20 | 50 |
| 09026 | 1/2" | 20-24 | M 8 | M 8/100 | 6/20 | 50 |
| 09027 | 1/2" | 20-24 | M 8 | M 8/120 | 6/20 | 50 |
| 09028 | 3/4" | 25-30 | M 8 | M 8/60 | 6/20 | 50 |
| 09029 | 3/4" | 25-30 | M 8 | M 8/80 | 6/20 | 50 |
| 09030 | 3/4" | 25-30 | M 8 | M 8/100 | 6/20 | 50 |
| 09031 | 3/4" | 25-30 | M 8 | M 8/120 | 6/20 | 50 |
| 09032 | 1" | 32-37 | M 8 | M8/60 | 6/20 | 50 |
| 09033 | 1" | 32-37 | M 8 | M 8/80 | 6/20 | 50 |
| 09034 | 1" | 32-37 | M 8 | M 8/100 | 6/20 | 50 |
| 09035 | 1" | 32-37 | M 8 | M 8/120 | 6/20 | 50 |

| DOUBLE CLAMPS WITHOUT MUFFLING PAD | | | | | |
|---|---|---|---|---|---|
| Catalogue number | Clamp type Inches | Size mm | Nut M | Connection screws | Package pcs |
| 09012 | 3/8" | 14-18 | M 6 | 5/15 | 50 |
| 09013 | 1/2" | 20-26 | M 8 | 6/20 | 50 |
| 09014 | 3/4" | 23-30 | M 8 | 6/20 | 50 |
| 09015 | 1" | 33-40 | M 8 | 6/20 | 50 |

| DOUBLE CLAMPS WITHOUT MUFFLING PAD - FULL SET | | | | | | |
|---|---|---|---|---|---|---|
| Catalogue number | Clamp type Inches | Size mm | Nut M | Lenght screws | Connection screws | Package pcs |
| 09036 | 3/8" | 14-18 | M 6 | M 6/53 | 5/15 | 50 |
| 09037 | 3/8" | 14-18 | M 6 | | | 50 |
| 09038 | 3/8" | 14-18 | M 6 | | | 50 |
| 09039 | 3/8" | 14-18 | M 6 | | | 50 |
| 09040 | 1/2" | 20-26 | M 8 | M 8/60 | 6/20 | 50 |
| 09041 | 1/2" | 20-26 | M 8 | M 8/80 | 6/20 | 50 |
| 09042 | 1/2" | 20-26 | M 8 | M 8/100 | 6/20 | 50 |
| 09043 | 1/2" | 20-26 | M 8 | M8/120 | 6/20 | 50 |
| 09044 | 3/4" | 23-30 | M 8 | M 8/60 | 6/20 | 50 |
| 09045 | 3/4" | 23-30 | M 8 | M8/80 | 6/20 | 50 |
| 09046 | 3/4" | 23-30 | M 8 | M8/100 | 6/20 | 50 |
| 09047 | 3/4" | 23-30 | M 8 | M8/120 | 6/20 | 50 |
| 09048 | 1" | 32-38 | M 8 | M8/60 | 6/20 | 50 |
| 09049 | 1" | 32-38 | M 8 | M8/80 | 6/20 | 50 |
| 09050 | 1" | 32-38 | M 8 | M8/100 | 6/20 | 50 |
| 09051 | 1" | 32-38 | M 8 | M8/120 | 6/20 | 50 |