

Tube clamps

Tube clamps series A (Light construction series) – Complete range
Order codes for clamp halves:

| Material | Interior surface | Order code |
|---------------|------------------|--------------------|
| Polypropylene | grooved | RAP |
| | smooth | RAPG |
| Polyamide | grooved | RAN |
| | smooth | RANG |
| Rubber | smooth | RAVG ¹⁾ |
| Aluminium | grooved | RAA ²⁾ |

(Please exchange as required standard abbreviation RAP in column for "Order code")

For flame- or corrosion retardant materials, please refer to page S5.

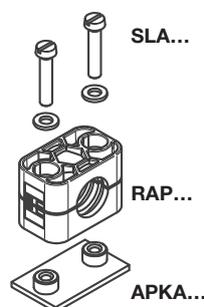
The steel parts of kits 1, 2 and 3 have the following surfaces:

Screws, bushes, cover plates = Cr(VI)-free galvanized

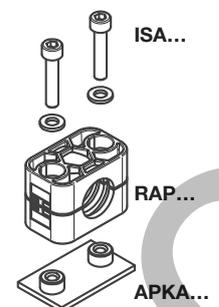
Welding plate = phosphated

Other compositions available on request.

2 clamp halves, weld plate **short**, slot head bolts and bushes



2 clamp halves, weld plate **short**, socket head bolts and bushes



2 clamp halves, weld plate **short**, cover plate hex. head bolts



| clamp size | Tube O.D. mm | Tube NB | Tube O.D. | Order code | Order code | Order code | |
|-----------------|--------------|---------|--------------------|------------|------------|------------|------------|
| 0 ³⁾ | 4.0 | G 1/8 | 1/4 5/16 3/8 | RAP1-004 | RAP2-004 | RAP3-004 | |
| | 6.0 | | | RAP1-006 | RAP2-006 | RAP3-006 | |
| | 6.4 | | | RAP1-006.4 | RAP2-006.4 | RAP3-006.4 | |
| | 8.0 | | | RAP1-008 | RAP2-008 | RAP3-008 | |
| | 9.5 | | | RAP1-009.5 | RAP2-009.5 | RAP3-009.5 | |
| | 10.0 | | | RAP1-010 | RAP2-010 | RAP3-010 | |
| | 12.0 | | | RAP1-012 | RAP2-012 | RAP3-012 | |
| 1 | 4.0 | G 1/8 | 1/4 5/16 3/8 | RAP1-104 | RAP2-104 | RAP3-104 | |
| | 6.0 | | | RAP1-106 | RAP2-106 | RAP3-106 | |
| | 6.4 | | | RAP1-106.4 | RAP2-106.4 | RAP3-106.4 | |
| | 8.0 | | | RAP1-108 | RAP2-108 | RAP3-108 | |
| | 9.5 | | | RAP1-109.5 | RAP2-109.5 | RAP3-109.5 | |
| | 10.0 | | | RAP1-110 | RAP2-110 | RAP3-110 | |
| | 12.0 | | | RAP1-112 | RAP2-112 | RAP3-112 | |
| 2 | 12.7 | G 1/4 | 1/2 | RAP1-212.7 | RAP2-212.7 | RAP3-212.7 | |
| | 13.5 | | | RAP1-213.5 | RAP2-213.5 | RAP3-213.5 | |
| | 14.0 | | | RAP1-214 | RAP2-214 | RAP3-214 | |
| | 15.0 | G 3/8 | 5/8 | RAP1-215 | RAP2-215 | RAP3-215 | |
| | 16.0 | | | RAP1-216 | RAP2-216 | RAP3-216 | |
| | 17.2 | | | RAP1-217.2 | RAP2-217.2 | RAP3-217.2 | |
| | 18.0 | | | RAP1-218 | RAP2-218 | RAP3-218 | |
| 3 | 19.0 | G 1/2 | 3/4 | RAP1-319 | RAP2-319 | RAP3-319 | |
| | 20.0 | | | RAP1-320 | RAP2-320 | RAP3-320 | |
| | 21.3 | | | RAP1-321.3 | RAP2-321.3 | RAP3-321.3 | |
| | 22.0 | | | RAP1-322 | RAP2-322 | RAP3-322 | |
| | 23.0 | | | RAP1-323 | RAP2-323 | RAP3-323 | |
| | 25.0 | | | 1 | RAP1-325 | RAP2-325 | RAP3-325 |
| | 25.4 | | | | RAP1-325.4 | RAP2-325.4 | RAP3-325.4 |
| 4 | 26.9 | G 3/4 | | RAP1-426.9 | RAP2-426.9 | RAP3-426.9 | |
| | 28.0 | | | RAP1-428 | RAP2-428 | RAP3-428 | |
| | 30.0 | | | RAP1-430 | RAP2-430 | RAP3-430 | |
| 5 | 32.0 | G 1 | 1 1/4 | RAP1-532 | RAP2-532 | RAP3-532 | |
| | 33.7 | | | RAP1-533.7 | RAP2-533.7 | RAP3-533.7 | |
| | 35.0 | | | RAP1-535 | RAP2-535 | RAP3-535 | |
| | 38.0 | | | RAP1-538 | RAP2-538 | RAP3-538 | |
| | 40.0 | | | G 1 1/4 | RAP1-540 | RAP2-540 | RAP3-540 |
| | 42.0 | | | | RAP1-542 | RAP2-542 | RAP3-542 |
| 6 | 44.5 | G 1 1/2 | 1 3/4 | RAP1-644.5 | RAP2-644.5 | RAP3-644.5 | |
| | 45.0 | | | RAP1-645 | RAP2-645 | RAP3-645 | |
| | 48.0 | | | RAP1-648 | RAP2-648 | RAP3-648 | |
| | 50.0 | | | RAP1-650 | RAP2-650 | RAP3-650 | |
| | 50.8 | | | 2 | RAP1-650.8 | RAP2-650.8 | RAP3-650.8 |
| | 52.0 | | | | RAP1-652 | RAP2-652 | RAP3-652 |
| | 54.0 | | | | RAP1-654 | RAP2-654 | RAP3-654 |
| | 55.0 | | | | RAP1-655 | RAP2-655 | RAP3-655 |
| | 57.0 | | | | RAP1-657 | RAP2-657 | RAP3-657 |

Continuation see next page ...

Tube clamps series A (Light construction series) – Complete range

Order codes for clamp halves:

| Material | Interior surface | Order code |
|---------------|------------------|--------------------------|
| Polypropylene | grooved | RAP |
| | smooth | RAPG |
| Polyamide | grooved | RAN |
| | smooth | RANG |
| Rubber | smooth | RAVG¹⁾ |
| Aluminium | grooved | RAA²⁾ |

(Please exchange as required standard abbreviation RAP in column for "Order code")

For flame- or corrosion retardant materials, please refer to page S5.

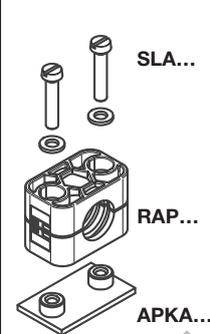
The steel parts of kits 1, 2 and 3 have the following surfaces:

Screws, bushes, cover plates = Cr(VI)-free galvanized

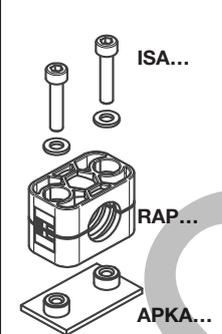
Welding plate = phosphated

Other compositions available on request.

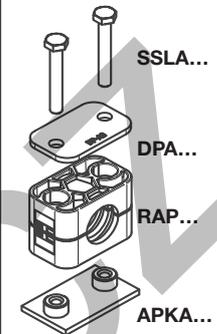
2 clamp halves, weld plate **short**, slot head bolts and bushes



2 clamp halves, weld plate **short**, socket head bolts and bushes



2 clamp halves, weld plate **short**, cover plate hex. head bolts



| clamp size | Tube O.D. mm | Tube NB | Tube O.D. | Order code | Order code | Order code |
|------------|--------------|---------|--------------------|--------------------|--------------------|-------------------|
| 7 | 57.2 | G 2 | 2 1/4 | RAP1-757.2 | RAP2-757.2 | RAP3-757.2 |
| | 60.3 | | 2 1/2 | RAP1-760.3 | RAP2-760.3 | RAP3-760.3 |
| | 63.5 | | 2 3/4 | RAP1-763.5 | RAP2-763.5 | RAP3-763.5 |
| | 70.0 | G 2 1/2 | 3 | RAP1-770 | RAP2-770 | RAP3-770 |
| | 73.0 | | | RAP1-773 | RAP2-773 | RAP3-773 |
| | 76.1 | | | RAP1-776.1 | RAP2-776.1 | RAP3-776.1 |
| 8 | 88.9 | G 3 | 4 | RAP1-888.9 | RAP2-888.9 | RAP3-888.9 |
| | 101.8 | | RAP1-8101.8 | RAP2-8101.8 | RAP3-8101.8 | |

Delivery in unassembled individual components.

¹⁾ When assembling solid rubber clamps, cover plates, hexagon screws and locking washers must be used.

²⁾ Aluminium size 0-6.

³⁾ Contrary to the illustration size 0 clamps are secured by only one screw.

Tube clamps

Tube clamps series A (Light construction series) – Complete range
Order codes for clamp halves:

| Material | Interior surface | Order code |
|---------------|------------------|--------------------------|
| Polypropylene | grooved | RAP |
| | smooth | RAPG |
| Polyamide | grooved | RAN |
| | smooth | RANG |
| Rubber | smooth | RAVG¹⁾ |
| Aluminium | grooved | RAA²⁾ |

(Please exchange as required standard abbreviation RAP in column for "Order code")

For flame- or corrosion retardant materials, please refer to page S5.

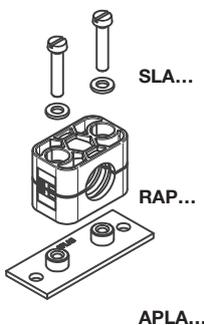
The steel parts of kits 4, 5 and 6 have the following surfaces:

Screws, bushes, cover plates = Cr(VI)-free galvanized

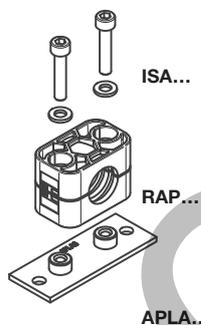
Welding plate = phosphated

Other compositions available on request.

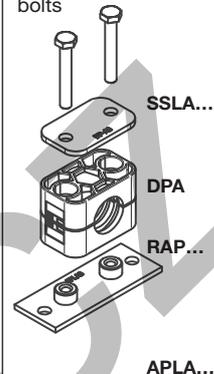
2 clamp halves, weld/
screw plate, slot head
bolts and bushes



2 clamp halves, weld/
screw plate, socket
head bolts and bushes



2 clamp halves, weld/
screw plate, cover
plate and hex. head
bolts



| clamp size | Tube O.D. mm | Tube NB | Tube O.D. | Order code | Order code | Order code |
|-----------------|--------------|----------|--------------------|------------|------------|------------|
| 0 ³⁾ | 4.0 | G 1/8 | 1/4 5/16 3/8 | RAP4-004 | RAP5-004 | RAP6-004 |
| | 6.0 | | | RAP4-006 | RAP5-006 | RAP6-006 |
| | 6.4 | | | RAP4-006.4 | RAP5-006.4 | RAP6-006.4 |
| | 8.0 | | | RAP4-008 | RAP5-008 | RAP6-008 |
| | 9.5 | | | RAP4-009.5 | RAP5-009.5 | RAP6-009.5 |
| | 10.0 | | | RAP4-010 | RAP5-010 | RAP6-010 |
| 1 | 12.0 | G 1/8 | 1/4 5/16 3/8 | RAP4-012 | RAP5-012 | RAP6-012 |
| | 4.0 | | | RAP4-104 | RAP5-104 | RAP6-104 |
| | 6.0 | | | RAP4-106 | RAP5-106 | RAP6-106 |
| | 6.4 | | | RAP4-106.4 | RAP5-106.4 | RAP6-106.4 |
| | 8.0 | | | RAP4-108 | RAP5-108 | RAP6-108 |
| | 9.5 | | | RAP4-109.5 | RAP5-109.5 | RAP6-109.5 |
| 2 | 10.0 | G 3/8 | 1/2 5/8 | RAP4-110 | RAP5-110 | RAP6-110 |
| | 12.0 | | | RAP4-112 | RAP5-112 | RAP6-112 |
| | 12.7 | | | RAP4-212.7 | RAP5-212.7 | RAP6-212.7 |
| | 13.5 | | | RAP4-213.5 | RAP5-213.5 | RAP6-213.5 |
| | 14.0 | | | RAP4-214 | RAP5-214 | RAP6-214 |
| | 15.0 | | | RAP4-215 | RAP5-215 | RAP6-215 |
| 3 | 16.0 | G 1/2 | 3/4 | RAP4-216 | RAP5-216 | RAP6-216 |
| | 17.2 | | | RAP4-217.2 | RAP5-217.2 | RAP6-217.2 |
| | 18.0 | | | RAP4-218 | RAP5-218 | RAP6-218 |
| | 19.0 | | | RAP4-319 | RAP5-319 | RAP6-319 |
| | 20.0 | | | RAP4-320 | RAP5-320 | RAP6-320 |
| | 21.3 | | | RAP4-321.3 | RAP5-321.3 | RAP6-321.3 |
| 4 | 22.0 | G 3/4 | 1 | RAP4-322 | RAP5-322 | RAP6-322 |
| | 23.0 | | | RAP4-323 | RAP5-323 | RAP6-323 |
| | 25.0 | | | RAP4-325 | RAP5-325 | RAP6-325 |
| | 25.4 | | | RAP4-325.4 | RAP5-325.4 | RAP6-325.4 |
| 5 | 26.9 | G 1 | 1 1/4 | RAP4-426.9 | RAP5-426.9 | RAP6-426.9 |
| | 28.0 | | | RAP4-428 | RAP5-428 | RAP6-428 |
| | 30.0 | | | RAP4-430 | RAP5-430 | RAP6-430 |
| | 32.0 | | | RAP4-532 | RAP5-532 | RAP6-532 |
| 6 | 33.7 | G 1 1/4 | 1 1/2 | RAP4-533.7 | RAP5-533.7 | RAP6-533.7 |
| | 35.0 | | | RAP4-535 | RAP5-535 | RAP6-535 |
| | 38.0 | | | RAP4-538 | RAP5-538 | RAP6-538 |
| | 40.0 | | | RAP4-540 | RAP5-540 | RAP6-540 |
| | 42.0 | | | RAP4-542 | RAP5-542 | RAP6-542 |
| | 44.5 | | | RAP4-644.5 | RAP5-644.5 | RAP6-644.5 |
| 6 | 45.0 | G 1 1/2 | 2 | RAP4-645 | RAP5-645 | RAP6-645 |
| | 48.0 | | | RAP4-648 | RAP5-648 | RAP6-648 |
| | 50.0 | | | RAP4-650 | RAP5-650 | RAP6-650 |
| | 50.8 | | | RAP4-650.8 | RAP5-650.8 | RAP6-650.8 |
| | 52.0 | | | RAP4-652 | RAP5-652 | RAP6-652 |
| | 54.0 | | | RAP4-654 | RAP5-654 | RAP6-654 |
| | 55.0 | | | RAP4-655 | RAP5-655 | RAP6-655 |
| 57.0 | RAP4-657 | RAP5-657 | RAP6-657 | | | |

Continuation see next page ...

Tube clamps series A (Light construction series) – Complete range

Order codes for clamp halves:

| Material | Interior surface | Order code |
|---------------|------------------|--------------------------|
| Polypropylene | grooved | RAP |
| | smooth | RAPG |
| Polyamide | grooved | RAN |
| | smooth | RANG |
| Rubber | smooth | RAVG¹⁾ |
| Aluminium | grooved | RAA²⁾ |

(Please exchange as required standard abbreviation RAP in column for "Order code")

For flame- or corrosion retardant materials, please refer to page S5.

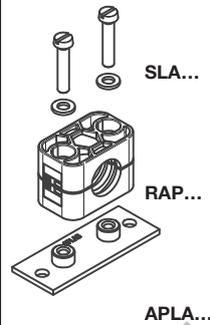
The steel parts of kits 4, 5 and 6 have the following surfaces:

Screws, bushes, cover plates = Cr(VI)-free galvanized

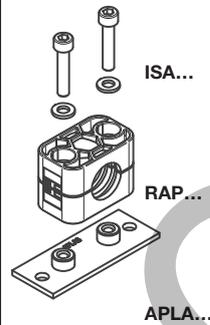
Welding plate = phosphated

Other compositions available on request.

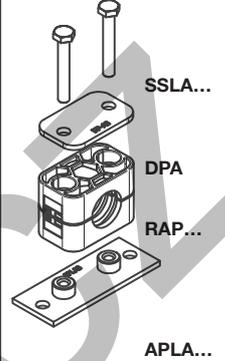
2 clamp halves, weld/
screw plate, slot head
bolts and bushes



2 clamp halves, weld/
screw plate, socket
head bolts and bushes



2 clamp halves, weld/
screw plate, cover
plate and hex. head
bolts



| clamp size | Tube O.D. mm | Tube NB | Tube O.D. | Order code | Order code | Order code |
|------------|--------------|---------|-----------|--------------------|--------------------|--------------------|
| 7 | 57.2 | G 2 | 2 1/4 | RAP4-757.2 | RAP5-757.2 | RAP6-757.2 |
| | 60.3 | | 2 1/2 | RAP4-760.3 | RAP5-760.3 | RAP6-760.3 |
| | 63.5 | | 2 3/4 | RAP4-763.5 | RAP5-763.5 | RAP6-763.5 |
| | 70.0 | G 2 1/2 | 3 | RAP4-770 | RAP5-770 | RAP6-770 |
| | 73.0 | | | RAP4-773 | RAP5-773 | RAP6-773 |
| | 76.1 | | | RAP4-776.1 | RAP5-776.1 | RAP6-776.1 |
| 8 | 88.9 | G 3 | 3 1/2 | RAP4-888.9 | RAP5-888.9 | RAP6-888.9 |
| | 101.8 | | 4 | RAP4-8101.8 | RAP5-8101.8 | RAP6-8101.8 |

Delivery in unassembled individual components.

¹⁾ When assembling solid rubber clamps, cover plates, hexagon screws and locking washers must be used.

²⁾ Aluminium size 0-6.

³⁾ Contrary to the illustration size 0 clamps are secured by only one screw.

Tube clamps

Tube clamps series A (Light construction series) – Complete range
Order codes for clamp halves:

| Material | Interior surface | Order code |
|---------------|------------------|--------------------|
| Polypropylene | grooved | RAP |
| | smooth | RAPG |
| Polyamide | grooved | RAN |
| | smooth | RANG |
| Rubber | smooth | RAVG ¹⁾ |
| Aluminium | grooved | RAA ²⁾ |

(Please exchange as required standard abbreviation RAP in column for "Order code")

For flame- or corrosion retardant materials, please refer to page S5.

The steel parts of kits 9, 10 and 12 have the following surfaces:

Screws, bushes, cover plates = Cr(VI)-free galvanized

Welding plate = phosphated

Other compositions available on request.

2 clamp halves, rail nuts, slot head bolts and bushes



2 clamp halves, rail nuts, socket head bolts and bushes



2 clamp halves, rail nuts, cover plate and hex. head bolts



| clamp size | Tube O.D. mm | Tube NB | Tube O.D. | Order code | Order code | Order code |
|-----------------|--------------|-----------|--------------------|------------|-------------|-------------|
| 0 ³⁾ | 4.0 | G 1/8 | 1/4 5/16 3/8 | RAP9-004 | RAP10-004 | RAP12-004 |
| | 6.0 | | | RAP9-006 | RAP10-006 | RAP12-006 |
| | 6.4 | | | RAP9-006.4 | RAP10-006.4 | RAP12-006.4 |
| | 8.0 | | | RAP9-008 | RAP10-008 | RAP12-008 |
| | 9.5 | | | RAP9-009.5 | RAP10-009.5 | RAP12-009.5 |
| | 10.0 | | | RAP9-010 | RAP10-010 | RAP12-010 |
| 1 | 12.0 | G 1/8 | 1/4 5/16 3/8 | RAP9-012 | RAP10-012 | RAP12-012 |
| | 4.0 | | | RAP9-104 | RAP10-104 | RAP12-104 |
| | 6.0 | | | RAP9-106 | RAP10-106 | RAP12-106 |
| | 6.4 | | | RAP9-106.4 | RAP10-106.4 | RAP12-106.4 |
| | 8.0 | | | RAP9-108 | RAP10-108 | RAP12-108 |
| | 9.5 | | | RAP9-109.5 | RAP10-109.5 | RAP12-109.5 |
| 2 | 10.0 | G 3/8 | 1/2 5/8 | RAP9-110 | RAP10-110 | RAP12-110 |
| | 12.0 | | | RAP9-112 | RAP10-112 | RAP12-112 |
| | 12.7 | | | RAP9-212.7 | RAP10-212.7 | RAP12-212.7 |
| | 13.5 | | | RAP9-213.5 | RAP10-213.5 | RAP12-213.5 |
| | 14.0 | | | RAP9-214 | RAP10-214 | RAP12-214 |
| | 15.0 | | | RAP9-215 | RAP10-215 | RAP12-215 |
| 3 | 16.0 | G 1/2 | 3/4 | RAP9-216 | RAP10-216 | RAP12-216 |
| | 17.2 | | | RAP9-217.2 | RAP10-217.2 | RAP12-217.2 |
| | 18.0 | | | RAP9-218 | RAP10-218 | RAP12-218 |
| | 19.0 | | | RAP9-319 | RAP10-319 | RAP12-319 |
| | 20.0 | | | RAP9-320 | RAP10-320 | RAP12-320 |
| | 21.3 | | | RAP9-321.3 | RAP10-321.3 | RAP12-321.3 |
| 4 | 22.0 | G 3/4 | 1 | RAP9-322 | RAP10-322 | RAP12-322 |
| | 23.0 | | | RAP9-323 | RAP10-323 | RAP12-323 |
| | 25.0 | | | RAP9-325 | RAP10-325 | RAP12-325 |
| | 25.4 | | | RAP9-325.4 | RAP10-325.4 | RAP12-325.4 |
| | 26.9 | | | RAP9-426.9 | RAP10-426.9 | RAP12-426.9 |
| | 28.0 | | | RAP9-428 | RAP10-428 | RAP12-428 |
| 5 | 30.0 | G 1 | 1 1/4 | RAP9-430 | RAP10-430 | RAP12-430 |
| | 32.0 | | | RAP9-532 | RAP10-532 | RAP12-532 |
| | 33.7 | | | RAP9-533.7 | RAP10-533.7 | RAP12-533.7 |
| | 35.0 | | | RAP9-535 | RAP10-535 | RAP12-535 |
| | 38.0 | | | RAP9-538 | RAP10-538 | RAP12-538 |
| | 40.0 | | | RAP9-540 | RAP10-540 | RAP12-540 |
| 6 | 42.0 | G 1 1/4 | 1 1/2 | RAP9-542 | RAP10-542 | RAP12-542 |
| | 44.5 | | | RAP9-644.5 | RAP10-644.5 | RAP12-644.5 |
| | 45.0 | | | RAP9-645 | RAP10-645 | RAP12-645 |
| | 48.0 | | | RAP9-648 | RAP10-648 | RAP12-648 |
| | 50.0 | | | RAP9-650 | RAP10-650 | RAP12-650 |
| | 50.8 | | | RAP9-650.8 | RAP10-650.8 | RAP12-650.8 |
| | 52.0 | | | RAP9-652 | RAP10-652 | RAP12-652 |
| | 54.0 | | | RAP9-654 | RAP10-654 | RAP12-654 |
| 55.0 | RAP9-655 | RAP10-655 | RAP12-655 | | | |
| 57.0 | RAP9-657 | RAP10-657 | RAP12-657 | | | |

Continuation see next page ...

Tube clamps series A (Light construction series) – Complete range

Order codes for clamp halves:

| Material | Interior surface | Order code |
|---------------|------------------|--------------------------|
| Polypropylene | grooved | RAP |
| | smooth | RAPG |
| Polyamide | grooved | RAN |
| | smooth | RANG |
| Rubber | smooth | RAVG¹⁾ |
| Aluminium | grooved | RAA²⁾ |

(Please exchange as required standard abbreviation RAP in column for "Order code")

For flame- or corrosion retardant materials, please refer to page S5.

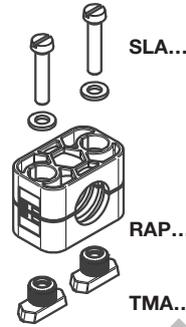
The steel parts of kits 9, 10 and 12 have the following surfaces:

Screws, bushes, cover plates = Cr(VI)-free galvanized

Welding plate = phosphated

Other compositions available on request.

2 clamp halves, rail nuts, slot head bolts and bushes



2 clamp halves, rail nuts, socket head bolts and bushes



2 clamp halves, rail nuts, cover plate and hex. head bolts



| clamp size | Tube O.D. mm | Tube NB | Tube O.D. | Order code | Order code | Order code |
|------------|--------------|---------|-----------|--------------------|---------------------|---------------------|
| 7 | 57.2 | G 2 | 2 1/4 | RAP9-757.2 | RAP10-757.2 | RAP12-757.2 |
| | 60.3 | | 2 1/2 | RAP9-760.3 | RAP10-760.3 | RAP12-760.3 |
| | 63.5 | | 2 3/4 | RAP9-763.5 | RAP10-763.5 | RAP12-763.5 |
| | 70.0 | G 2 1/2 | 3 | RAP9-770 | RAP10-770 | RAP12-770 |
| | 73.0 | | 3 1/2 | RAP9-773 | RAP10-773 | RAP12-773 |
| | 76.1 | | 4 | RAP9-776.1 | RAP10-776.1 | RAP12-776.1 |
| 8 | 88.9 | G 3 | 3 1/2 | RAP9-888.9 | RAP10-888.9 | RAP12-888.9 |
| | 101.8 | | 4 | RAP9-8101.8 | RAP10-8101.8 | RAP12-8101.8 |

Delivery in unassembled individual components.

¹⁾ When assembling solid rubber clamps, cover plates, hexagon screws and locking washers must be used.

²⁾ Aluminium size 0-6.

³⁾ Contrary to the illustration size 0 clamps are secured by only one screw.

KONVART

Tube clamps

Tube clamps series A – Complete range

Order codes for clamp halves:

| Material | Interior surface | Order code |
|---------------|------------------|--------------------|
| Polypropylene | grooved | RAP |
| | smooth | RAPG |
| Polyamide | grooved | RAN |
| | smooth | RANG |
| Rubber | smooth | RAVG ¹⁾ |
| Aluminium | grooved | RAA ²⁾ |

(Please exchange as required standard abbreviation RAP in column for "Order code")

For flame- or corrosion retardant materials, please refer to page S5.

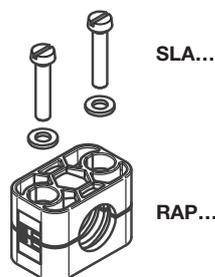
The steel parts of kits 13 and 14 have the following surfaces:

Screws, bushes, cover plates = Cr(VI)-free galvanized

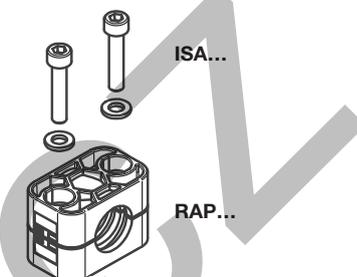
Welding plate = phosphated

Other compositions available on request.

2 clamp halves, slot heads and bushes



2 clamp halves, socket head bolts and bushes



| clamp size | Tube O.D. mm | Tube NB | Tube O.D. | Order code | Order code |
|-----------------|--------------|-----------|-----------|-------------|-------------|
| 0 ³⁾ | 4.0 | G 1/8 | 1/4 | RAP13-004 | RAP14-004 |
| | 6.0 | | | RAP13-006 | RAP14-006 |
| | 6.4 | | | RAP13-006.4 | RAP14-006.4 |
| | 8.0 | | | RAP13-008 | RAP14-008 |
| | 9.5 | | | RAP13-009.5 | RAP14-009.5 |
| | 10.0 | | | RAP13-010 | RAP14-010 |
| 1 | 12.0 | G 1/8 | 3/8 | RAP13-012 | RAP14-012 |
| | 4.0 | | | RAP13-104 | RAP14-104 |
| | 6.0 | | | RAP13-106 | RAP14-106 |
| | 6.4 | | | RAP13-106.4 | RAP14-106.4 |
| | 8.0 | | | RAP13-108 | RAP14-108 |
| | 9.5 | | | RAP13-109.5 | RAP14-109.5 |
| 2 | 10.0 | G 3/8 | 5/8 | RAP13-110 | RAP14-110 |
| | 12.0 | | | RAP13-112 | RAP14-112 |
| | 12.7 | | | RAP13-212.7 | RAP14-212.7 |
| | 13.5 | | | RAP13-213.5 | RAP14-213.5 |
| | 14.0 | | | RAP13-214 | RAP14-214 |
| | 15.0 | | | RAP13-215 | RAP14-215 |
| 3 | 16.0 | G 1/2 | 3/4 | RAP13-216 | RAP14-216 |
| | 17.2 | | | RAP13-217.2 | RAP14-217.2 |
| | 18.0 | | | RAP13-218 | RAP14-218 |
| | 19.0 | | | RAP13-319 | RAP14-319 |
| | 20.0 | | | RAP13-320 | RAP14-320 |
| | 21.3 | | | RAP13-321.3 | RAP14-321.3 |
| 4 | 22.0 | G 3/4 | 1 | RAP13-322 | RAP14-322 |
| | 23.0 | | | RAP13-323 | RAP14-323 |
| | 25.0 | | | RAP13-325 | RAP14-325 |
| 5 | 25.4 | G 1 | 1 1/4 | RAP13-325.4 | RAP14-325.4 |
| | 26.9 | | | RAP13-426.9 | RAP14-426.9 |
| | 28.0 | | | RAP13-428 | RAP14-428 |
| 6 | 30.0 | G 1 1/4 | 2 | RAP13-430 | RAP14-430 |
| | 32.0 | | | RAP13-532 | RAP14-532 |
| | 33.7 | | | RAP13-533.7 | RAP14-533.7 |
| | 35.0 | | | RAP13-535 | RAP14-535 |
| | 38.0 | | | RAP13-538 | RAP14-538 |
| | 40.0 | | | RAP13-540 | RAP14-540 |
| | 42.0 | | | RAP13-542 | RAP14-542 |
| | 44.5 | | | RAP13-644.5 | RAP14-644.5 |
| 45.0 | RAP13-645 | RAP14-645 | | | |
| 6 | 48.0 | G 1 1/2 | 2 | RAP13-648 | RAP14-648 |
| | 50.0 | | | RAP13-650 | RAP14-650 |
| | 50.8 | | | RAP13-650.8 | RAP14-650.8 |
| | 52.0 | | | RAP13-652 | RAP14-652 |
| | 54.0 | | | RAP13-654 | RAP14-654 |
| | 55.0 | | | RAP13-655 | RAP14-655 |
| | 57.0 | | | RAP13-657 | RAP14-657 |

Continuation see next page ...

Tube clamps series A – Complete range

Order codes for clamp halves:

| Material | Interior surface | Order code |
|---------------|------------------|--------------------------|
| Polypropylene | grooved | RAP |
| | smooth | RAPG |
| Polyamide | grooved | RAN |
| | smooth | RANG |
| Rubber | smooth | RAVG¹⁾ |
| Aluminium | grooved | RAA²⁾ |

(Please exchange as required standard abbreviation RAP in column for "Order code")

For flame- or corrosion retardant materials, please refer to page S5.

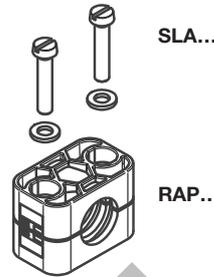
The steel parts of kits 13 and 14 have the following surfaces:

Screws, bushes, cover plates = Cr(VI)-free galvanized

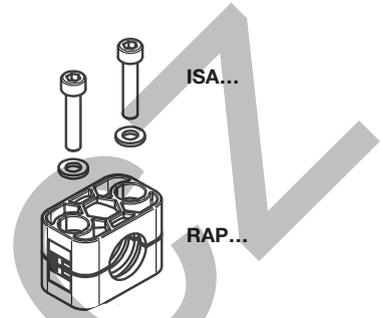
Welding plate = phosphated

Other compositions available on request.

2 clamp halves, slot heads and bushes



2 clamp halves, socket head bolts and bushes



| clamp size | Tube O.D. mm | Tube NB | Tube O.D. | Order code | Order code |
|------------|--------------------|---------|--------------------|---------------------|---------------------|
| 7 | 57.2 | G 2 | 2 1/4 | RAP13-757.2 | RAP14-757.2 |
| | 60.3 | | RAP13-760.3 | RAP14-760.3 | |
| | 63.5 | | RAP13-763.5 | RAP14-763.5 | |
| | 70.0 | | RAP13-770 | RAP14-770 | |
| | 73.0 | G 2 1/2 | 3 | RAP13-773 | RAP14-773 |
| 76.1 | RAP13-776.1 | | RAP14-776.1 | | |
| 8 | 88.9 | G3 | 3 1/2 | RAP13-888.9 | RAP14-888.9 |
| | 101.8 | | 4 | RAP13-8101.8 | RAP14-8101.8 |

Delivery in unassembled individual components.

¹⁾ When assembling solid rubber clamps, cover plates, hexagon screws and locking washers must be used.

²⁾ Aluminium size 0-6.

³⁾ Contrary to the illustration size 0 clamps are secured by only one screw.

KONVART

Tube clamps

Tube clamps series A – Complete range

Order codes for clamp halves:

| Material | Interior surface | Order code |
|---------------|------------------|--------------------|
| Polypropylene | grooved | RAP |
| | smooth | RAPG |
| Polyamide | grooved | RAN |
| | smooth | RANG |
| Rubber | smooth | RAVG ¹⁾ |
| Aluminium | grooved | RAA ²⁾ |

(Please exchange as required standard abbreviation RAP in column for "Order code")

For flame- or corrosion retardant materials, please refer to page S5.

The steel parts of kits 16 and 18 have the following surfaces:

Screws, bushes, cover plates = Cr(VI)-free galvanized

Welding plate = phosphated

Other compositions available on request.

2 clamp halves, cover plate and hex. head bolts



SSLA...

DPA...

RAP...

2 clamp halves, stacking bolts and locking plate



SBA...

ASA...

RAP...

| clamp size | Tube O.D. mm | Tube NB | Tube O.D. | Order code | Order code |
|-----------------|--------------|-------------|--------------------|-------------|-------------|
| 0 ³⁾ | 4.0 | G 1/8 | 1/4 5/16 3/8 | RAP16-004 | RAP18-004 |
| | 6.0 | | | RAP16-006 | RAP18-006 |
| | 6.4 | | | RAP16-006.4 | RAP18-006.4 |
| | 8.0 | | | RAP16-008 | RAP18-008 |
| | 9.5 | | | RAP16-009.5 | RAP18-009.5 |
| | 10.0 | | | RAP16-010 | RAP18-010 |
| 1 | 12.0 | G 1/8 | 3/8 | RAP16-012 | RAP18-012 |
| | 4.0 | | | RAP16-104 | RAP18-104 |
| | 6.0 | | | RAP16-106 | RAP18-106 |
| | 6.4 | | | RAP16-106.4 | RAP18-106.4 |
| | 8.0 | | | RAP16-108 | RAP18-108 |
| | 9.5 | | | RAP16-109.5 | RAP18-109.5 |
| 2 | 10.0 | G 3/8 | 5/8 | RAP16-110 | RAP18-110 |
| | 12.0 | | | RAP16-112 | RAP18-112 |
| | 12.7 | | | RAP16-212.7 | RAP18-212.7 |
| | 13.5 | | | RAP16-213.5 | RAP18-213.5 |
| | 14.0 | | | RAP16-214 | RAP18-214 |
| | 15.0 | | | RAP16-215 | RAP18-215 |
| 3 | 16.0 | G 1/2 | 1 | RAP16-216 | RAP18-216 |
| | 17.2 | | | RAP16-217.2 | RAP18-217.2 |
| | 18.0 | | | RAP16-218 | RAP18-218 |
| | 19.0 | | | RAP16-319 | RAP18-319 |
| | 20.0 | | | RAP16-320 | RAP18-320 |
| | 21.3 | | | RAP16-321.3 | RAP18-321.3 |
| 4 | 22.0 | G 3/4 | 1 | RAP16-322 | RAP18-322 |
| | 23.0 | | | RAP16-323 | RAP18-323 |
| | 25.0 | | | RAP16-325 | RAP18-325 |
| | 25.4 | | | RAP16-325.4 | RAP18-325.4 |
| 5 | 26.9 | G 1 | 1 1/4 | RAP16-426.9 | RAP18-426.9 |
| | 28.0 | | | RAP16-428 | RAP18-428 |
| | 30.0 | | | RAP16-430 | RAP18-430 |
| | 32.0 | | | RAP16-532 | RAP18-532 |
| 6 | 33.7 | G 1 1/4 | 1 1/2 | RAP16-533.7 | RAP18-533.7 |
| | 35.0 | | | RAP16-535 | RAP18-535 |
| | 38.0 | | | RAP16-538 | RAP18-538 |
| | 40.0 | G 1 1/2 | 2 | RAP16-540 | RAP18-540 |
| | 42.0 | | | RAP16-542 | RAP18-542 |
| | 44.5 | | | RAP16-644.5 | RAP18-644.5 |
| | 45.0 | | | RAP16-645 | RAP18-645 |
| | 48.0 | | | RAP16-648 | RAP18-648 |
| | 50.0 | | | RAP16-650 | RAP18-650 |
| 50.8 | RAP16-650.8 | RAP18-650.8 | | | |
| 52.0 | RAP16-652 | RAP18-652 | | | |
| 54.0 | RAP16-654 | RAP18-654 | | | |
| 55.0 | RAP16-655 | RAP18-655 | | | |
| 57.0 | RAP16-657 | RAP18-657 | | | |

Continuation see next page ...

Tube clamps series A – Complete range

Order codes for clamp halves:

| Material | Interior surface | Order code |
|---------------|------------------|--------------------------|
| Polypropylene | grooved | RAP |
| | smooth | RAPG |
| Polyamide | grooved | RAN |
| | smooth | RANG |
| Rubber | smooth | RAVG¹⁾ |
| Aluminium | grooved | RAA²⁾ |

(Please exchange as required standard abbreviation RAP in column for "Order code")

For flame- or corrosion retardant materials, please refer to page S5.

The steel parts of kits 16 and 18 have the following surfaces:

Screws, bushes, cover plates = Cr(VI)-free galvanized

Welding plate = phosphated

Other compositions available on request.

2 clamp halves, cover plate and hex. head bolts



SSLA

DPA...

RAP...

2 clamp halves, stacking bolts and locking plate



SBA...

ASA...

RAP...

| clamp size | Tube O.D. mm | Tube NB | Tube O.D. | Order code | Order code |
|------------|--------------|---------|-----------|---------------------|---------------------|
| 7 | 57.2 | G 2 | 2 1/4 | RAP16-757.2 | RAP18-757.2 |
| | 60.3 | | 2 1/2 | RAP16-760.3 | RAP18-760.3 |
| | 63.5 | | 2 3/4 | RAP16-763.5 | RAP18-763.5 |
| | 70.0 | G 2 1/2 | 3 | RAP16-770 | RAP18-770 |
| | 73.0 | | 3 1/2 | RAP16-773 | RAP18-773 |
| | 76.1 | | 4 | RAP16-776.1 | RAP18-776.1 |
| 8 | 88.9 | G 3 | 3 1/2 | RAP16-888.9 | RAP18-888.9 |
| | 101.8 | | 4 | RAP16-8101.8 | RAP18-8101.8 |

Delivery in unassembled individual components.

¹⁾ When assembling solid rubber clamps, cover plates, hexagon screws and locking washers must be used.

²⁾ Aluminium sizes 0-6.

³⁾ Contrary to the illustration size 0 clamps are secured by only one screw.

KONVIA