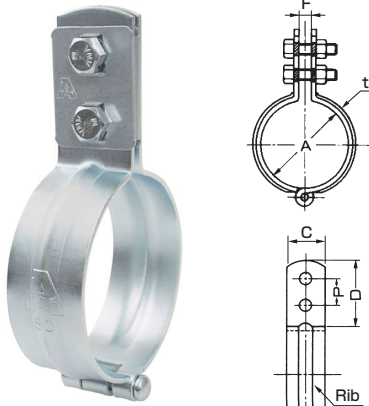




## A10323 Vertical band

Hinged vertical band for SGP pipe

Part number A10323 Vertical band

Units (mm)

| Size code | Diameter size (A) | Nominal diameter (B) | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F  |
|-----------|-------------------|----------------------|--------------------------------|-----|----|-------------------------------|----|----|----|
| 0010      | 10A               | $\frac{3}{8}$        | 17.3                           | 1.8 | 25 | M 6 x 20                      | 45 | 20 | 6  |
| 0024      | 15A               | $\frac{1}{2}$        | 21.7                           | 1.8 | 25 | M 6 x 20                      | 45 | 20 | 6  |
| 0325      | VP20              | V-20                 | 26.0                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6  |
| 0039      | 20A               | $\frac{3}{4}$        | 27.2                           | 1.8 | 25 | M 6 x 20                      | 45 | 20 | 6  |
| 0217      | VP25              | V-25                 | 32.0                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6  |
| 0043      | 25A               | 1                    | 34.0                           | 1.8 | 25 | M 6 x 20                      | 45 | 20 | 6  |
| 0221      | VP30              | V-30                 | 38.0                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6  |
| 0058      | 32A               | $1\frac{1}{4}$       | 42.7                           | 1.8 | 25 | M 6 x 20                      | 45 | 20 | 6  |
| 0062      | 40A               | $1\frac{1}{2}$       | 48.6                           | 1.8 | 25 | M 6 x 20                      | 45 | 20 | 6  |
| 0077      | 50A               | 2                    | 60.5                           | 1.8 | 25 | M 6 x 20                      | 45 | 20 | 6  |
| 0081      | 65A               | $2\frac{1}{2}$       | 76.3                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6  |
| 0096      | 80A               | 3                    | 89.1                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6  |
| 0109      | 90A               | $3\frac{1}{2}$       | 101.6                          | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6  |
| 0113      | 100A              | 4                    | 114.3                          | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6  |
| 0128      | 125A              | 5                    | 139.8                          | 3.2 | 32 | M10 x 30                      | 60 | 27 | 8  |
| 0132      | 150A              | 6                    | 165.2                          | 3.2 | 32 | M10 x 30                      | 65 | 27 | 8  |
| 0147      | 175A              | 7                    | 190.7                          | 4.5 | 32 | M10 x 30                      | 60 | 27 | 10 |
| 0151      | 200A              | 8                    | 216.3                          | 4.5 | 38 | M10 x 30                      | 60 | 27 | 10 |
| 0166      | 250A              | 10                   | 267.4                          | 6.0 | 38 | M10 x 35                      | 67 | 30 | 10 |
| 0185      | 300A              | 12                   | 318.5                          | 6.0 | 50 | M12 x 45                      | 75 | 30 | 10 |

## A10349 Stainless steel vertical band

Hinged vertical band for stainless steel pipe (thick-walled)

Part number A10349 Stainless steel vertical band

Units (mm)

| Size code | Diameter size (A) | Nominal diameter (B) | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F  |
|-----------|-------------------|----------------------|--------------------------------|-----|----|-------------------------------|----|----|----|
| 0016      | 15A               | $\frac{1}{2}$        | 21.7                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6  |
| 0035      | 20A               | $\frac{3}{4}$        | 27.2                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6  |
| 0040      | 25A               | 1                    | 34.0                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6  |
| 0054      | 32A               | $1\frac{1}{4}$       | 42.7                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6  |
| 0069      | 40A               | $1\frac{1}{2}$       | 48.6                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6  |
| 0073      | 50A               | 2                    | 60.5                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6  |
| 0088      | 65A               | $2\frac{1}{2}$       | 76.3                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6  |
| 0092      | 80A               | 3                    | 89.1                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6  |
| 0105      | 90A               | $3\frac{1}{2}$       | 101.6                          | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6  |
| 0110      | 100A              | 4                    | 114.3                          | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6  |
| 0124      | 125A              | 5                    | 139.8                          | 3.0 | 32 | M10 x 35                      | 60 | 27 | 8  |
| 0139      | 150A              | 6                    | 165.2                          | 3.0 | 32 | M10 x 35                      | 65 | 27 | 8  |
| 0143      | 200A              | 8                    | 216.3                          | 3.0 | 32 | M10 x 35                      | 60 | 27 | 8  |
| 0158      | 250A              | 10                   | 267.4                          | 4.0 | 50 | M12 x 45                      | 70 | 33 | 10 |
| 0162      | 300A              | 12                   | 318.5                          | 4.0 | 50 | M12 x 45                      | 70 | 33 | 10 |

## A10363 Dip-plated vertical band

Confirm delivery

Hinged vertical band for SGP pipe

Part number A10363 Dip-plated vertical band

Units (mm)

| Size code | Diameter size (A) | Nominal diameter (B) | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|-------------------|----------------------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0015      | 15A               | $\frac{1}{2}$        | 21.7                           | 1.8 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0020      | 20A               | $\frac{3}{4}$        | 27.2                           | 1.8 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0034      | 25A               | 1                    | 34.0                           | 1.8 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0049      | 32A               | $1\frac{1}{4}$       | 42.7                           | 1.8 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0053      | 40A               | $1\frac{1}{2}$       | 48.6                           | 1.8 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0068      | 50A               | 2                    | 60.5                           | 1.8 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0072      | 65A               | $2\frac{1}{2}$       | 76.3                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0087      | 80A               | 3                    | 89.1                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0091      | 100A              | 4                    | 114.3                          | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0104      | 125A              | 5                    | 139.8                          | 3.2 | 32 | M10 x 30                      | 60 | 27 | 8 |
| 0119      | 150A              | 6                    | 165.2                          | 3.2 | 32 | M10 x 30                      | 65 | 27 | 8 |

# Vertical Pipe Fittings

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Vertical Pipe Fittings

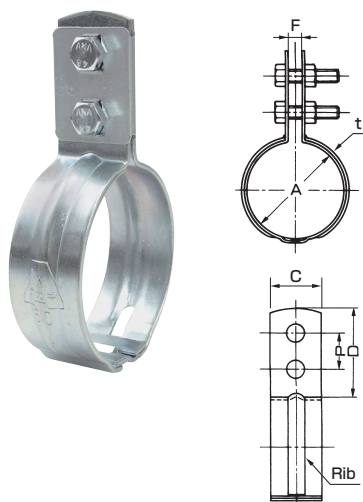
## A10324 Assembled vertical band

Assembled vertical band for SGP pipe

Part number A10324 Assembled vertical band

Units (mm)

| Size code | Diameter size (A) | Nominal diameter (B) | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F  |
|-----------|-------------------|----------------------|--------------------------------|-----|----|-------------------------------|----|----|----|
| 0017      | 15A               | 1/2                  | 21.7                           | 1.2 | 25 | M 6 × 20                      | 45 | 20 | 6  |
| 0021      | 20A               | 3/4                  | 27.2                           | 1.2 | 25 | M 6 × 20                      | 45 | 20 | 6  |
| 0036      | 25A               | 1                    | 34.0                           | 1.2 | 25 | M 6 × 20                      | 45 | 20 | 6  |
| 0055      | 32A               | 1 1/4                | 42.7                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6  |
| 0060      | 40A               | 1 1/2                | 48.6                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6  |
| 0074      | 50A               | 2                    | 60.5                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6  |
| 0089      | 65A               | 2 1/2                | 76.3                           | 2.6 | 32 | M 8 × 25                      | 45 | 20 | 6  |
| 0093      | 80A               | 3                    | 89.1                           | 2.6 | 32 | M 8 × 25                      | 45 | 20 | 6  |
| 0106      | 90A               | 3 1/2                | 101.6                          | 2.6 | 32 | M 8 × 25                      | 45 | 20 | 6  |
| 0125      | 100A              | 4                    | 114.3                          | 2.6 | 32 | M 8 × 25                      | 45 | 20 | 6  |
| 0130      | 125A              | 5                    | 139.8                          | 2.6 | 38 | M10 × 30                      | 65 | 30 | 8  |
| 0144      | 150A              | 6                    | 165.2                          | 3.2 | 50 | M12 × 45                      | 70 | 33 | 8  |
| 0159      | 200A              | 8                    | 216.3                          | 3.2 | 50 | M12 × 45                      | 70 | 33 | 8  |
| 0163      | 250A              | 10                   | 267.4                          | 4.5 | 50 | M12 × 45                      | 76 | 33 | 10 |
| 0178      | 300A              | 12                   | 318.5                          | 4.5 | 50 | M12 × 45                      | 80 | 33 | 10 |
| 0182      | 350A              | 14                   | 355.6                          | 6.0 | 50 | M12 × 45                      | 80 | 33 | 12 |
| 0197      | 400A              | 16                   | 406.4                          | 6.0 | 50 | M12 × 45                      | 85 | 33 | 12 |



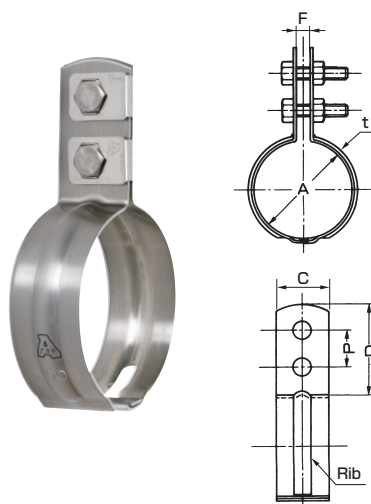
## A10350 Stainless steel assembled vertical band

Assembled vertical band for stainless steel pipe (thick-walled)

Part number A10350 Stainless steel vertical band

Units (mm)

| Size code | Diameter size (A) | Nominal diameter (B) | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F  |
|-----------|-------------------|----------------------|--------------------------------|-----|----|-------------------------------|----|----|----|
| 0017      | 15A               | 1/2                  | 21.7                           | 1.0 | 25 | M 6 × 20                      | 45 | 20 | 6  |
| 0021      | 20A               | 3/4                  | 27.2                           | 1.0 | 25 | M 6 × 20                      | 45 | 20 | 6  |
| 0036      | 25A               | 1                    | 34.0                           | 1.0 | 25 | M 6 × 20                      | 45 | 20 | 6  |
| 0055      | 32A               | 1 1/4                | 42.7                           | 1.2 | 25 | M 6 × 20                      | 45 | 20 | 6  |
| 0060      | 40A               | 1 1/2                | 48.6                           | 1.2 | 25 | M 6 × 20                      | 45 | 20 | 6  |
| 0074      | 50A               | 2                    | 60.5                           | 1.2 | 25 | M 6 × 20                      | 45 | 20 | 6  |
| 0089      | 65A               | 2 1/2                | 76.3                           | 1.5 | 32 | M 8 × 25                      | 45 | 20 | 6  |
| 0093      | 80A               | 3                    | 89.1                           | 1.5 | 32 | M 8 × 25                      | 45 | 20 | 6  |
| 0178      | 90A               | 3 1/2                | 101.6                          | 1.5 | 32 | M 8 × 25                      | 45 | 20 | 6  |
| 0106      | 100A              | 4                    | 114.3                          | 1.5 | 32 | M 8 × 25                      | 45 | 20 | 6  |
| 0125      | 125A              | 5                    | 139.8                          | 2.5 | 38 | M10 × 35                      | 65 | 30 | 8  |
| 0130      | 150A              | 6                    | 165.2                          | 3.0 | 50 | M12 × 45                      | 70 | 33 | 8  |
| 0144      | 200A              | 8                    | 216.3                          | 3.0 | 50 | M12 × 45                      | 70 | 33 | 8  |
| 0159      | 250A              | 10                   | 267.4                          | 4.0 | 50 | M12 × 45                      | 70 | 33 | 10 |
| 0163      | 300A              | 12                   | 318.5                          | 4.0 | 50 | M12 × 45                      | 70 | 33 | 10 |



## A11212 Dip-plated assembled band

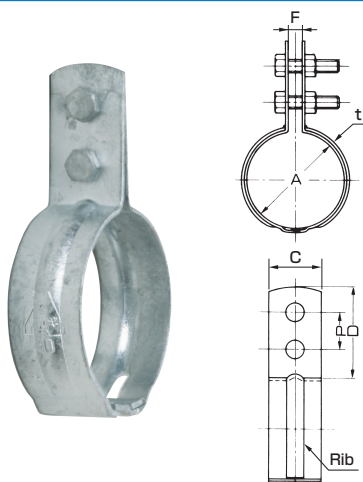
Confirm delivery

Assembled vertical band for SGP pipe

Part number A11212 Dip-plated assembled band

Units (mm)

| Size code | Diameter size (A) | Nominal diameter (B) | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|-------------------|----------------------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0015      | 15A               | 1/2                  | 21.7                           | 1.2 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0020      | 20A               | 3/4                  | 27.2                           | 1.2 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0034      | 25A               | 1                    | 34.0                           | 1.2 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0049      | 32A               | 1 1/4                | 42.7                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0053      | 40A               | 1 1/2                | 48.6                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0068      | 50A               | 2                    | 60.5                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0072      | 65A               | 2 1/2                | 76.3                           | 2.6 | 32 | M 8 × 25                      | 45 | 20 | 6 |
| 0087      | 80A               | 3                    | 89.1                           | 2.6 | 32 | M 8 × 25                      | 45 | 20 | 6 |
| 0091      | 100A              | 4                    | 114.3                          | 2.6 | 32 | M 8 × 25                      | 45 | 20 | 6 |
| 0104      | 125A              | 5                    | 139.8                          | 2.6 | 38 | M10 × 30                      | 65 | 30 | 8 |
| 0119      | 150A              | 6                    | 165.2                          | 3.2 | 50 | M12 × 45                      | 70 | 33 | 8 |
| 0123      | 200A              | 8                    | 216.3                          | 3.2 | 50 | M12 × 45                      | 70 | 33 | 8 |



## A10325 Strengthened vertical band

Hinged vertical band for SGP pipe

Part number A10325 Strengthened vertical band

Units (mm)

| Size code | Diameter size (A) | Nominal diameter (B) | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|-------------------|----------------------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0014      | 15A               | $\frac{1}{2}$        | 21.7                           | 2.3 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0029      | 20A               | $\frac{3}{4}$        | 27.2                           | 2.3 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0033      | 25A               | 1                    | 34.0                           | 2.3 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0048      | 32A               | $1\frac{1}{4}$       | 42.7                           | 2.3 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0052      | 40A               | $1\frac{1}{2}$       | 48.6                           | 2.3 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0067      | 50A               | 2                    | 60.5                           | 2.3 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0071      | 65A               | $2\frac{1}{2}$       | 76.3                           | 2.6 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0086      | 80A               | 3                    | 89.1                           | 2.6 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0118      | 100A              | 4                    | 114.3                          | 2.6 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0122      | 125A              | 5                    | 139.8                          | 4.5 | 32 | M10 × 30                      | 60 | 27 | 8 |
| 0137      | 150A              | 6                    | 165.2                          | 4.5 | 32 | M10 × 30                      | 60 | 27 | 8 |

## A11213 Dip-plated strengthened vertical band

Confirm delivery

Hinged vertical band for SGP pipe

Part number A11213 Dip-plated strengthened vertical band

Units (mm)

| Size code | Diameter size (A) | Nominal diameter (B) | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|-------------------|----------------------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0012      | 15A               | $\frac{1}{2}$        | 21.7                           | 2.3 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0027      | 20A               | $\frac{3}{4}$        | 27.2                           | 2.3 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0031      | 25A               | 1                    | 34.0                           | 2.3 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0046      | 32A               | $1\frac{1}{4}$       | 42.7                           | 2.3 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0065      | 40A               | $1\frac{1}{2}$       | 48.6                           | 2.3 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0070      | 50A               | 2                    | 60.5                           | 2.3 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0084      | 65A               | $2\frac{1}{2}$       | 76.3                           | 2.6 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0099      | 80A               | 3                    | 89.1                           | 2.6 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0101      | 100A              | 4                    | 114.3                          | 2.6 | 25 | M6 × 20                       | 45 | 20 | 6 |

## A10326 Lantern type vertical band

Lantern type vertical band for SGP pipe

Part number A10326 Lantern type vertical band

Units (mm)

| Size code | Diameter size (A) | Nominal diameter (B) | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|-------------------|----------------------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0011      | 15A               | $\frac{1}{2}$        | 21.7                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0026      | 20A               | $\frac{3}{4}$        | 27.2                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0045      | 25A               | 1                    | 34.0                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0050      | 32A               | $1\frac{1}{4}$       | 42.7                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0064      | 40A               | $1\frac{1}{2}$       | 48.6                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0079      | 50A               | 2                    | 60.5                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0083      | 65A               | $2\frac{1}{2}$       | 76.3                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0098      | 80A               | 3                    | 89.1                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0115      | 100A              | 4                    | 114.3                          | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0120      | 125A              | 5                    | 139.8                          | 3.2 | 32 | M10 × 30                      | 60 | 27 | 8 |
| 0134      | 150A              | 6                    | 165.2                          | 3.2 | 32 | M10 × 30                      | 60 | 27 | 8 |

# Vertical Pipe Fittings

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Vertical Pipe Fittings

## Dipped vertical band series —Soft PVC-coated type—

Electrically insulated lantern type vertical bands / Soft PVC-coated type

### A10327 Dipped vertical band for SG pipe

For SGP pipe

Part number A10327 Dipped vertical band for SG pipe

Units (mm)

| Size code | Size   | Nominal diameter | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|--------|------------------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0019      | SG- 15 | 1/2              | 21.7                           | 0.6 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0023      | SG- 20 | 3/4              | 27.2                           | 0.6 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0038      | SG- 25 | 1                | 34.0                           | 0.6 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0042      | SG- 32 | 1 1/4            | 42.7                           | 0.8 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0057      | SG- 40 | 1 1/2            | 48.6                           | 0.8 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0061      | SG- 50 | 2                | 60.5                           | 0.8 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0076      | SG- 65 | 2 1/2            | 76.3                           | 1.0 | 32 | M 6 × 20                      | 45 | 20 | 6 |
| 0095      | SG- 80 | 3                | 89.1                           | 1.0 | 32 | M 6 × 20                      | 45 | 20 | 6 |
| 0108      | SG-100 | 4                | 114.3                          | 1.0 | 32 | M 6 × 20                      | 45 | 20 | 6 |
| 0112      | SG-125 | 5                | 139.8                          | 3.2 | 32 | M10 × 30                      | 55 | 27 | 8 |
| 0127      | SG-150 | 6                | 165.2                          | 3.2 | 32 | M10 × 30                      | 55 | 27 | 8 |

Coating color: ivory ●

### A10328 Dipped vertical band for CU pipe

For copper pipe

Part number A10328 Dipped vertical band for CU pipe

Units (mm)

| Size code | Size   | Nominal diameter     | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|--------|----------------------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0016      | CU- 8  | 1/4                  | 9.52                           | 0.6 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0035      | CU- 10 | 3/8                  | 12.70                          | 0.6 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0040      | CU- 15 | 1/2                  | 15.88                          | 0.6 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0054      | CU- 19 | 5/8                  | 19.05                          | 0.6 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0069      | CU- 20 | 3/4                  | 22.22                          | 0.6 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0073      | No. 5  | For air conditioning | 25.40                          | 0.6 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0088      | CU- 25 | 1                    | 28.58                          | 0.6 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0092      | CU- 32 | 1 1/4                | 34.92                          | 0.6 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0105      | CU- 40 | 1 1/2                | 41.28                          | 0.6 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0110      | CU- 50 | 2                    | 53.98                          | 0.6 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0124      | CU- 65 | 2 1/2                | 66.68                          | 0.8 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0139      | CU- 80 | 3                    | 79.38                          | 0.8 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0143      | CU-100 | 4                    | 104.78                         | 0.8 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0158      | CU-125 | 5                    | 130.18                         | 3.2 | 32 | M10 × 30                      | 55 | 27 | 8 |
| 0162      | CU-150 | 6                    | 155.58                         | 3.2 | 32 | M10 × 30                      | 55 | 27 | 8 |

Coating color: black ●

### A10329 Dipped vertical band for SU pipe

For stainless steel thin-walled pipe (SU Molco Pipe)

Part number A10329 Dipped vertical band for SU pipe

Units (mm)

| Size code | Size   | Nominal diameter | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|--------|------------------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0013      | SU- 13 | 1/2              | 15.88                          | 0.6 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0028      | SU- 20 | 3/4              | 22.22                          | 0.6 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0032      | SU- 25 | 1                | 28.58                          | 0.6 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0047      | SU- 30 | (1)              | 34.0                           | 0.6 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0051      | SU- 40 | 1 1/4            | 42.7                           | 0.8 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0066      | SU- 50 | 1 1/2            | 48.6                           | 0.8 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0085      | SU- 60 | 2                | 60.5                           | 0.8 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0090      | SU- 75 | 2 1/2            | 76.3                           | 1.0 | 32 | M 6 × 20                      | 45 | 20 | 6 |
| 0102      | SU- 80 | 3                | 89.1                           | 1.0 | 32 | M 6 × 20                      | 45 | 20 | 6 |
| 0117      | SU-100 | 4                | 114.3                          | 1.0 | 32 | M 6 × 20                      | 45 | 20 | 6 |
| 0121      | SU-125 | 5                | 139.8                          | 3.2 | 32 | M10 × 30                      | 55 | 27 | 8 |
| 0136      | SU-150 | 6                | 165.2                          | 3.2 | 32 | M10 × 30                      | 55 | 27 | 8 |

Coating color: blue ●





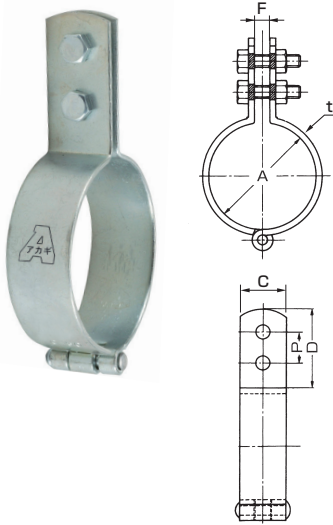
## A10330 Vertical band for CL pipe

Hinged vertical band for outer surface coated steel pipe

Part number A10330 Vertical band for CL pipe

Units (mm)

| Size code | Diameter size (A) | Nominal diameter (B) | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|-------------------|----------------------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0014      | 15A               | $\frac{1}{2}$        | 25.7                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0029      | 20A               | $\frac{3}{4}$        | 31.2                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0033      | 25A               | 1                    | 37.6                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0048      | 32A               | $1\frac{1}{4}$       | 46.3                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0052      | 40A               | $1\frac{1}{2}$       | 52.2                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0067      | 50A               | 2                    | 64.1                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0071      | 65A               | $2\frac{1}{2}$       | 79.9                           | 2.3 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0086      | 80A               | 3                    | 92.7                           | 2.3 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0103      | 100A              | 4                    | 118.3                          | 2.3 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0118      | 125A              | 5                    | 143.8                          | 3.2 | 32 | M10 × 30                      | 55 | 27 | 8 |
| 0122      | 150A              | 6                    | 170.2                          | 3.2 | 32 | M10 × 30                      | 55 | 27 | 8 |
| 0137      | 200A              | 8                    | 221.3                          | 3.2 | 32 | M10 × 30                      | 60 | 27 | 8 |



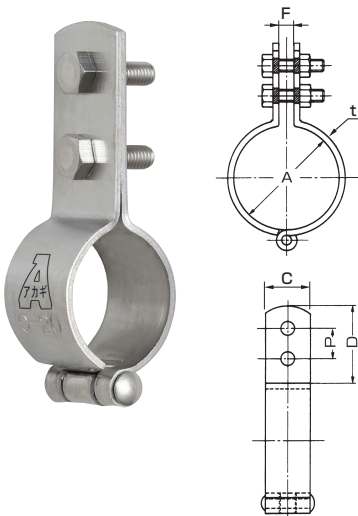
## A10351 Stainless steel vertical band for CL pipe

Hinged vertical band for outer surface coated steel pipe

Part number A10351 Stainless steel vertical band for CL pipe

Units (mm)

| Size code | Diameter size (A) | Nominal diameter (B) | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|-------------------|----------------------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0014      | 15A               | $\frac{1}{2}$        | 25.7                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0029      | 20A               | $\frac{3}{4}$        | 31.2                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0033      | 25A               | 1                    | 37.6                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0048      | 32A               | $1\frac{1}{4}$       | 46.3                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0052      | 40A               | $1\frac{1}{2}$       | 52.2                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0067      | 50A               | 2                    | 64.1                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0071      | 65A               | $2\frac{1}{2}$       | 79.9                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0086      | 80A               | 3                    | 92.7                           | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0103      | 100A              | 4                    | 118.3                          | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0118      | 125A              | 5                    | 143.8                          | 3.0 | 32 | M10 × 35                      | 55 | 27 | 8 |
| 0122      | 150A              | 6                    | 170.2                          | 3.0 | 32 | M10 × 35                      | 55 | 27 | 8 |
| 0137      | 200A              | 8                    | 221.3                          | 3.0 | 32 | M10 × 35                      | 60 | 27 | 8 |



# Vertical Pipe Fittings

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Vertical Pipe Fittings

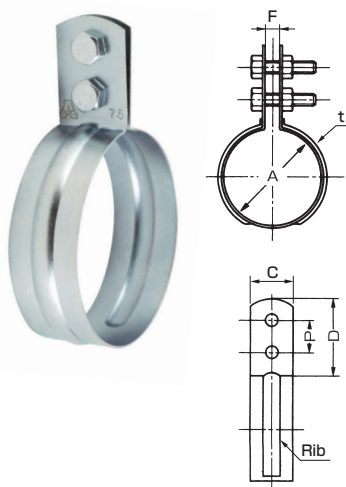
## A10331 Vertical band for VP pipe

### Lantern type vertical band for VP pipe

Part number A10331 Vertical band for VP pipe

Units (mm)

| Size code | Size | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0011      | 13   | 18.0                           | 1.0 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0026      | 16   | 22.0                           | 1.0 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0045      | 20   | 26.0                           | 1.0 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0050      | 25   | 32.0                           | 1.0 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0172      | 30   | 38.0                           | 1.0 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0187      | 40   | 48.0                           | 1.0 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0191      | 50   | 60.0                           | 1.0 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0098      | 65   | 76.0                           | 1.0 | 32 | M8 × 25                       | 45 | 20 | 6 |
| 0115      | 75   | 89.0                           | 1.0 | 32 | M8 × 25                       | 45 | 20 | 6 |
| 0120      | 100  | 114.0                          | 1.0 | 32 | M8 × 25                       | 45 | 20 | 6 |
| 0134      | 125  | 140.0                          | 2.0 | 32 | M8 × 25                       | 55 | 27 | 8 |
| 0149      | 150  | 165.0                          | 2.0 | 32 | M8 × 25                       | 55 | 27 | 8 |
| 0153      | 200  | 216.0                          | 2.0 | 32 | M8 × 25                       | 55 | 27 | 8 |
| 0168      | 250  | 267.0                          | 2.0 | 32 | M8 × 25                       | 55 | 27 | 8 |



## A10352 Stainless steel vertical band for VP pipe

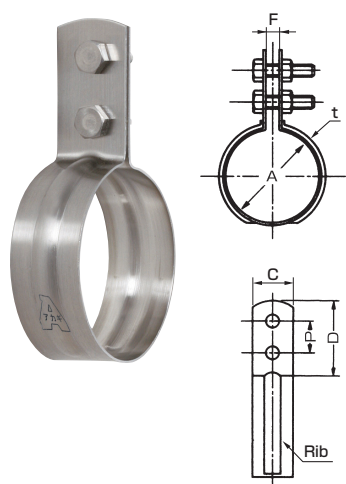
### Lantern type vertical band for VP pipe

Part number A10352

Stainless steel vertical band for VP pipe

Units (mm)

| Size code | Size | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0011      | 13   | 18.0                           | 1.0 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0026      | 16   | 22.0                           | 1.0 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0045      | 20   | 26.0                           | 1.0 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0050      | 25   | 32.0                           | 1.0 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0172      | 30   | 38.0                           | 1.0 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0187      | 40   | 48.0                           | 1.0 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0191      | 50   | 60.0                           | 1.0 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0098      | 65   | 76.0                           | 1.0 | 32 | M8 × 25                       | 45 | 20 | 6 |
| 0115      | 75   | 89.0                           | 1.0 | 32 | M8 × 25                       | 45 | 20 | 6 |
| 0120      | 100  | 114.0                          | 1.0 | 32 | M8 × 25                       | 45 | 20 | 6 |
| 0134      | 125  | 140.0                          | 2.0 | 32 | M8 × 25                       | 55 | 27 | 8 |
| 0149      | 150  | 165.0                          | 2.0 | 32 | M8 × 25                       | 55 | 27 | 8 |
| 0153      | 200  | 216.0                          | 2.0 | 32 | M8 × 25                       | 55 | 27 | 8 |
| 0168      | 250  | 267.0                          | 2.0 | 32 | M8 × 25                       | 55 | 27 | 8 |



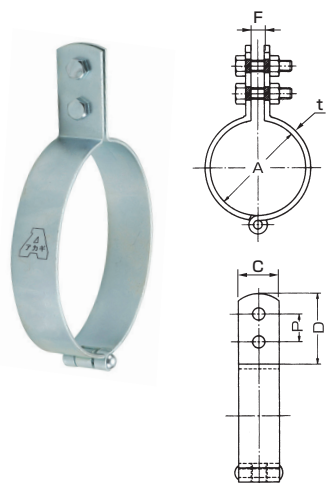
## A10332 Vertical band for vinyl SU pipe

### Hinged vertical band for vinyl SU pipe

Part number A10332 Vertical band for vinyl SU pipe

Units (mm)

| Size code | Size | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0019      | 50   | 54                             | 2.3 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0023      | 65   | 68                             | 2.3 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0038      | 75   | 80                             | 2.3 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0042      | 100  | 106                            | 2.3 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0057      | 125  | 134                            | 3.2 | 32 | M10 × 30                      | 55 | 27 | 8 |
| 0061      | 150  | 165                            | 3.2 | 32 | M10 × 30                      | 55 | 27 | 8 |



## A10333 Vertical band for cast-iron pipe

Hinged vertical band for cast-iron drain pipe

Part number A10333 Vertical band for cast-iron pipe

Units (mm)

| Size code | Diameter size (A) | Nominal diameter (B) | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|-------------------|----------------------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0016      | 50                | 2                    | 62                             | 2.3 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0035      | 75                | 3                    | 84                             | 2.3 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0040      | 100               | 4                    | 109                            | 2.3 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0054      | 125               | 5                    | 134                            | 3.2 | 32 | M10 × 30                      | 55 | 27 | 8 |
| 0069      | 150               | 6                    | 159                            | 3.2 | 32 | M10 × 30                      | 55 | 27 | 8 |

## A10354 Stainless steel vertical band for cast-iron pipe

Hinged vertical band for cast-iron drain pipe

Part number A10354

Stainless steel vertical band for cast-iron pipe

Units (mm)

| Size code | Diameter size (A) | Nominal diameter (B) | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|-------------------|----------------------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0016      | 50A               | 2                    | 62                             | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0035      | 75A               | 3                    | 84                             | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0040      | 100A              | 4                    | 109                            | 2.0 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0054      | 125A              | 5                    | 134                            | 3.0 | 32 | M10 × 35                      | 55 | 27 | 8 |
| 0069      | 150A              | 6                    | 159                            | 3.0 | 32 | M10 × 35                      | 55 | 27 | 8 |

## A10334 Assembled vertical band for cast-iron pipe

Assembled vertical band for cast-iron drain pipe

Part number A10334 Vertical band for cast-iron pipe

Units (mm)

| Size code | Diameter size (A) | Nominal diameter (B) | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|-------------------|----------------------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0013      | 75                | 3                    | 84                             | 2.3 | 25 | M8 × 25                       | 45 | 20 | 6 |
| 0028      | 100               | 4                    | 109                            | 2.3 | 25 | M8 × 25                       | 45 | 20 | 6 |
| 0032      | 125               | 5                    | 134                            | 3.2 | 32 | M8 × 25                       | 55 | 30 | 8 |
| 0047      | 150               | 6                    | 159                            | 3.2 | 32 | M8 × 25                       | 70 | 33 | 8 |

## A10336 Vertical band for TN pipe

Hinged vertical band for fireproof double-layer pipe (FDP)

Part number A10336 Vertical band for TN pipe

Units (mm)

| Size code | Size | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0018      | 40   | 63                             | 2.3 | 25 | M 6 × 25                      | 45 | 20 | 6 |
| 0022      | 50   | 75 to 76                       | 2.3 | 25 | M 6 × 25                      | 45 | 20 | 6 |
| 0037      | 65   | 91 to 92                       | 2.3 | 25 | M 6 × 25                      | 45 | 20 | 6 |
| 0041      | 75   | 104 to 105                     | 2.3 | 25 | M 6 × 25                      | 45 | 20 | 6 |
| 0056      | 100  | 131 to 132                     | 2.3 | 25 | M 6 × 25                      | 45 | 20 | 6 |
| 0075      | 125  | 155 to 156                     | 3.2 | 32 | M10 × 30                      | 60 | 27 | 8 |
| 0080      | 150  | 183                            | 3.2 | 32 | M10 × 30                      | 60 | 27 | 8 |

# Vertical Pipe Fittings

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Vertical Pipe Fittings

## A10353 Stainless steel vertical band for TN pipe

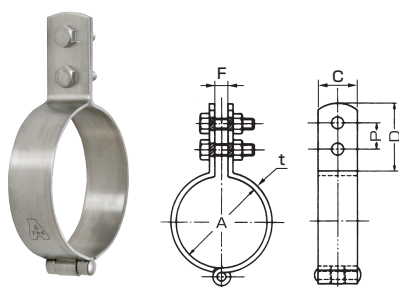
Hinged vertical band for fireproof double-layer pipe (FDP)

Part number A10353

Stainless steel vertical band for TN pipe

Units (mm)

| Size code | Size | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0019      | 40   | 63                             | 2.0 | 25 | M 6 × 25                      | 45 | 20 | 6 |
| 0023      | 50   | 75 to 76                       | 2.0 | 25 | M 6 × 25                      | 45 | 20 | 6 |
| 0038      | 65   | 91 to 92                       | 2.0 | 25 | M 6 × 25                      | 45 | 20 | 6 |
| 0042      | 75   | 104 to 105                     | 2.0 | 25 | M 6 × 25                      | 45 | 20 | 6 |
| 0057      | 100  | 131 to 132                     | 2.0 | 25 | M 6 × 25                      | 45 | 20 | 6 |
| 0061      | 125  | 155 to 156                     | 3.0 | 32 | M10 × 35                      | 60 | 27 | 8 |
| 0076      | 150  | 183                            | 3.0 | 32 | M10 × 35                      | 60 | 27 | 8 |



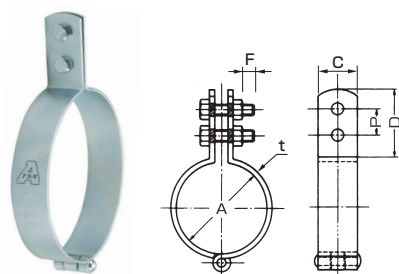
## A14207 Vertical band for TNF pipe

Hinged vertical band for fireproof double-layer pipe (FDP)

Part number A14207 Vertical band for TNF pipe

Units (mm)

| Size code | Size | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0095      | 25   | 45                             | 2.0 | 25 | M 6 × 25                      | 45 | 20 | 6 |
| 0108      | 30   | 51                             | 2.0 | 25 | M 6 × 25                      | 45 | 20 | 6 |
| 0019      | 40   | 60 to 61                       | 2.3 | 25 | M 6 × 25                      | 45 | 20 | 6 |
| 0023      | 50   | 73                             | 2.3 | 25 | M 6 × 25                      | 45 | 20 | 6 |
| 0038      | 65   | 89                             | 2.3 | 25 | M 6 × 25                      | 45 | 20 | 6 |
| 0042      | 75   | 102                            | 2.3 | 25 | M 6 × 25                      | 45 | 20 | 6 |
| 0057      | 100  | 128 to 129                     | 2.3 | 25 | M 6 × 25                      | 45 | 20 | 6 |
| 0061      | 125  | 155 to 156                     | 3.2 | 32 | M10 × 30                      | 60 | 27 | 8 |
| 0076      | 150  | 183                            | 3.2 | 32 | M10 × 30                      | 60 | 27 | 8 |



## A16001 Stainless steel vertical band for TNF pipe

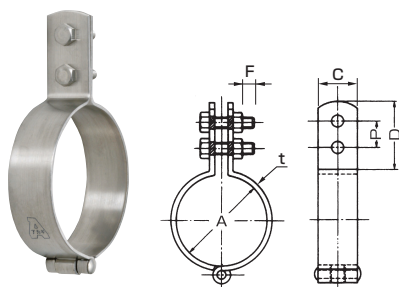
Hinged vertical band for fireproof double-layer pipe (FDP)

Part number A16001

Stainless steel vertical band for TNF pipe

Units (mm)

| Size code | Size | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0013      | 40   | 60 to 61                       | 2.0 | 25 | M 6 × 25                      | 45 | 20 | 6 |
| 0028      | 50   | 73                             | 2.0 | 25 | M 6 × 25                      | 45 | 20 | 6 |
| 0032      | 65   | 89                             | 2.0 | 25 | M 6 × 25                      | 45 | 20 | 6 |
| 0047      | 75   | 102                            | 2.0 | 25 | M 6 × 25                      | 45 | 20 | 6 |
| 0051      | 100  | 128 to 129                     | 2.0 | 25 | M 6 × 25                      | 45 | 20 | 6 |
| 0066      | 125  | 155 to 156                     | 3.0 | 32 | M10 × 35                      | 60 | 27 | 8 |
| 0085      | 150  | 183                            | 3.0 | 32 | M10 × 35                      | 60 | 27 | 8 |



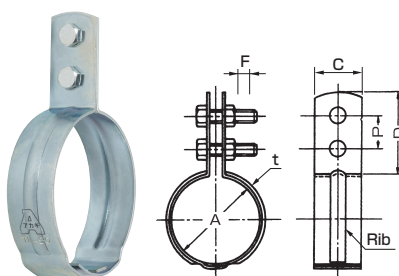
## A10337 Assembled vertical band for TN pipe

Assembled vertical band for fireproof double-layer pipe (FDP)

Part number A10337 Assembled vertical band for TN pipe

Units (mm)

| Size code | Size | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0015      | 40   | 61-63-65                       | 1.6 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0020      | 50   | 73-75-77                       | 1.6 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0034      | 65   | 89-91-93                       | 1.6 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0049      | 75   | 102-104-106                    | 1.6 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0053      | 100  | 129-131-133                    | 1.6 | 25 | M 6 × 20                      | 45 | 20 | 6 |
| 0068      | 125  | 155-158-161                    | 2.0 | 32 | M10 × 30                      | 60 | 30 | 8 |
| 0072      | 150  | 182-185-188                    | 2.0 | 32 | M10 × 30                      | 60 | 30 | 8 |





## A10338 Steel vertical band for SP pipe

Hinged vertical band for spiral duct

Part number A10338 Steel vertical band for SP pipe

Units (mm)

| Size code | Size | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0012      | φ100 | 103                            | 3.2 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0027      | φ125 | 128                            | 3.2 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0031      | φ150 | 153                            | 3.2 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0046      | φ200 | 203                            | 3.2 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0065      | φ225 | 228                            | 3.2 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0070      | φ250 | 253                            | 3.2 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0084      | φ300 | 303                            | 3.2 | 25 | M6 × 20                       | 45 | 20 | 6 |

## A10355 Stainless steel band for rain gutter

Lantern type vertical band for rain gutter

Part number A10355 Stainless steel band for rain gutter

Units (mm)

| Size code | Size | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0013      | 50   | 60                             | 1.0 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0028      | 65   | 76                             | 1.0 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0032      | 75   | 89                             | 1.0 | 25 | M6 × 20                       | 45 | 20 | 6 |
| 0047      | 100  | 114                            | 1.0 | 25 | M6 × 20                       | 45 | 20 | 6 |

## A10357 Stainless steel assembled band for rain gutter

Assembled vertical band for rain gutter

Part number A10357 Stainless steel assembled band for rain gutter

Units (mm)

| Size code | Size | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0018      | 125  | 140                            | 1.5 | 32 | M8 × 25                       | 45 | 20 | 8 |
| 0022      | 150  | 165                            | 1.5 | 32 | M8 × 25                       | 45 | 20 | 8 |

## A23049 Vertical band for polyethylene pipe

Confirm delivery

## A23056 Stainless steel vertical band for polyethylene pipe

Confirm delivery

Vertical band for mains water polyethylene pipe

Part number A23049 Vertical band for polyethylene pipe

A23056 Stainless steel vertical band for polyethylene pipe

Units (mm)

| Diameter size (A) | Applicable pipe outer diameter | Size code    |               |
|-------------------|--------------------------------|--------------|---------------|
|                   |                                | A23049 Steel | A23056 SUS304 |
| 20A               | 27                             | 0017         | 0011          |
| 25A               | 32                             | 0021         | 0026          |
| 30A               | 40                             | 0036         | 0045          |
| 40A               | 50                             | 0055         | 0050          |
| 50A               | 63                             | 0060         | 0064          |
| 75A               | 90                             | 0074         | 0079          |
| 100A              | 125                            | 0089         | 0083          |
| 150A              | 180                            | 0093         | 0098          |
| 200A              | 250                            | 0106         | 0115          |

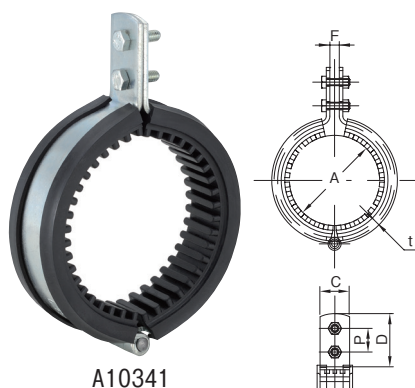
A23049

A23056

# Vertical Pipe Fittings

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Vertical Pipe Fittings



A10341



A10359

|               |                                                                      |                  |
|---------------|----------------------------------------------------------------------|------------------|
| <b>A10341</b> | <b>Anti-vibration vertical band</b>                                  | Confirm delivery |
| <b>A10359</b> | <b>Stainless steel anti-vibration vertical band with 10 t rubber</b> | Confirm delivery |

Anti-vibration supplementary vertical band for SGP pipe / With 10 mm rubber

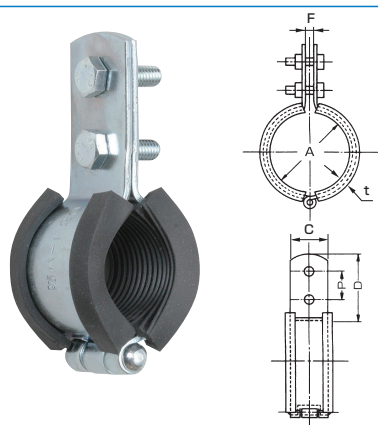
Part number A10341 Anti-vibration vertical band Units (mm)

| Size code | Diameter size (A) | Nominal diameter (B) | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|-------------------|----------------------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0018      | 15A               | 1/2                  | 21.7                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0022      | 20A               | 3/4                  | 27.2                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0037      | 25A               | 1                    | 34.0                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0041      | 32A               | 1 1/4                | 42.7                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0056      | 40A               | 1 1/2                | 48.6                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0075      | 50A               | 2                    | 60.5                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0080      | 65A               | 2 1/2                | 76.3                           | 3.2 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0094      | 80A               | 3                    | 89.1                           | 3.2 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0107      | 100A              | 4                    | 114.3                          | 3.2 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0111      | 125A              | 5                    | 139.8                          | 3.2 | 32 | M10 x 30                      | 55 | 27 | 8 |
| 0126      | 150A              | 6                    | 165.2                          | 3.2 | 32 | M10 x 30                      | 55 | 27 | 8 |

Part number A10359 Stainless steel anti-vibration vertical band with 10 t rubber Units (mm)

| Size code | Diameter size (A) | Nominal diameter (B) | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|-------------------|----------------------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0012      | 15A               | 1/2                  | 21.7                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0027      | 20A               | 3/4                  | 27.2                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0031      | 25A               | 1                    | 34.0                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0046      | 32A               | 1 1/4                | 42.7                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0065      | 40A               | 1 1/2                | 48.6                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0070      | 50A               | 2                    | 60.5                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0084      | 65A               | 2 1/2                | 76.3                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0099      | 80A               | 3                    | 89.1                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0101      | 100A              | 4                    | 114.3                          | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0116      | 125A              | 5                    | 139.8                          | 3.0 | 32 | M10 x 35                      | 55 | 27 | 8 |
| 0135      | 150A              | 6                    | 165.2                          | 3.0 | 32 | M10 x 35                      | 55 | 27 | 8 |

The shape of the rubber may change for larger diameters.

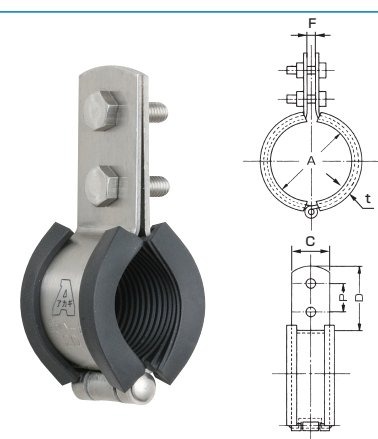


|               |                                                  |                  |
|---------------|--------------------------------------------------|------------------|
| <b>A10339</b> | <b>Anti-vibration strengthened vertical band</b> | Confirm delivery |
|---------------|--------------------------------------------------|------------------|

Anti-vibration supplementary vertical band for SGP pipe / With 3 mm rubber

Part number A10339 Anti-vibration strengthened vertical band Units (mm)

| Size code | Diameter size (A) | Nominal diameter (B) | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|-------------------|----------------------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0010      | 15A               | 1/2                  | 21.7                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0024      | 20A               | 3/4                  | 27.2                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0039      | 25A               | 1                    | 34.0                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0043      | 32A               | 1 1/4                | 42.7                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0058      | 40A               | 1 1/2                | 48.6                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0062      | 50A               | 2                    | 60.5                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0077      | 65A               | 2 1/2                | 76.3                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0081      | 80A               | 3                    | 89.1                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0096      | 100A              | 4                    | 114.3                          | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0109      | 125A              | 5                    | 139.8                          | 3.2 | 32 | M10 x 30                      | 55 | 27 | 8 |
| 0113      | 150A              | 6                    | 165.2                          | 3.2 | 32 | M10 x 30                      | 55 | 27 | 8 |



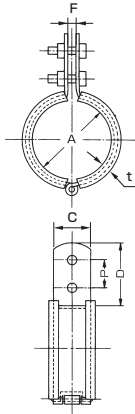
|               |                                                                     |                  |
|---------------|---------------------------------------------------------------------|------------------|
| <b>A10358</b> | <b>Stainless steel anti-vibration vertical band with 3 t rubber</b> | Confirm delivery |
|---------------|---------------------------------------------------------------------|------------------|

Anti-vibration supplementary vertical band for SGP pipe / With 3 mm rubber

Part number A10358 Stainless steel anti-vibration vertical band with 3 t rubber Units (mm)

| Size code | Diameter size (A) | Nominal diameter (B) | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|-------------------|----------------------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0015      | 15A               | 1/2                  | 21.7                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0020      | 20A               | 3/4                  | 27.2                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0034      | 25A               | 1                    | 34.0                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0049      | 32A               | 1 1/4                | 42.7                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0053      | 40A               | 1 1/2                | 48.6                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0068      | 50A               | 2                    | 60.5                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0072      | 65A               | 2 1/2                | 76.3                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0087      | 80A               | 3                    | 89.1                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0091      | 100A              | 4                    | 114.3                          | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0104      | 125A              | 5                    | 139.8                          | 3.0 | 32 | M10 x 35                      | 55 | 27 | 8 |
| 0119      | 150A              | 6                    | 165.2                          | 3.0 | 32 | M10 x 35                      | 55 | 27 | 8 |



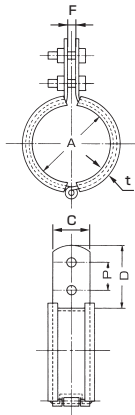
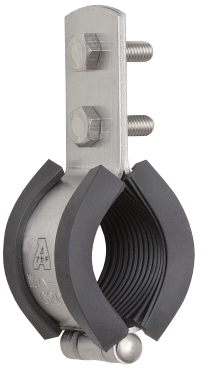


## A10342 Anti-vibration vertical band with 3 t rubber for CL pipe Confirm delivery

Anti-vibration supplementary vertical band for outer surface coated steel pipe / With 3 mm rubber

Part number A10342 Anti-vibration vertical band with 3 t rubber for CL pipe Units (mm)

| Size code | Diameter size (A) | Nominal diameter (B) | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|-------------------|----------------------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0015      | 15A               | 1/2                  | 25.7                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0020      | 20A               | 3/4                  | 31.2                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0034      | 25A               | 1                    | 37.6                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0049      | 32A               | 1 1/4                | 46.3                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0053      | 40A               | 1 1/2                | 52.2                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0068      | 50A               | 2                    | 64.1                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0072      | 65A               | 2 1/2                | 79.9                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0087      | 80A               | 3                    | 92.7                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0091      | 100A              | 4                    | 118.3                          | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0104      | 125A              | 5                    | 143.8                          | 3.2 | 32 | M10 x 30                      | 55 | 27 | 8 |
| 0119      | 150A              | 6                    | 170.2                          | 3.2 | 32 | M10 x 30                      | 55 | 27 | 8 |



## A10360 Stainless steel anti-vibration vertical band with 3 t rubber for CL pipe Confirm delivery

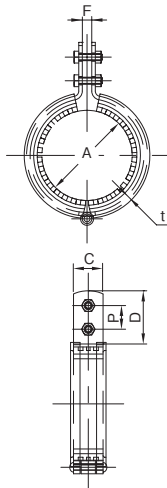
Anti-vibration supplementary vertical band for outer surface coated steel pipe / With 3 mm rubber

Part number A10360 Stainless steel anti-vibration vertical band with 3 t rubber for CL pipe Units (mm)

| Size code | Diameter size (A) | Nominal diameter (B) | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|-------------------|----------------------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0013      | 15A               | 1/2                  | 25.7                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0028      | 20A               | 3/4                  | 31.2                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0032      | 25A               | 1                    | 37.6                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0047      | 32A               | 1 1/4                | 46.3                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0051      | 40A               | 1 1/2                | 52.2                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0066      | 50A               | 2                    | 64.1                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0085      | 65A               | 2 1/2                | 79.9                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0090      | 80A               | 3                    | 92.7                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0102      | 100A              | 4                    | 118.3                          | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0117      | 125A              | 5                    | 143.8                          | 3.0 | 32 | M10 x 35                      | 56 | 27 | 8 |
| 0121      | 150A              | 6                    | 170.2                          | 3.0 | 32 | M10 x 35                      | 56 | 27 | 8 |



A10343



## A10343 Anti-vibration vertical band with 10 t rubber for CL pipe Confirm delivery

## A10362 Stainless steel anti-vibration vertical band with 10 t rubber for CL pipe Confirm delivery

Anti-vibration supplementary vertical band for outer surface coated steel pipe / With 10 mm rubber

Part number A10343 Anti-vibration vertical band with 10 t rubber for CL pipe Units (mm)

| Size code | Diameter size (A) | Nominal diameter (B) | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|-------------------|----------------------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0012      | 15A               | 1/2                  | 25.7                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0027      | 20A               | 3/4                  | 31.2                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0031      | 25A               | 1                    | 37.6                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0046      | 32A               | 1 1/4                | 46.3                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0065      | 40A               | 1 1/2                | 52.2                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0070      | 50A               | 2                    | 64.1                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0084      | 65A               | 2 1/2                | 79.9                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0099      | 80A               | 3                    | 92.7                           | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0101      | 100A              | 4                    | 118.3                          | 2.3 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0116      | 125A              | 5                    | 143.8                          | 3.2 | 32 | M12 x 45                      | 55 | 27 | 8 |
| 0135      | 150A              | 6                    | 170.2                          | 3.2 | 32 | M12 x 45                      | 55 | 27 | 8 |

Part number A10362 Stainless steel anti-vibration vertical band with 10 t rubber for CL pipe Units (mm)

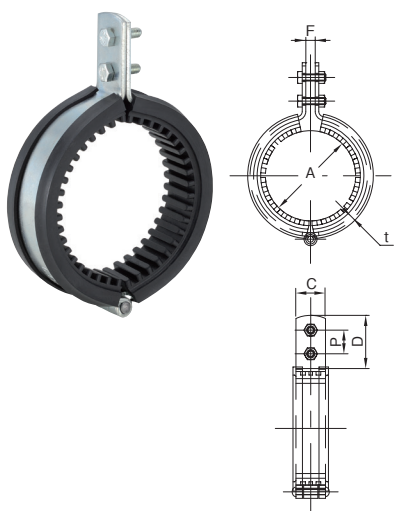
| Size code | Diameter size (A) | Nominal diameter (B) | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P  | F |
|-----------|-------------------|----------------------|--------------------------------|-----|----|-------------------------------|----|----|---|
| 0018      | 15A               | 1/2                  | 25.7                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0022      | 20A               | 3/4                  | 31.2                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0037      | 25A               | 1                    | 37.6                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0041      | 32A               | 1 1/4                | 46.3                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0056      | 40A               | 1 1/2                | 52.2                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0075      | 50A               | 2                    | 64.1                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0080      | 65A               | 2 1/2                | 79.9                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0094      | 80A               | 3                    | 92.7                           | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0107      | 100A              | 4                    | 118.3                          | 2.0 | 25 | M 6 x 20                      | 45 | 20 | 6 |
| 0111      | 125A              | 5                    | 143.8                          | 3.0 | 32 | M10 x 35                      | 55 | 27 | 8 |
| 0126      | 150A              | 6                    | 170.2                          | 3.0 | 32 | M10 x 35                      | 55 | 27 | 8 |

The shape of the rubber may change for larger diameters.

# Vertical Pipe Fittings

2

Vertical Pipe Fittings



## A22935 Vertical band for soundproof FDP pipe Confirm delivery

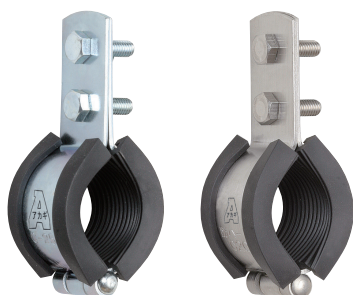
Anti-vibration supplementary hanging band for soundproof type fireproof double-layer pipe (soundproof FDP pipe)

Part number A22935 Vertical band for soundproof FDP pipe Unit (mm)

| Size code | Size | Applicable pipe outer diameter | t   | C  | Tightening bolt Dia. x Length | D  | P   | F |
|-----------|------|--------------------------------|-----|----|-------------------------------|----|-----|---|
| 0016      | 40   | 77.0                           | 3.2 | 25 | M 6×20                        | 45 | 20  | 6 |
| 0035      | 50   | 89.0                           | 3.2 | 25 | M 6×20                        | 45 | 20  | 6 |
| 0040      | 65   | 106.0                          | 3.2 | 25 | M 6×20                        | 45 | 20  | 6 |
| 0054      | 75   | 114.5                          | 3.2 | 25 | M 6×20                        | 45 | 20  | 6 |
| 0069      | 100  | 141.0                          | 4.5 | 32 | M10×30                        | 55 | 27※ | 6 |
| 0073      | 125  | 166.0                          | 4.5 | 32 | M10×30                        | 55 | 27  | 8 |
| 0088      | 150  | 196.0                          | 4.5 | 38 | M10×30                        | 60 | 27  | 8 |

The shape of the rubber may change for larger diameters.

\*Use battledore bolts with washer and battledore bolts for Turbo designated as ' for 5"6" '.



A23048

A23055

## A23048 Vertical band with 3 t rubber for polyethylene pipe Confirm delivery

## A23055 Stainless steel vertical band with 3 t rubber for polyethylene pipe Confirm delivery

Vertical band for mains water polyethylene pipe / With 3 t rubber

Part number A23048 Vertical band with 3 t rubber for polyethylene pipe

A23055 Stainless steel vertical band with 3 t rubber for polyethylene pipe Units (mm)

| Diameter size (A) | Applicable pipe outer diameter | Size code |        |
|-------------------|--------------------------------|-----------|--------|
|                   |                                | A23048    | A23055 |
|                   |                                | Steel     | SUS304 |
| 20A               | 27                             | 0010      | 0014   |
| 25A               | 32                             | 0024      | 0029   |
| 30A               | 40                             | 0039      | 0033   |
| 40A               | 50                             | 0043      | 0048   |
| 50A               | 63                             | 0058      | 0052   |
| 75A               | 90                             | 0062      | 0067   |
| 100A              | 125                            | 0077      | 0071   |
| 150A              | 180                            | 0081      | 0086   |
| 200A              | 250                            | 0096      | 0103   |



A23098

A23099

## A23098 Vertical band with 10 t rubber for polyethylene pipe Confirm delivery

## A23099 Stainless steel vertical band with 10 t rubber for polyethylene pipe Confirm delivery

Vertical band for mains water polyethylene pipe / With 10 t rubber

Part number A23098 Vertical band with 10 mm rubber for polyethylene pipe

A23099 Stainless steel vertical band with 10 t rubber for polyethylene pipe Units (mm)

| Diameter size (A) | Applicable pipe outer diameter | Size code |        |
|-------------------|--------------------------------|-----------|--------|
|                   |                                | A23098    | A23099 |
|                   |                                | Steel     | SUS304 |
| 20A               | 27                             | 0011      | 0019   |
| 25A               | 32                             | 0026      | 0023   |
| 30A               | 40                             | 0045      | 0038   |
| 40A               | 50                             | 0050      | 0042   |
| 50A               | 63                             | 0064      | 0057   |
| 75A               | 90                             | 0079      | 0061   |
| 100A              | 125                            | 0083      | 0076   |
| 150A              | 180                            | 0098      | 0095   |
| 200A              | 250                            | 0115      | 0108   |





## A10367 T-bracket

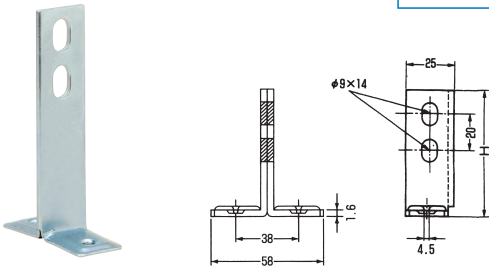
Mounting bracket for vertical bands / Pressed metal sheet type

Part number A10367

T-bracket (25 wide)

Units (mm)

| Size code | H   |
|-----------|-----|
| 0014      | 50  |
| 0029      | 60  |
| 0033      | 70  |
| 0048      | 80  |
| 0052      | 100 |
| 0067      | 120 |
| 0071      | 150 |
| 0086      | 200 |



## A11214 Dip-plated T-bracket

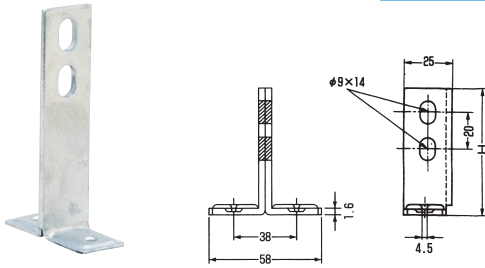
Mounting bracket for vertical bands / Pressed metal sheet type

Part number A11214

Dip-plated T-bracket (25 wide)

Units (mm)

| Size code | H   |
|-----------|-----|
| 0024      | 50  |
| 0039      | 60  |
| 0010      | 70  |
| 0043      | 80  |
| 0058      | 100 |
| 0062      | 120 |
| 0077      | 150 |
| 0081      | 200 |



## A10368 Single-hole T-bracket

Mounting bracket for vertical bands / Pressed metal sheet type

Part number A10368

Single-hole T-bracket (25 wide)

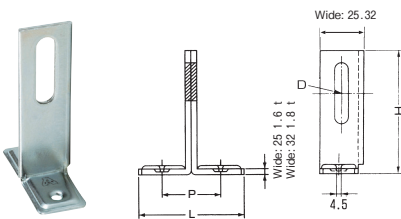
Units (mm)

| Size code | H   | L  | P  | D                  |
|-----------|-----|----|----|--------------------|
| 0011      | 30  | 58 | 38 | $\phi 9 \times 14$ |
| 0026      | 40  | 58 | 38 | $\phi 9 \times 14$ |
| 0045      | 50  | 58 | 38 | $\phi 9 \times 34$ |
| 0050      | 60  | 58 | 38 | $\phi 9 \times 34$ |
| 0064      | 70  | 58 | 38 | $\phi 9 \times 34$ |
| 0079      | 80  | 58 | 38 | $\phi 9 \times 34$ |
| 0083      | 100 | 58 | 38 | $\phi 9 \times 34$ |
| 0098      | 120 | 58 | 38 | $\phi 9 \times 34$ |
| 0115      | 150 | 58 | 38 | $\phi 9 \times 34$ |
| 0120      | 200 | 58 | 38 | $\phi 9 \times 34$ |

Single-hole T-bracket (32 wide)

Units (mm)

| Size code | H   | L  | P  | D                   |
|-----------|-----|----|----|---------------------|
| 0134      | 60  | 65 | 40 | $\phi 11 \times 40$ |
| 0149      | 80  | 65 | 40 | $\phi 11 \times 40$ |
| 0153      | 100 | 65 | 40 | $\phi 11 \times 40$ |
| 0168      | 120 | 65 | 40 | $\phi 11 \times 40$ |
| 0172      | 150 | 65 | 40 | $\phi 11 \times 40$ |
| 0187      | 200 | 65 | 40 | $\phi 11 \times 40$ |



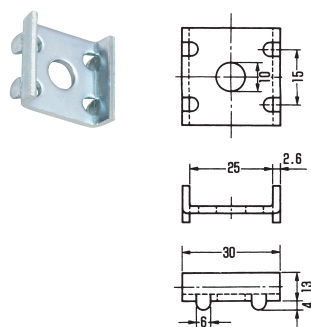
# Vertical Pipe Fittings

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Vertical Pipe Fittings

## A10386 AP fixture

Hanging band support fixture



Installation example



## A10387 Stainless steel single-hole T-bracket

Mounting bracket for vertical bands / Pressed metal sheet type

Part number A10387

Stainless steel single-hole T-bracket (25 wide)

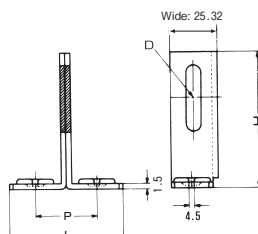
Units (mm)

| Size code | H   | L  | P  | D       |
|-----------|-----|----|----|---------|
| 0017      | 30  | 58 | 38 | φ9 × 14 |
| 0021      | 40  | 58 | 38 | φ9 × 14 |
| 0036      | 50  | 58 | 38 | φ9 × 34 |
| 0055      | 60  | 58 | 38 | φ9 × 34 |
| 0060      | 80  | 58 | 38 | φ9 × 34 |
| 0074      | 100 | 58 | 38 | φ9 × 34 |
| 0089      | 120 | 58 | 38 | φ9 × 34 |
| 0093      | 150 | 58 | 38 | φ9 × 34 |
| 0106      | 200 | 58 | 38 | φ9 × 34 |

Stainless steel single-hole T-bracket (32 wide)

Units (mm)

| Size code | H   | L  | P  | D        |
|-----------|-----|----|----|----------|
| 0130      | 60  | 65 | 40 | φ11 × 40 |
| 0144      | 80  | 65 | 40 | φ11 × 40 |
| 0159      | 100 | 65 | 40 | φ11 × 40 |
| 0163      | 120 | 65 | 40 | φ11 × 40 |
| 0178      | 150 | 65 | 40 | φ11 × 40 |
| 0182      | 200 | 65 | 40 | φ11 × 40 |



## A12862 Dip-plated single-hole T-bracket (30 H × 25 W)

Mounting bracket for vertical bands / Pressed metal sheet type

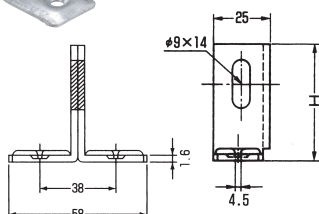
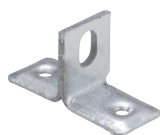
Part number A12862

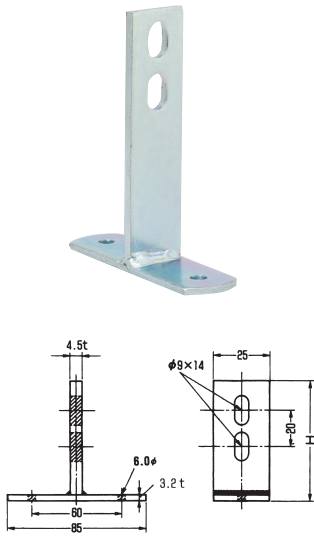
Dip-plated single-hole T-bracket

(30 H × 25 W)

Units (mm)

| Size code | H  |
|-----------|----|
| 0014      | 30 |





## A10369 Welded T-bracket

## Mounting bracket for vertical bands / Welded type

**Part number A10369 Welded T-bracket**

Units (mm)

| Size code | H  | Size code | H   | Size code | H   | Size code | H   |
|-----------|----|-----------|-----|-----------|-----|-----------|-----|
| 0019      | 50 | 0127      | 100 | 0240      | 150 | 0343      | 200 |
| 0023      | 55 | 0131      | 105 | 0254      | 155 | 0358      | 210 |
| 0038      | 60 | 0146      | 110 | 0269      | 160 | 0362      | 220 |
| 0042      | 65 | 0165      | 115 | 0273      | 165 | 0377      | 230 |
| 0057      | 70 | 0170      | 120 | 0288      | 170 | 0381      | 240 |
| 0061      | 75 | 0184      | 125 | 0292      | 175 | 0396      | 250 |
| 0076      | 80 | 0199      | 130 | 0305      | 180 | 0409      | 260 |
| 0095      | 85 | 0201      | 135 | 0310      | 185 | 0413      | 270 |
| 0108      | 90 | 0216      | 140 | 0324      | 190 | 0428      | 280 |
| 0112      | 95 | 0235      | 145 | 0339      | 195 | 0432      | 290 |
|           |    |           |     |           |     | 0447      | 300 |

## A10388 Stainless steel welded T-bracket

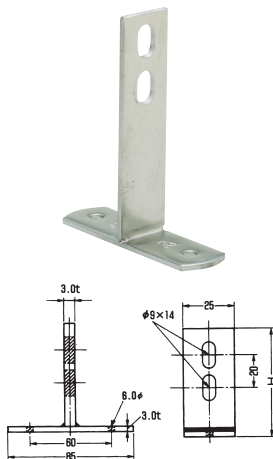
### Mounting bracket for vertical bands / Welded type

Part number A10388

### Stainless steel welded T-bracket

Units (mm)

| Size code | H   |
|-----------|-----|
| 0014      | 50  |
| 0029      | 60  |
| 0033      | 80  |
| 0048      | 100 |
| 0052      | 120 |
| 0067      | 150 |
| 0071      | 200 |



**A10405** Dip-plated welded T-bracket

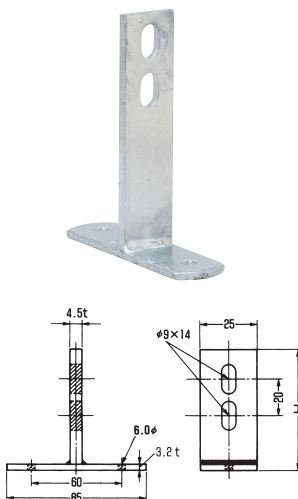
Made to order

### Mounting bracket for vertical bands / Welded type

**Part number A10405 Dip-plated welded T-bracket**

Units (mm)

| Size code | H  | Size code | H   | Size code | H   | Size code | H   |
|-----------|----|-----------|-----|-----------|-----|-----------|-----|
| 0017      | 50 | 0130      | 100 | 0233      | 150 | 0341      | 200 |
| 0021      | 55 | 0144      | 105 | 0248      | 155 | 0356      | 210 |
| 0036      | 60 | 0159      | 110 | 0252      | 160 | 0375      | 220 |
| 0055      | 65 | 0163      | 115 | 0267      | 165 | 0380      | 230 |
| 0060      | 70 | 0178      | 120 | 0271      | 170 | 0394      | 240 |
| 0074      | 75 | 0182      | 125 | 0286      | 175 | 0407      | 250 |
| 0089      | 80 | 0197      | 130 | 0303      | 180 | 0411      | 260 |
| 0093      | 85 | 0200      | 135 | 0318      | 185 | 0426      | 270 |
| 0106      | 90 | 0214      | 140 | 0322      | 190 | 0445      | 280 |
| 0125      | 95 | 0229      | 145 | 0337      | 195 | 0450      | 290 |
|           |    |           |     |           |     | 0464      | 300 |



# Vertical Pipe Fittings

2

Vertical Pipe Fittings

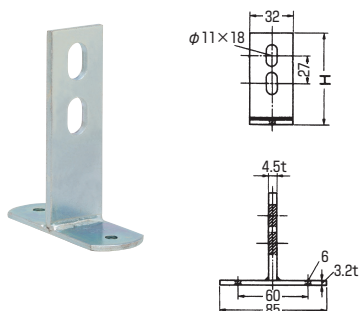
## A10370 Welded T-bracket 32 wide

Mounting bracket for vertical bands / Welded type

Part number A10370

Welded T-bracket (32 wide) Units (mm)

| Size code | For hinged type<br>(125A to 150A) |
|-----------|-----------------------------------|
|           | H                                 |
| 0010      | 60                                |
| 0024      | 80                                |
| 0039      | 100                               |
| 0043      | 120                               |
| 0058      | 150                               |
| 0062      | 200                               |



## A10371 Slotted welded T-bracket

Mounting bracket for vertical bands / Welded type

Part number A10371 Slotted welded T-bracket

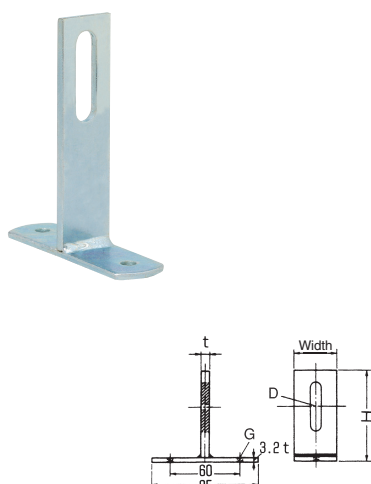
Units (mm)

| Size code | 25 wide |     |                     |          |
|-----------|---------|-----|---------------------|----------|
|           | H       | t   | D                   | G        |
| 0017      | 50      | 4.5 | $\phi 10 \times 38$ | $\phi 6$ |
| 0021      | 60      | 4.5 | $\phi 10 \times 38$ | $\phi 6$ |
| 0036      | 80      | 4.5 | $\phi 10 \times 38$ | $\phi 6$ |
| 0055      | 100     | 4.5 | $\phi 10 \times 38$ | $\phi 6$ |
| 0060      | 120     | 4.5 | $\phi 10 \times 38$ | $\phi 6$ |
| 0074      | 150     | 4.5 | $\phi 10 \times 38$ | $\phi 6$ |
| 0089      | 200     | 4.5 | $\phi 10 \times 38$ | $\phi 6$ |

| Size code | 32 wide |     |                     |          |
|-----------|---------|-----|---------------------|----------|
|           | H       | t   | D                   | G        |
| 0093      | 60      | 3.2 | $\phi 10 \times 38$ | $\phi 6$ |
| 0106      | 80      | 3.2 | $\phi 10 \times 38$ | $\phi 6$ |
| 0125      | 100     | 3.2 | $\phi 10 \times 38$ | $\phi 6$ |
| 0130      | 120     | 3.2 | $\phi 10 \times 38$ | $\phi 6$ |
| 0144      | 150     | 3.2 | $\phi 10 \times 38$ | $\phi 6$ |
| 0159      | 200     | 3.2 | $\phi 10 \times 38$ | $\phi 6$ |

| Size code | 38 wide |     |                     |          |
|-----------|---------|-----|---------------------|----------|
|           | H       | t   | D                   | G        |
| 0178      | 80      | 3.2 | $\phi 11 \times 55$ | $\phi 7$ |
| 0182      | 100     | 3.2 | $\phi 11 \times 55$ | $\phi 7$ |
| 0197      | 120     | 3.2 | $\phi 11 \times 55$ | $\phi 7$ |
| 0200      | 150     | 3.2 | $\phi 11 \times 55$ | $\phi 7$ |
| 0214      | 200     | 3.2 | $\phi 11 \times 55$ | $\phi 7$ |

| Size code | 50 wide |     |                     |          |
|-----------|---------|-----|---------------------|----------|
|           | H       | t   | D                   | G        |
| 0229      | 80      | 3.2 | $\phi 14 \times 60$ | $\phi 7$ |
| 0233      | 100     | 3.2 | $\phi 14 \times 60$ | $\phi 7$ |
| 0248      | 120     | 3.2 | $\phi 14 \times 60$ | $\phi 7$ |
| 0252      | 150     | 3.2 | $\phi 14 \times 60$ | $\phi 7$ |
| 0267      | 200     | 3.2 | $\phi 14 \times 60$ | $\phi 7$ |



## A10390 Stainless steel slotted welded T-bracket

Mounting bracket for vertical bands / Welded type

Part number A10390 Stainless steel slotted welded T-bracket

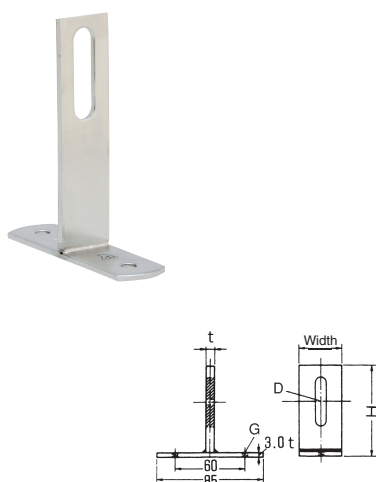
Units (mm)

| Size code | 25 wide |     |                     |          |
|-----------|---------|-----|---------------------|----------|
|           | H       | t   | D                   | G        |
| 0012      | 50      | 3.0 | $\phi 10 \times 38$ | $\phi 6$ |
| 0027      | 60      | 3.0 | $\phi 10 \times 38$ | $\phi 6$ |
| 0031      | 80      | 3.0 | $\phi 10 \times 38$ | $\phi 6$ |
| 0046      | 100     | 3.0 | $\phi 10 \times 38$ | $\phi 6$ |
| 0065      | 120     | 3.0 | $\phi 10 \times 38$ | $\phi 6$ |
| 0070      | 150     | 3.0 | $\phi 10 \times 38$ | $\phi 6$ |
| 0084      | 200     | 3.0 | $\phi 10 \times 38$ | $\phi 6$ |

| Size code | 32 wide |     |                     |          |
|-----------|---------|-----|---------------------|----------|
|           | H       | t   | D                   | G        |
| 0296      | 50      | 3.0 | $\phi 10 \times 38$ | $\phi 6$ |
| 0099      | 60      | 3.0 | $\phi 10 \times 38$ | $\phi 6$ |
| 0101      | 80      | 3.0 | $\phi 10 \times 38$ | $\phi 6$ |
| 0116      | 100     | 3.0 | $\phi 10 \times 38$ | $\phi 6$ |
| 0135      | 120     | 3.0 | $\phi 10 \times 38$ | $\phi 6$ |
| 0140      | 150     | 3.0 | $\phi 10 \times 38$ | $\phi 6$ |
| 0154      | 200     | 3.0 | $\phi 10 \times 38$ | $\phi 6$ |

| Size code | 38 wide |     |                     |          |
|-----------|---------|-----|---------------------|----------|
|           | H       | t   | D                   | G        |
| 0173      | 80      | 3.0 | $\phi 11 \times 55$ | $\phi 7$ |
| 0188      | 100     | 3.0 | $\phi 11 \times 55$ | $\phi 7$ |
| 0192      | 120     | 3.0 | $\phi 11 \times 55$ | $\phi 7$ |
| 0205      | 150     | 3.0 | $\phi 11 \times 55$ | $\phi 7$ |
| 0210      | 200     | 3.0 | $\phi 11 \times 55$ | $\phi 7$ |

| Size code | 50 wide |     |                     |          |
|-----------|---------|-----|---------------------|----------|
|           | H       | t   | D                   | G        |
| 0224      | 80      | 3.0 | $\phi 14 \times 60$ | $\phi 7$ |
| 0239      | 100     | 3.0 | $\phi 14 \times 60$ | $\phi 7$ |
| 0243      | 120     | 3.0 | $\phi 14 \times 60$ | $\phi 7$ |
| 0258      | 150     | 3.0 | $\phi 14 \times 60$ | $\phi 7$ |
| 0262      | 200     | 3.0 | $\phi 14 \times 60$ | $\phi 7$ |





## A10372 Single-hole welded T-bracket

Mounting bracket for vertical bands / Welded type

Part number A10372 Single-hole welded T-bracket Units (mm)

| Size code | H  |
|-----------|----|
| 0014      | 30 |
| 0029      | 35 |
| 0033      | 40 |
| 0048      | 45 |

## A10389 Stainless steel single-hole welded T-bracket

Mounting bracket for vertical bands / Welded type

Part number A10389 Stainless steel single-hole welded T-bracket Units (mm)

| Size code | H  |
|-----------|----|
| 0011      | 30 |
| 0026      | 40 |

## A10373 Single-hole threaded bracket

Screw-in bracket for vertical bands

Part number A10373 Single-hole threaded bracket Units (mm)

| Size code | Thread diameter | H  |
|-----------|-----------------|----|
| 0011      | W $\frac{3}{8}$ | 30 |
| 0026      | W $\frac{3}{8}$ | 40 |
| 0045      | W $\frac{3}{8}$ | 50 |

## A10391 Stainless steel single-hole threaded bracket

Screw-in bracket for vertical bands

Part number A10391 Stainless steel single-hole threaded bracket Units (mm)

| Size code | Thread diameter | H  |
|-----------|-----------------|----|
| 0010      | W $\frac{3}{8}$ | 30 |
| 0024      | W $\frac{3}{8}$ | 40 |
| 0039      | W $\frac{3}{8}$ | 50 |

## A10385 Decorative washer

Washer for threaded brackets and battledore bolts

Part number A10385 Decorative washer

| Size code | Thread diameter |
|-----------|-----------------|
| 0012      | W $\frac{3}{8}$ |
| 0027      | W $\frac{1}{2}$ |

## A10399 Stainless steel decorative washer

Washer for threaded brackets and battledore bolts

Part number A10399 Stainless steel decorative washer

| Size code | Thread diameter |
|-----------|-----------------|
| 0018      | W $\frac{3}{8}$ |
| 0022      | W $\frac{1}{2}$ |

## A10404 Dip-plated decorative washer

Washer for threaded brackets and battledore bolts

Part number A10404 Dip-plated decorative washer

| Size code | Thread diameter |
|-----------|-----------------|
| 0010      | W $\frac{3}{8}$ |
| 0024      | W $\frac{1}{2}$ |

# Vertical Pipe Fittings

2

Vertical Pipe Fittings

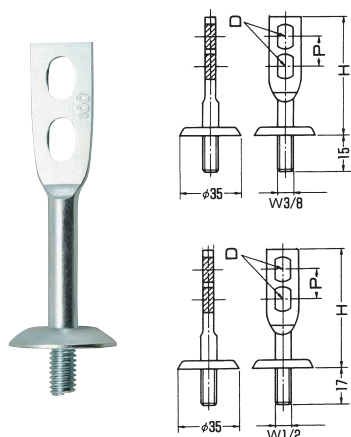
## A10374 Battledore bolt with washer

Screw-in bracket for vertical bands

Part number A10374 Battledore bolt with washer

Units (mm)

| Size code | W3/8 thread |         |    | Size code | W3/8 thread for 5"6" |          |    | Size code | W1/2 thread for 5"6" |          |    |
|-----------|-------------|---------|----|-----------|----------------------|----------|----|-----------|----------------------|----------|----|
|           | H           | D       | P  |           | H                    | D        | P  |           | H                    | D        | P  |
| 0019      | 50          | φ9 × 14 | 20 | 0112      | 65                   | φ11 × 18 | 27 | 0184      | 65                   | φ11 × 18 | 27 |
| 0023      | 65          | φ9 × 14 | 20 |           | 75                   | φ11 × 18 | 27 | 0199      | 75                   | φ11 × 18 | 27 |
| 0038      | 75          | φ9 × 14 | 20 |           | 100                  | φ11 × 18 | 27 | 0201      | 100                  | φ11 × 18 | 27 |
| 0042      | 100         | φ9 × 14 | 20 |           | 125                  | φ11 × 18 | 27 | 0216      | 125                  | φ11 × 18 | 27 |
| 0057      | 125         | φ9 × 14 | 20 | 0146      | 125                  | φ11 × 18 | 27 |           |                      |          |    |
| 0061      | 150         | φ9 × 14 | 20 | 0165      | 150                  | φ11 × 18 | 27 | 0235      | 150                  | φ11 × 18 | 27 |
| 0076      | 200         | φ9 × 14 | 20 | 0170      | 200                  | φ11 × 18 | 27 | 0240      | 200                  | φ11 × 18 | 27 |
| 0095      | 250         | φ9 × 14 | 20 | 0273      | 250                  | φ11 × 18 | 27 | 0305      | 250                  | φ11 × 18 | 27 |
| 0108      | 300         | φ9 × 14 | 20 | 0288      | 300                  | φ11 × 18 | 27 | 0310      | 300                  | φ11 × 18 | 27 |



## A10392 Stainless steel battledore bolt with washer

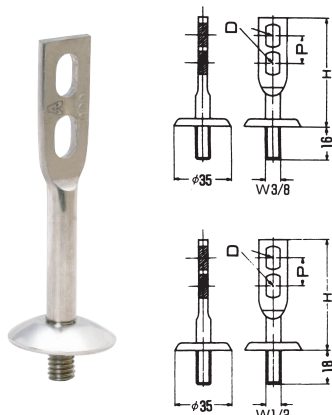
Screw-in bracket for vertical bands

Part number A10392

Stainless steel battledore bolt with washer

Units (mm)

| Size code | W3/8 thread |         |    | Size code | W3/8 thread for 5"6" |          |    | Size code | W1/2 thread for 5"6" |          |    |
|-----------|-------------|---------|----|-----------|----------------------|----------|----|-----------|----------------------|----------|----|
|           | H           | D       | P  |           | H                    | D        | P  |           | H                    | D        | P  |
| 0017      | 50          | φ9 × 14 | 20 | 0125      | 65                   | φ11 × 18 | 27 | 0200      | 65                   | φ11 × 18 | 27 |
| 0021      | 65          | φ9 × 14 | 20 |           | 75                   | φ11 × 18 | 27 | 0214      | 75                   | φ11 × 18 | 27 |
| 0036      | 75          | φ9 × 14 | 20 |           | 100                  | φ11 × 18 | 27 | 0229      | 100                  | φ11 × 18 | 27 |
| 0055      | 100         | φ9 × 14 | 20 |           | 125                  | φ11 × 18 | 27 | 0233      | 125                  | φ11 × 18 | 27 |
| 0060      | 125         | φ9 × 14 | 20 | 0159      | 125                  | φ11 × 18 | 27 |           |                      |          |    |
| 0074      | 150         | φ9 × 14 | 20 | 0163      | 150                  | φ11 × 18 | 27 | 0248      | 150                  | φ11 × 18 | 27 |
| 0089      | 200         | φ9 × 14 | 20 | 0178      | 200                  | φ11 × 18 | 27 | 0252      | 200                  | φ11 × 18 | 27 |
| 0093      | 250         | φ9 × 14 | 20 | 0182      | 250                  | φ11 × 18 | 27 | 0267      | 250                  | φ11 × 18 | 27 |
| 0106      | 300         | φ9 × 14 | 20 | 0197      | 300                  | φ11 × 18 | 27 | 0271      | 300                  | φ11 × 18 | 27 |



## A10402 Dip-plated battledore bolt with washer

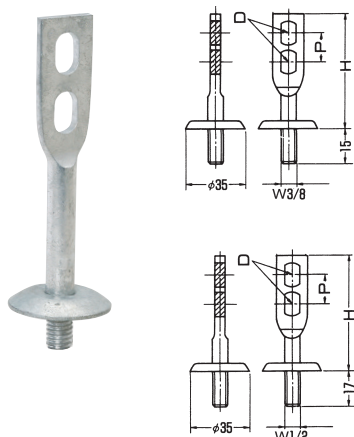
Made to order

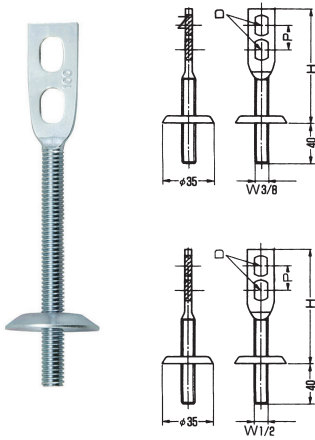
Screw-in bracket for vertical bands

Part number A10402 Dip-plated battledore bolt with washer

Units (mm)

| Size code | W3/8 thread |         |    | Size code | W3/8 thread for 5"6" |          |    | Size code | W1/2 thread for 5"6" |          |    |
|-----------|-------------|---------|----|-----------|----------------------|----------|----|-----------|----------------------|----------|----|
|           | H           | D       | P  |           | H                    | D        | P  |           | H                    | D        | P  |
| 0015      | 50          | φ9 × 14 | 20 | 0104      | 65                   | φ11 × 18 | 27 | 0195      | 65                   | φ11 × 18 | 27 |
| 0020      | 65          | φ9 × 14 | 20 |           | 75                   | φ11 × 18 | 27 | 0208      | 75                   | φ11 × 18 | 27 |
| 0034      | 75          | φ9 × 14 | 20 |           | 100                  | φ11 × 18 | 27 | 0212      | 100                  | φ11 × 18 | 27 |
| 0049      | 100         | φ9 × 14 | 20 |           | 125                  | φ11 × 18 | 27 | 0227      | 125                  | φ11 × 18 | 27 |
| 0053      | 125         | φ9 × 14 | 20 | 0138      | 125                  | φ11 × 18 | 27 |           |                      |          |    |
| 0068      | 150         | φ9 × 14 | 20 | 0142      | 150                  | φ11 × 18 | 27 | 0231      | 150                  | φ11 × 18 | 27 |
| 0072      | 200         | φ9 × 14 | 20 | 0157      | 200                  | φ11 × 18 | 27 | 0246      | 200                  | φ11 × 18 | 27 |
| 0087      | 250         | φ9 × 14 | 20 | 0161      | 250                  | φ11 × 18 | 27 | 0265      | 250                  | φ11 × 18 | 27 |
| 0091      | 300         | φ9 × 14 | 20 | 0176      | 300                  | φ11 × 18 | 27 | 0270      | 300                  | φ11 × 18 | 27 |





## A10378 Battledore bolt for Turbo anchors

Screw-in bracket for vertical bands

Part number A10378 Battledore bolt for Turbo anchors

Units (mm)

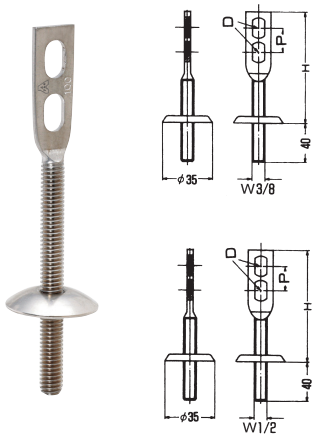
| Size code | W3/8 thread |         |    | Size code | W3/8 thread for 5"6" |          |    | Size code | W1/2 thread for 5"6" |          |    |
|-----------|-------------|---------|----|-----------|----------------------|----------|----|-----------|----------------------|----------|----|
|           | H           | D       | P  |           | H                    | D        | P  |           | H                    | D        | P  |
| 0018      | 50          | φ9 × 14 | 20 | 0111      | 65                   | φ11 × 18 | 27 | 0215      | 65                   | φ11 × 18 | 27 |
| 0022      | 65          | φ9 × 14 | 20 | 0126      | 75                   | φ11 × 18 | 27 | 0220      | 75                   | φ11 × 18 | 27 |
| 0037      | 75          | φ9 × 14 | 20 | 0145      | 100                  | φ11 × 18 | 27 | 0234      | 100                  | φ11 × 18 | 27 |
| 0041      | 100         | φ9 × 14 | 20 | 0150      | 125                  | φ11 × 18 | 27 | 0249      | 125                  | φ11 × 18 | 27 |
| 0056      | 125         | φ9 × 14 | 20 |           |                      |          |    |           |                      |          |    |
| 0075      | 150         | φ9 × 14 | 20 | 0164      | 150                  | φ11 × 18 | 27 | 0253      | 150                  | φ11 × 18 | 27 |
| 0080      | 200         | φ9 × 14 | 20 | 0179      | 200                  | φ11 × 18 | 27 | 0268      | 200                  | φ11 × 18 | 27 |
| 0094      | 250         | φ9 × 14 | 20 | 0183      | 250                  | φ11 × 18 | 27 | 0272      | 250                  | φ11 × 18 | 27 |
| 0107      | 300         | φ9 × 14 | 20 | 0198      | 300                  | φ11 × 18 | 27 | 0287      | 300                  | φ11 × 18 | 27 |

## A10395 Stainless steel battledore bolt for Turbo anchors

Screw-in bracket for vertical bands

Part number A10395 Stainless steel battledore bolt for Turbo anchors

Units (mm)



| Size code | W3/8 thread |         |    | Size code | W3/8 thread for 5"6" |          |    | Size code | W1/2 thread for 5"6" |          |    |
|-----------|-------------|---------|----|-----------|----------------------|----------|----|-----------|----------------------|----------|----|
|           | H           | D       | P  |           | H                    | D        | P  |           | H                    | D        | P  |
| 0019      | 50          | φ9 × 14 | 20 | 0112      | 65                   | φ11 × 18 | 27 | 0201      | 65                   | φ11 × 18 | 27 |
| 0023      | 65          | φ9 × 14 | 20 | 0127      | 75                   | φ11 × 18 | 27 | 0216      | 75                   | φ11 × 18 | 27 |
| 0038      | 75          | φ9 × 14 | 20 | 0131      | 100                  | φ11 × 18 | 27 | 0235      | 100                  | φ11 × 18 | 27 |
| 0042      | 100         | φ9 × 14 | 20 | 0146      | 125                  | φ11 × 18 | 27 | 0240      | 125                  | φ11 × 18 | 27 |
| 0057      | 125         | φ9 × 14 | 20 |           |                      |          |    |           |                      |          |    |
| 0061      | 150         | φ9 × 14 | 20 | 0165      | 150                  | φ11 × 18 | 27 | 0254      | 150                  | φ11 × 18 | 27 |
| 0076      | 200         | φ9 × 14 | 20 | 0170      | 200                  | φ11 × 18 | 27 | 0269      | 200                  | φ11 × 18 | 27 |
| 0095      | 250         | φ9 × 14 | 20 | 0184      | 250                  | φ11 × 18 | 27 | 0273      | 250                  | φ11 × 18 | 27 |
| 0108      | 300         | φ9 × 14 | 20 | 0199      | 300                  | φ11 × 18 | 27 | 0288      | 300                  | φ11 × 18 | 27 |

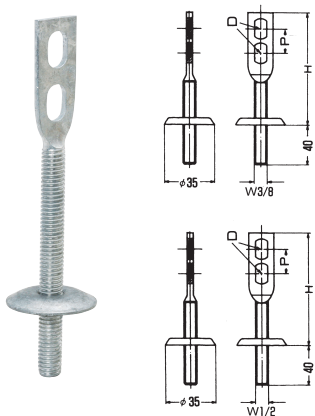
## A10403 Dip-plated battledore bolt for Turbo anchors

Made to order

Screw-in bracket for vertical bands

Part number A10403 Dip-plated battledore bolt for Turbo anchors

Units (mm)



| Size code | W3/8 thread |         |    | Size code | W3/8 thread for 5"6" |          |    | Size code | W1/2 thread for 5"6" |          |    |
|-----------|-------------|---------|----|-----------|----------------------|----------|----|-----------|----------------------|----------|----|
|           | H           | D       | P  |           | H                    | D        | P  |           | H                    | D        | P  |
| 0012      | 50          | φ9 × 14 | 20 | 0116      | 65                   | φ11 × 18 | 27 | 0205      | 65                   | φ11 × 18 | 27 |
| 0027      | 65          | φ9 × 14 | 20 | 0135      | 75                   | φ11 × 18 | 27 | 0210      | 75                   | φ11 × 18 | 27 |
| 0031      | 75          | φ9 × 14 | 20 | 0140      | 100                  | φ11 × 18 | 27 | 0224      | 100                  | φ11 × 18 | 27 |
| 0046      | 100         | φ9 × 14 | 20 | 0154      | 125                  | φ11 × 18 | 27 | 0239      | 125                  | φ11 × 18 | 27 |
| 0065      | 125         | φ9 × 14 | 20 |           |                      |          |    |           |                      |          |    |
| 0070      | 150         | φ9 × 14 | 20 | 0169      | 150                  | φ11 × 18 | 27 | 0243      | 150                  | φ11 × 18 | 27 |
| 0084      | 200         | φ9 × 14 | 20 | 0173      | 200                  | φ11 × 18 | 27 | 0258      | 200                  | φ11 × 18 | 27 |
| 0099      | 250         | φ9 × 14 | 20 | 0188      | 250                  | φ11 × 18 | 27 | 0262      | 250                  | φ11 × 18 | 27 |
| 0101      | 300         | φ9 × 14 | 20 | 0192      | 300                  | φ11 × 18 | 27 | 0277      | 300                  | φ11 × 18 | 27 |

# Vertical Pipe Fittings

2

Vertical Pipe Fittings

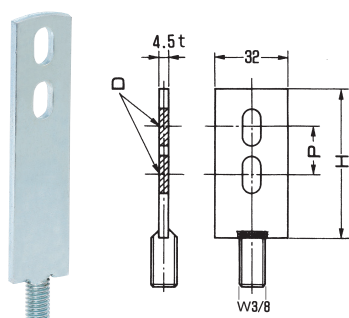
## A10375 Welded threaded bracket

Screw-in bracket for vertical bands

Part number A10375 Welded threaded bracket

Units (mm)

| Size code | 32 wide (For hinged type 125A to 150A) |                     |    |
|-----------|----------------------------------------|---------------------|----|
|           | H                                      | D                   | P  |
| 0016      | 60                                     | $\phi 11 \times 18$ | 27 |
| 0035      | 80                                     | $\phi 11 \times 18$ | 27 |
| 0040      | 100                                    | $\phi 11 \times 18$ | 27 |
| 0054      | 120                                    | $\phi 11 \times 18$ | 27 |
| 0069      | 150                                    | $\phi 11 \times 18$ | 27 |
| 0073      | 200                                    | $\phi 11 \times 18$ | 27 |



## A10393 Stainless steel welded threaded bracket

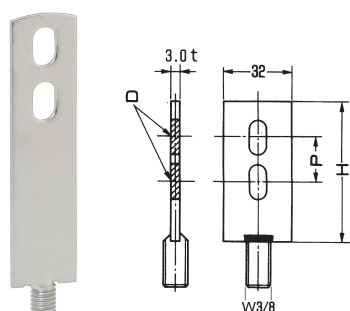
Screw-in bracket for vertical bands

Part number A10393

Stainless steel welded threaded bracket

Units (mm)

| Size code | 32 wide (For hinged type 125A to 150A) |                     |    |
|-----------|----------------------------------------|---------------------|----|
|           | H                                      | D                   | P  |
| 0014      | 60                                     | $\phi 11 \times 18$ | 27 |
| 0029      | 80                                     | $\phi 11 \times 18$ | 27 |
| 0033      | 100                                    | $\phi 11 \times 18$ | 27 |
| 0048      | 120                                    | $\phi 11 \times 18$ | 27 |
| 0052      | 150                                    | $\phi 11 \times 18$ | 27 |
| 0067      | 200                                    | $\phi 11 \times 18$ | 27 |



## A10406 Dip-plated welded threaded bracket

Made to order

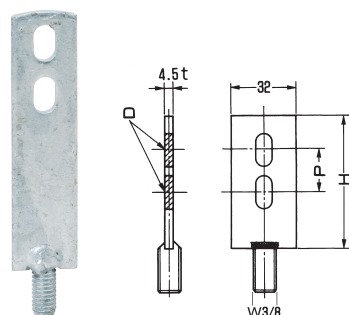
Screw-in bracket for vertical bands

Part number A10406

Dip-plated welded threaded bracket

Units (mm)

| Size code | 32 wide (For hinged type 125A to 150A) |                     |    |
|-----------|----------------------------------------|---------------------|----|
|           | H                                      | D                   | P  |
| 0014      | 60                                     | $\phi 11 \times 18$ | 27 |
| 0029      | 80                                     | $\phi 11 \times 18$ | 27 |
| 0033      | 100                                    | $\phi 11 \times 18$ | 27 |
| 0048      | 120                                    | $\phi 11 \times 18$ | 27 |
| 0052      | 150                                    | $\phi 11 \times 18$ | 27 |
| 0067      | 200                                    | $\phi 11 \times 18$ | 27 |



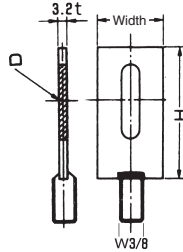
## A10376 Slotted welded threaded bracket

Screw-in bracket for vertical bands

Part number A10376

Slotted welded threaded bracket

Units (mm)



| Size code | 25 wide |                     |
|-----------|---------|---------------------|
|           | H       | D                   |
| 0013      | 50      | $\phi 9 \times 35$  |
| 0028      | 60      | $\phi 10 \times 38$ |
| 0032      | 80      | $\phi 10 \times 38$ |
| 0047      | 100     | $\phi 10 \times 38$ |
| 0051      | 120     | $\phi 10 \times 38$ |
| 0066      | 150     | $\phi 10 \times 38$ |
| 0085      | 200     | $\phi 10 \times 38$ |

| Size code | 32 wide |                     |
|-----------|---------|---------------------|
|           | H       | D                   |
| 0090      | 60      | $\phi 10 \times 38$ |
| 0102      | 80      | $\phi 10 \times 38$ |
| 0117      | 100     | $\phi 10 \times 38$ |
| 0121      | 120     | $\phi 10 \times 38$ |
| 0136      | 150     | $\phi 10 \times 38$ |
| 0155      | 200     | $\phi 10 \times 38$ |

| Size code | 38 wide |                     |
|-----------|---------|---------------------|
|           | H       | D                   |
| 0160      | 80      | $\phi 10 \times 55$ |
| 0174      | 100     | $\phi 10 \times 55$ |
| 0189      | 120     | $\phi 10 \times 55$ |
| 0193      | 150     | $\phi 10 \times 55$ |
| 0206      | 200     | $\phi 10 \times 55$ |

| Size code | 50 wide |                     |
|-----------|---------|---------------------|
|           | H       | D                   |
| 0225      | 80      | $\phi 14 \times 60$ |
| 0230      | 100     | $\phi 14 \times 60$ |
| 0244      | 120     | $\phi 14 \times 60$ |
| 0259      | 150     | $\phi 14 \times 60$ |
| 0263      | 200     | $\phi 14 \times 60$ |

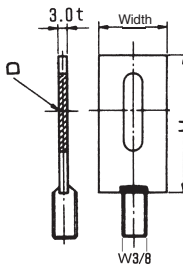
## A10394 Stainless steel slotted welded threaded bracket

Screw-in bracket for vertical bands

Part number A10394

Stainless steel slotted welded threaded bracket

Units (mm)



| Size code | 25 wide |                     |
|-----------|---------|---------------------|
|           | H       | D                   |
| 0011      | 50      | $\phi 9 \times 35$  |
| 0026      | 60      | $\phi 10 \times 38$ |
| 0045      | 80      | $\phi 10 \times 38$ |
| 0050      | 100     | $\phi 10 \times 38$ |
| 0064      | 120     | $\phi 10 \times 38$ |
| 0079      | 150     | $\phi 10 \times 38$ |
| 0083      | 200     | $\phi 10 \times 38$ |

| Size code | 32 wide |                     |
|-----------|---------|---------------------|
|           | H       | D                   |
| 0098      | 60      | $\phi 10 \times 38$ |
| 0115      | 80      | $\phi 10 \times 38$ |
| 0120      | 100     | $\phi 10 \times 38$ |
| 0134      | 120     | $\phi 10 \times 38$ |
| 0149      | 150     | $\phi 10 \times 38$ |
| 0153      | 200     | $\phi 10 \times 38$ |

| Size code | 38 wide |                     |
|-----------|---------|---------------------|
|           | H       | D                   |
| 0168      | 80      | $\phi 10 \times 55$ |
| 0172      | 100     | $\phi 10 \times 55$ |
| 0187      | 120     | $\phi 10 \times 55$ |
| 0191      | 150     | $\phi 10 \times 55$ |
| 0204      | 200     | $\phi 10 \times 55$ |

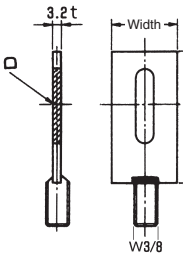
| Size code | 50 wide |                     |
|-----------|---------|---------------------|
|           | H       | D                   |
| 0219      | 80      | $\phi 14 \times 60$ |
| 0223      | 100     | $\phi 14 \times 60$ |
| 0238      | 120     | $\phi 14 \times 60$ |
| 0242      | 150     | $\phi 14 \times 60$ |
| 0257      | 200     | $\phi 14 \times 60$ |

## A10407 Dip-plated slotted welded threaded bracket

Screw-in bracket for vertical bands

Part number A10407 Dip-plated slotted welded threaded bracket

Units (mm)



| Size code | 25 wide |                     |
|-----------|---------|---------------------|
|           | H       | D                   |
| 0011      | 50      | $\phi 9 \times 35$  |
| 0026      | 60      | $\phi 10 \times 38$ |
| 0045      | 80      | $\phi 10 \times 38$ |
| 0050      | 100     | $\phi 10 \times 38$ |
| 0064      | 120     | $\phi 10 \times 38$ |
| 0079      | 150     | $\phi 10 \times 38$ |
| 0083      | 200     | $\phi 10 \times 38$ |

| Size code | 32 wide |                     |
|-----------|---------|---------------------|
|           | H       | D                   |
| 0098      | 60      | $\phi 10 \times 38$ |
| 0115      | 80      | $\phi 10 \times 38$ |
| 0120      | 100     | $\phi 10 \times 38$ |
| 0134      | 120     | $\phi 10 \times 38$ |
| 0149      | 150     | $\phi 10 \times 38$ |
| 0153      | 200     | $\phi 10 \times 38$ |

| Size code | 38 wide |                     |
|-----------|---------|---------------------|
|           | H       | D                   |
| 0168      | 80      | $\phi 10 \times 55$ |
| 0172      | 100     | $\phi 10 \times 55$ |
| 0187      | 120     | $\phi 10 \times 55$ |
| 0191      | 150     | $\phi 10 \times 55$ |
| 0204      | 200     | $\phi 10 \times 55$ |

| Size code | 50 wide |                     |
|-----------|---------|---------------------|
|           | H       | D                   |
| 0219      | 80      | $\phi 14 \times 60$ |
| 0223      | 100     | $\phi 14 \times 60$ |
| 0238      | 120     | $\phi 14 \times 60$ |
| 0242      | 150     | $\phi 14 \times 60$ |
| 0257      | 200     | $\phi 14 \times 60$ |



# Vertical Pipe Fittings

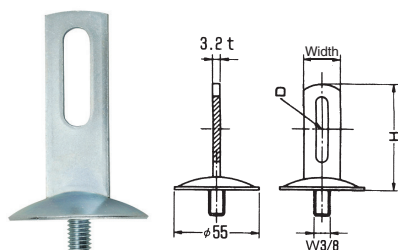
2

Vertical Pipe Fittings

## A10379 Decorative threaded bracket (with flange)

### Screw-in bracket for vertical bands

Part number A10379 Decorative threaded bracket (with flange) Units (mm)



| Size code | 25 wide |                     |
|-----------|---------|---------------------|
|           | H       | D                   |
| 0015      | 55      | $\phi 10 \times 38$ |
| 0020      | 60      | $\phi 10 \times 38$ |
| 0034      | 70      | $\phi 10 \times 38$ |
| 0049      | 80      | $\phi 10 \times 38$ |
| 0053      | 100     | $\phi 10 \times 38$ |
| 0068      | 120     | $\phi 10 \times 38$ |
| 0072      | 150     | $\phi 10 \times 38$ |
| 0087      | 200     | $\phi 10 \times 38$ |

| Size code | 32 wide |                     |
|-----------|---------|---------------------|
|           | H       | D                   |
| 0091      | 55      | $\phi 10 \times 38$ |
| 0104      | 60      | $\phi 10 \times 38$ |
| 0119      | 70      | $\phi 10 \times 38$ |
| 0123      | 80      | $\phi 10 \times 38$ |
| 0138      | 100     | $\phi 10 \times 38$ |
| 0142      | 120     | $\phi 10 \times 38$ |
| 0157      | 150     | $\phi 10 \times 38$ |
| 0161      | 200     | $\phi 10 \times 38$ |

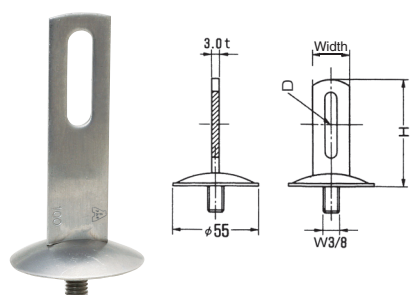
| Size code | 38 wide |                     |
|-----------|---------|---------------------|
|           | H       | D                   |
| 0176      | 80      | $\phi 14 \times 58$ |
| 0195      | 100     | $\phi 14 \times 58$ |
| 0208      | 120     | $\phi 14 \times 58$ |
| 0212      | 150     | $\phi 14 \times 58$ |
| 0227      | 200     | $\phi 14 \times 58$ |

| Size code | 50 wide |                     |
|-----------|---------|---------------------|
|           | H       | D                   |
| 0231      | 80      | $\phi 14 \times 58$ |
| 0246      | 100     | $\phi 14 \times 58$ |
| 0265      | 120     | $\phi 14 \times 58$ |
| 0270      | 150     | $\phi 14 \times 58$ |
| 0284      | 200     | $\phi 14 \times 58$ |

## A10396 Stainless steel decorative threaded bracket (with flange)

### Screw-in bracket for vertical bands

Part number A10396 Stainless steel decorative threaded bracket (with flange) Units (mm)



| Size code | 25 wide |                     |
|-----------|---------|---------------------|
|           | H       | D                   |
| 0016      | 55      | $\phi 10 \times 38$ |
| 0035      | 60      | $\phi 10 \times 38$ |
| 0040      | 70      | $\phi 10 \times 38$ |
| 0054      | 80      | $\phi 10 \times 38$ |
| 0069      | 100     | $\phi 10 \times 38$ |
| 0073      | 120     | $\phi 10 \times 38$ |
| 0088      | 150     | $\phi 10 \times 38$ |
| 0092      | 200     | $\phi 10 \times 38$ |

| Size code | 32 wide |                     |
|-----------|---------|---------------------|
|           | H       | D                   |
| 0105      | 55      | $\phi 10 \times 38$ |
| 0110      | 60      | $\phi 10 \times 38$ |
| 0124      | 70      | $\phi 10 \times 38$ |
| 0139      | 80      | $\phi 10 \times 38$ |
| 0143      | 100     | $\phi 10 \times 38$ |
| 0158      | 120     | $\phi 10 \times 38$ |
| 0162      | 150     | $\phi 10 \times 38$ |
| 0177      | 200     | $\phi 10 \times 38$ |

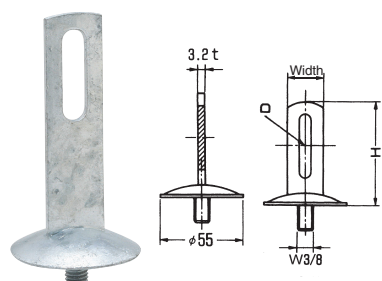
| Size code | 38 wide |                     |
|-----------|---------|---------------------|
|           | H       | D                   |
| 0181      | 80      | $\phi 14 \times 58$ |
| 0196      | 100     | $\phi 14 \times 58$ |
| 0209      | 120     | $\phi 14 \times 58$ |
| 0213      | 150     | $\phi 14 \times 58$ |
| 0228      | 200     | $\phi 14 \times 58$ |

| Size code | 50 wide |                     |
|-----------|---------|---------------------|
|           | H       | D                   |
| 0232      | 80      | $\phi 14 \times 58$ |
| 0247      | 100     | $\phi 14 \times 58$ |
| 0251      | 120     | $\phi 14 \times 58$ |
| 0266      | 150     | $\phi 14 \times 58$ |
| 0285      | 200     | $\phi 14 \times 58$ |

## A11215 Dip-plated decorative threaded bracket (with flange)

### Screw-in bracket for vertical bands

Part number A11215 Dip-plated decorative threaded bracket (with flange) Units (mm)



| Size code | 25 wide |                     |
|-----------|---------|---------------------|
|           | H       | D                   |
| 0017      | 55      | $\phi 10 \times 38$ |
| 0021      | 60      | $\phi 10 \times 38$ |
| 0036      | 70      | $\phi 10 \times 38$ |
| 0055      | 80      | $\phi 10 \times 38$ |
| 0060      | 100     | $\phi 10 \times 38$ |
| 0074      | 120     | $\phi 10 \times 38$ |
| 0089      | 150     | $\phi 10 \times 38$ |
| 0093      | 200     | $\phi 10 \times 38$ |

| Size code | 32 wide |                     |
|-----------|---------|---------------------|
|           | H       | D                   |
| 0106      | 55      | $\phi 10 \times 38$ |
| 0125      | 60      | $\phi 10 \times 38$ |
| 0130      | 70      | $\phi 10 \times 38$ |
| 0144      | 80      | $\phi 10 \times 38$ |
| 0159      | 100     | $\phi 10 \times 38$ |
| 0163      | 120     | $\phi 10 \times 38$ |
| 0178      | 150     | $\phi 10 \times 38$ |
| 0182      | 200     | $\phi 10 \times 38$ |

| Size code | 38 wide |                     |
|-----------|---------|---------------------|
|           | H       | D                   |
| 0197      | 80      | $\phi 14 \times 58$ |
| 0200      | 100     | $\phi 14 \times 58$ |
| 0214      | 120     | $\phi 14 \times 58$ |
| 0229      | 150     | $\phi 14 \times 58$ |
| 0233      | 200     | $\phi 14 \times 58$ |

| Size code | 50 wide |                     |
|-----------|---------|---------------------|
|           | H       | D                   |
| 0248      | 80      | $\phi 14 \times 58$ |
| 0252      | 100     | $\phi 14 \times 58$ |
| 0267      | 120     | $\phi 14 \times 58$ |
| 0271      | 150     | $\phi 14 \times 58$ |
| 0286      | 200     | $\phi 14 \times 58$ |

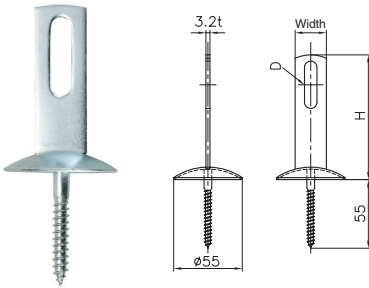


## A10380 Decorative woodscrew

Screw-in bracket for vertical bands / Woodscrew type

Part number A10380 Decorative woodscrew Units (mm)

| Size code | 25 wide |                     | Size code | 32 wide |                     |
|-----------|---------|---------------------|-----------|---------|---------------------|
|           | H       | D                   |           | H       | D                   |
| 0016      | 55      | $\phi 10 \times 38$ | 0105      | 55      | $\phi 10 \times 38$ |
| 0035      | 60      | $\phi 10 \times 38$ | 0110      | 60      | $\phi 10 \times 38$ |
| 0040      | 70      | $\phi 10 \times 38$ | 0124      | 70      | $\phi 10 \times 38$ |
| 0054      | 80      | $\phi 10 \times 38$ | 0139      | 80      | $\phi 10 \times 38$ |
| 0069      | 100     | $\phi 10 \times 38$ | 0143      | 100     | $\phi 10 \times 38$ |
| 0073      | 120     | $\phi 10 \times 38$ | 0158      | 120     | $\phi 10 \times 38$ |
| 0088      | 150     | $\phi 10 \times 38$ | 0162      | 150     | $\phi 10 \times 38$ |
| 0092      | 200     | $\phi 10 \times 38$ | 0177      | 200     | $\phi 10 \times 38$ |

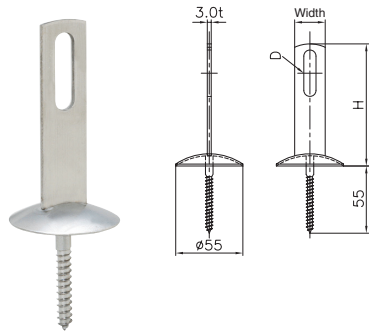


## A10397 Stainless steel decorative woodscrew

Screw-in bracket for vertical bands / Woodscrew type

Part number A10397 Stainless steel decorative woodscrew Units (mm)

| Size code | 25 wide |                     | Size code | 32 wide |                     |
|-----------|---------|---------------------|-----------|---------|---------------------|
|           | H       | D                   |           | H       | D                   |
| 0013      | 55      | $\phi 10 \times 38$ | 0102      | 55      | $\phi 10 \times 38$ |
| 0028      | 60      | $\phi 10 \times 38$ | 0117      | 60      | $\phi 10 \times 38$ |
| 0032      | 70      | $\phi 10 \times 38$ | 0121      | 70      | $\phi 10 \times 38$ |
| 0047      | 80      | $\phi 10 \times 38$ | 0136      | 80      | $\phi 10 \times 38$ |
| 0051      | 100     | $\phi 10 \times 38$ | 0155      | 100     | $\phi 10 \times 38$ |
| 0066      | 120     | $\phi 10 \times 38$ | 0160      | 120     | $\phi 10 \times 38$ |
| 0085      | 150     | $\phi 10 \times 38$ | 0174      | 150     | $\phi 10 \times 38$ |
| 0090      | 200     | $\phi 10 \times 38$ | 0189      | 200     | $\phi 10 \times 38$ |



## A10381 Split bracket

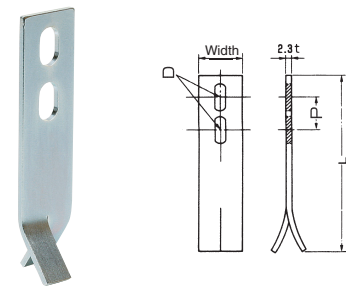
Made to order

Concrete-embedded type bracket for installing vertical bands

Part number A10381 Split bracket

Units (mm)

| Size code | Size | 25 wide |                    |    | Size code | Size | 32 wide |                     |    |
|-----------|------|---------|--------------------|----|-----------|------|---------|---------------------|----|
|           |      | L       | D                  | P  |           |      | L       | D                   | P  |
| 0013      | 100  | 100     | $\phi 9 \times 14$ | 20 | 0066      | 100  | 100     | $\phi 11 \times 18$ | 27 |
| 0028      | 120  | 120     | $\phi 9 \times 14$ | 20 | 0085      | 120  | 120     | $\phi 11 \times 18$ | 27 |
| 0032      | 150  | 150     | $\phi 9 \times 14$ | 20 | 0090      | 150  | 150     | $\phi 11 \times 18$ | 27 |
| 0047      | 200  | 200     | $\phi 9 \times 14$ | 20 | 0102      | 200  | 200     | $\phi 11 \times 18$ | 27 |
| 0051      | 300  | 300     | $\phi 9 \times 14$ | 20 | 0117      | 300  | 300     | $\phi 11 \times 18$ | 27 |



## A10401 Stainless steel split bracket

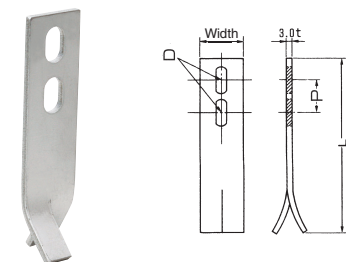
Made to order

Concrete-embedded type bracket for installing vertical bands

Part number A10401 Stainless steel split bracket

Units (mm)

| Size code | Size | 25 wide |                    |    | Size code | Size | 32 wide |                     |    |
|-----------|------|---------|--------------------|----|-----------|------|---------|---------------------|----|
|           |      | L       | D                  | P  |           |      | L       | D                   | P  |
| 0018      | 100  | 100     | $\phi 9 \times 14$ | 20 | 0075      | 100  | 100     | $\phi 11 \times 18$ | 27 |
| 0022      | 120  | 120     | $\phi 9 \times 14$ | 20 | 0080      | 120  | 120     | $\phi 11 \times 18$ | 27 |
| 0037      | 150  | 150     | $\phi 9 \times 14$ | 20 | 0094      | 150  | 150     | $\phi 11 \times 18$ | 27 |
| 0041      | 200  | 200     | $\phi 9 \times 14$ | 20 | 0107      | 200  | 200     | $\phi 11 \times 18$ | 27 |
| 0056      | 300  | 300     | $\phi 9 \times 14$ | 20 | 0111      | 300  | 300     | $\phi 11 \times 18$ | 27 |



# Vertical Pipe Fittings

2

Vertical Pipe Fittings

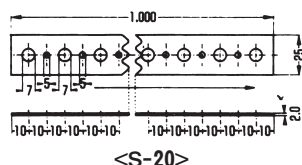
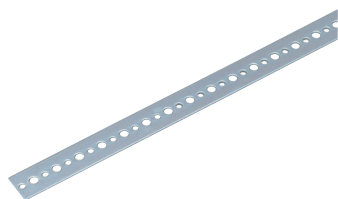
## A10384 Super fixture

Connecting material for support fixings

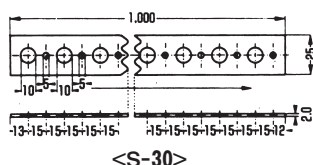
Part number A10384 Super fixture

Units (mm)

| Size code | Model number | Application       | Hole diameter           | Hole pitch |
|-----------|--------------|-------------------|-------------------------|------------|
| 0015      | S-20         | For vertical band | $\phi 7 \times \phi 5$  | 20         |
| 0020      | S-30         | For hanging band  | $\phi 10 \times \phi 5$ | 30         |



<S-20>



<S-30>

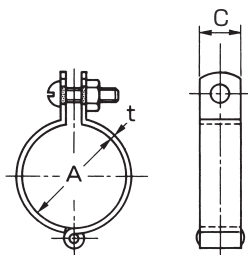
## A10537 Gas band (for steel pipe)

Band for gas pipe

Part number A10537 Gas band (for steel pipe)

Units (mm)

| Size code | Diameter size | Applicable pipe outer diameter | t   | c  | Tightening bolt Dia. x Length |
|-----------|---------------|--------------------------------|-----|----|-------------------------------|
| 0016      | 15A           | 21.7                           | 2.0 | 15 | M6 x 20                       |
| 0035      | 20A           | 27.2                           | 2.0 | 15 | M6 x 20                       |
| 0040      | 25A           | 34.0                           | 2.0 | 15 | M6 x 20                       |
| 0054      | 32A           | 42.7                           | 2.0 | 20 | M6 x 20                       |
| 0069      | 40A           | 48.6                           | 2.0 | 20 | M6 x 20                       |
| 0073      | 50A           | 60.5                           | 3.0 | 20 | M8 x 25                       |
| 0088      | 65A           | 76.3                           | 2.6 | 25 | M10 x 30                      |
| 0092      | 80A           | 89.1                           | 2.6 | 25 | M10 x 30                      |
| 0105      | 100A          | 114.3                          | 2.6 | 25 | M10 x 30                      |



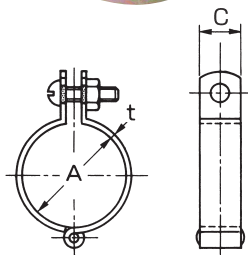
## A10538 Gas band (for coated steel pipe)

Band for gas pipe

Part number A10538 Gas band (for coated steel pipe)

Units (mm)

| Size code | Diameter size | Applicable pipe outer diameter | t   | c  | Tightening bolt Dia. x Length |
|-----------|---------------|--------------------------------|-----|----|-------------------------------|
| 0013      | 15A           | 25.7                           | 2.0 | 15 | M6 x 20                       |
| 0028      | 20A           | 31.2                           | 2.0 | 15 | M6 x 20                       |
| 0032      | 25A           | 37.6                           | 2.0 | 15 | M6 x 20                       |
| 0047      | 32A           | 46.3                           | 2.0 | 25 | M6 x 25                       |
| 0051      | 40A           | 52.2                           | 2.0 | 25 | M6 x 25                       |
| 0066      | 50A           | 64.1                           | 2.0 | 25 | M6 x 25                       |
| 0085      | 65A           | 79.9                           | 2.3 | 25 | M8 x 25                       |
| 0090      | 80A           | 92.7                           | 2.3 | 25 | M8 x 25                       |
| 0102      | 100A          | 118.3                          | 2.3 | 25 | M8 x 25                       |



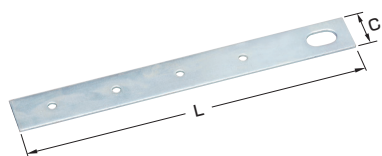
## A10542 Flat bracket for gas bands

Mounting bracket for gas band / Flat sheet type

Part number A10542 Flat bracket for gas bands

Units (mm)

| Size code | L   | Sheet thickness | c  |
|-----------|-----|-----------------|----|
| 0016      | 150 | 2.0             | 15 |
| 0035      | 170 | 2.0             | 20 |
| 0040      | 200 | 2.0             | 20 |
| 0054      | 250 | 2.0             | 20 |
| 0069      | 300 | 2.0             | 20 |



## A10540 Gas band with bracket (for steel pipe)

Band with bracket for gas pipe

Part number A10540 Gas band with bracket (for steel pipe)

Units (mm)

| Size code | Diameter size | Applicable pipe outer diameter | Sheet thickness | c  | Tightening bolt |
|-----------|---------------|--------------------------------|-----------------|----|-----------------|
| 0011      | 15A           | 21.7                           | 2.0             | 15 | M6 × 20         |
| 0026      | 20A           | 27.2                           | 2.0             | 15 | M6 × 20         |
| 0045      | 25A           | 34.0                           | 2.0             | 15 | M6 × 20         |
| 0050      | 32A           | 42.7                           | 2.0             | 20 | M6 × 20         |
| 0064      | 40A           | 48.6                           | 2.0             | 20 | M6 × 20         |
| 0079      | 50A           | 60.5                           | 3.0             | 20 | M8 × 25         |



## A10541 Gas band with bracket (for coated steel pipe)

Band with bracket for gas pipe

Part number A10541 Gas band with bracket (for coated steel pipe)

Units (mm)

| Size code | Diameter size | Applicable pipe outer diameter | Sheet thickness | c  | Tightening bolt |
|-----------|---------------|--------------------------------|-----------------|----|-----------------|
| 0019      | 15A           | 25.7                           | 2.0             | 15 | M6 × 20         |
| 0023      | 20A           | 31.2                           | 2.0             | 15 | M6 × 20         |
| 0038      | 25A           | 37.0                           | 2.0             | 15 | M6 × 20         |



## A10543 L-bracket for gas bands

Mounting bracket for gas band / L type

Part number A10543 L-bracket for gas bands

Units (mm)

| Size code | L   | Sheet thickness | c  |
|-----------|-----|-----------------|----|
| 0013      | 30  | 2.0             | 25 |
| 0028      | 40  | 2.0             | 25 |
| 0032      | 50  | 2.0             | 25 |
| 0047      | 60  | 2.0             | 25 |
| 0051      | 70  | 2.0             | 25 |
| 0066      | 80  | 2.0             | 25 |
| 0085      | 90  | 2.0             | 25 |
| 0090      | 100 | 2.0             | 25 |



## A10545 Battledore bolt for gas bands

Mounting bracket for gas band / Threaded bracket type

Part number A10545 Battledore bolt for gas bands

Units (mm)

| Size code | L   | S   | Thread diameter |
|-----------|-----|-----|-----------------|
| 0018      | 70  | 40  | W $\frac{3}{8}$ |
| 0022      | 80  | 50  | W $\frac{3}{8}$ |
| 0037      | 90  | 60  | W $\frac{3}{8}$ |
| 0041      | 100 | 70  | W $\frac{3}{8}$ |
| 0056      | 110 | 80  | W $\frac{3}{8}$ |
| 0075      | 120 | 90  | W $\frac{3}{8}$ |
| 0080      | 130 | 100 | W $\frac{3}{8}$ |

