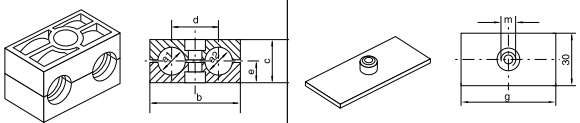
## Tube clamps series B (Twin-tube clamps) – Components

DIN 3015, part 3

**Order code for clamp halves:**

Polypropylene – **RBP**
Inside smooth – **RBPG**
Polyamide 6 – **RBN**
Rubber – **RBVG**

(Please exchange standard abbreviation RBP in column for "clamp halves" as required.)




Width: 30 mm

| clamp size | Tube O.D. mm | Tube NB | Tube O.D. | 1 part 2 clamp halves[1] RBP… Order code | dimensions: b | c | d | e | weld plate APB… Order code | dimensions: g | m |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 6.0<br>6.4<br>8.0<br>9.5<br>10.0<br>12.0 | G 1/8 | 1/4<br>5/16<br>3/8 | **RBP106X**<br>**RBP106.4X**<br>**RBP108X**<br>**RBP109.5X**<br>**RBP110X**<br>**RBP112X** | 36 | 27 | 20 | 13.5 | **APB1X** | 37<br>Thickness: 3 mm | M6 |
| 2 | 12.7<br>13.5<br>14.0<br>15.0<br>16.0<br>17.2<br>18.0 | G 1/4<br>G 3/8 | 1/2<br>5/8 | **RBP212.7X**<br>**RBP213.5X**<br>**RBP214X**<br>**RBP215X**<br>**RBP216X**<br>**RBP217.2X**<br>**RBP218X** | 53 | 26 | 29 | 13 | **APB2X** | 55<br>Thickness: 5 mm | M8 |
| 3 | 19.0<br>20.0<br>21.3<br>22.0<br>25.0 | G 1/2 | 3/4<br>1 | **RBP319X**<br>**RBP320X**<br>**RBP321.3X**<br>**RBP322X**<br>**RBP325X** | 67 | 37 | 36 | 18.5 | **APB3X** | 70<br>Thickness: 5 mm | M8 |
| 4 | 26.9<br>28.0<br>30.0 | G 3/4 | | **RBP426.9X**<br>**RBP428X**<br>**RBP430X** | 82 | 42 | 45 | 21 | **APB4X** | 85<br>Thickness: 5 mm | M8 |
| 5 | 32.0<br>33.7<br>35.0<br>38.0<br>42.0 | G 1<br>G 1 1/4 | 1 1/4<br>1 1/2 | **RBP532X**<br>**RBP533.7X**<br>**RBP535X**<br>**RBP538X**<br>**RBP542X** | 106 | 54 | 56 | 27 | **APB5X** | 110<br>Thickness: 5 mm | M8 |

Metal parts also available in stainless steel.
[1]) Twin-tube clamps with different outer tube diameters upon request.

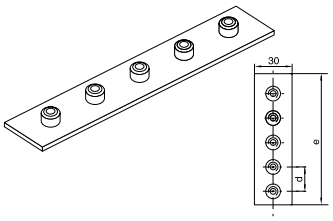
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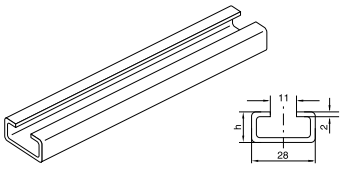


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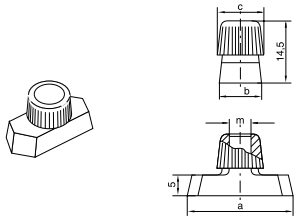
## Tube clamps series B (Twin-tube clamps) – Components

DIN 3015, part 3




1 or 2 mtr

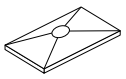


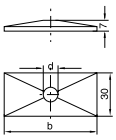

| clamp size | weld plate, angled | | | mounting rail | | rail nut | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | **APW A...** Order code | dimensions: d | e | **TS...A/B** Order code | dimensions: h | **TM...A/B1** Order code | dimensions: a | b | c | m |
| 1 | **APRB1X (5 clamps)** | 40 | 196 | **TS11A/B1X TS11A/B2X TS14A/B1X TS14A/B2X TS30A/B1X TS30A/B2X** | TS11: 11 TS14: 14 TS30: 30 | **TMA/TMB1VERZX** | 25.4 | 10.4 | 12 | M6 |
| 2 | **APRB2X (5 clamps)** | 58 | 288 | | | **TMB2X** | 25.4 | 10.4 | 12 | M8 |
| 3 | **APRB3X (5 clamps)** | 72 | 358 | | | | | | | |
| 4 | **APRB4X (5 clamps)** | 90 | 446 | | | | | | | |
| 5 | **APRB5X (5 clamps)** | 112 | 558 | | | | | | | |

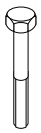
Thickness: 3 mm (1)
Thickness: 5 mm (2)
Thickness: 5 mm (3)
Thickness: 5 mm (4)
Thickness: 5 mm (5)

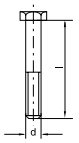
## Tube clamps series B (Twin-tube clamps) – Components

DIN 3015, part 3








DIN 931/933

| clamp size | cover plate | | | hexagonal head | |
|---|---|---|---|---|---|
| | **DP B...** Order code | dimensions: b | d | **SS B...** Order code | dimensions: d × L |
| 1 | **DPB1X** | 34 | 6.6 | **SSLA2/SSB1X** | M 06×35 |
| 2 | **DPB2X** | 51 | 8.6 | **SSB2X** | M 08×35 |
| 3 | **DPB3X** | 64 | 8.6 | **SSB3X** | M 08×45 |
| 4 | **DPB4X** | 78 | 8.6 | **SSB4X** | M 08×50 |
| 5 | **DPB5X** | 102 | 8.6 | **SSB5X** | M 08×60 |

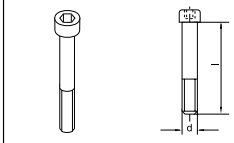
Metal parts also available in stainless steel.

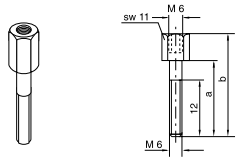


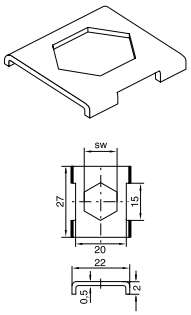
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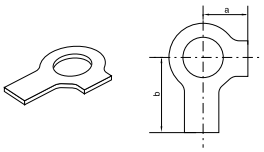
## Tube clamps series B (Twin-tube clamps) – Components

DIN 3015, part 3




| clamp size | socket head | | stacking | | | | | locking plate[1] | | locking washer[2] | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **IS B…** Order code | dimensions: d × L | **AS B…** Order code | dimensions: a | b | m | SW | **SB B…** Order code | dim.: SW | **US…** Order code | dimensions: a | b |
| 1 | **ISA4X (ISB1X)** | M 06×35 | **ASA0X (ASB1X)** | 20 | 34 | M6 | 11 | **SBB1X** | 11 | **USA/USB1X** | 9 | 18 |
| 2 | **ISB2X** | M 08×35 | **ASB2X** | 20 | 33 | M8 | 12 | **SBB2X** | 12 | **USB2X** | 11 | 20 |
| 3 | **ISB3X** | M 08×45 | **ASB3X** | 29 | 44 | M8 | 12 | | | | | |
| 4 | **ISB4X** | M 08×50 | **ASB4X** | 34 | 49 | M8 | 12 | | | | | |
| 5 | **ISB5X** | M 08×60 | **ASB5X** | 47 | 62 | M8 | 12 | | | | | |

[1]) The use of stacking screws necessitates the use of locking plates in the construction assembly!
[2]) When assemblying solid rubber clamps, covering plates, he×agon screws and locking washers must be used.
Metal parts also available in stainless steel.

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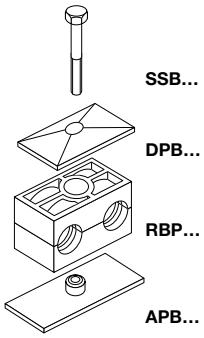
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## Tube clamps series B – Complete range

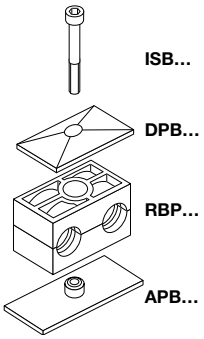
Polypropylene – **RBP**
Inside smooth – **RBPG**
Polyamide 6 – **RBN**
Rubber – **RBVG***

(As required please exchange standard abbreviation RBP in column for "Order code")

2 clamp halves, weld plate, cover plate, hex. head bolt




2 clamp halves, weld plate, cover plate, socket head bolt




| clamp size | Tube O.D. mm | Tube NB | Tube O.D. | Order code | Order code |
|---|---|---|---|---|---|
| 1 | 6.0 | | | **RBP1–106** | **RBP3–106** |
| | 6.4 | | 1/4 | **RBP1–106.4** | **RBP3–106.4** |
| | 8.0 | | 5/16 | **RBP1–108** | **RBP3–108** |
| | 9.5 | | 3/8 | **RBP1–109.5** | **RBP3–109.5** |
| | 10.0 | G 1/8 | | **RBP1–110** | **RBP3–110** |
| | 12.0 | | | **RBP1–112** | **RBP3–112** |
| 2 | 12.7 | | 1/2 | **RBP1–212.7** | **RBP3–212.7** |
| | 13.5 | G 1/4 | | **RBP1–213.5** | **RBP3–213.5** |
| | 14.0 | | | **RBP1–214** | **RBP3–214** |
| | 15.0 | | | **RBP1–215** | **RBP3–215** |
| | 16.0 | | 5/8 | **RBP1–216** | **RBP3–216** |
| | 17.2 | G 3/8 | | **RBP1–217.2** | **RBP3–217.2** |
| | 18.0 | | | **RBP1–218** | **RBP3–218** |
| 3 | 19.0 | | 3/4 | **RBP1–319** | **RBP3–319** |
| | 20.0 | | | **RBP1–320** | **RBP3–320** |
| | 21.3 | G 1/2 | | **RBP1–321.3** | **RBP3–321.3** |
| | 22.0 | | | **RBP1–322** | **RBP3–322** |
| | 25.0 | | 1 | **RBP1–325** | **RBP3–325** |
| 4 | 26.9 | G 3/4 | | **RBP1–426.9** | **RBP3–426.9** |
| | 28.0 | | | **RBP1–428** | **RBP3–428** |
| | 30.0 | | | **RBP1–430** | **RBP3–430** |
| 5 | 32.0 | | 1 1/4 | **RBP1–532** | **RBP3–532** |
| | 33.7 | G 1 | | **RBP1–533.7** | **RBP3–533.7** |
| | 35.0 | | | **RBP1–535** | **RBP3–535** |
| | 38.0 | | 1 1/2 | **RBP1–538** | **RBP3–538** |
| | 42.0 | G 1 1/4 | | **RBP1–542** | **RBP3–542** |

**Delivery in unassembled individual components.**
*Only with cover plate, hexagon screws and locking washers.



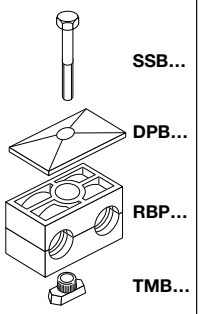
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## Tube clamps series B – Complete range

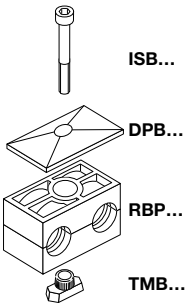
Polypropylene – **RBP**
Inside smooth – **RBPG**
Polyamide 6 – **RBN**
Rubber – **RBVG***

(As required please exchange standard abbreviation RBP in column for "Order code")

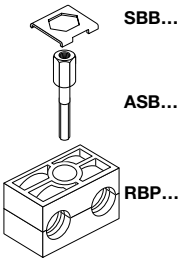
2 clamp halves, rail nut, cover plate, hex. head bolt




2 clamp halves, rail nut, cover plate, socket head bolt




2 clamp halves, locking plate, stacking bolt




| clamp size | Tube O.D. mm | Tube NB | Tube O.D. | Order code | Order code | Order code |
|---|---|---|---|---|---|---|
| | 6.0 | | | **RBP4–106** | **RBP5–106** | **RBP8–106** |
| | 6.4 | | 1/4 | **RBP4–106.4** | **RBP5–106.4** | **RBP8–106.4** |
| | 8.0 | | 5/16 | **RBP4–108** | **RBP5–108** | **RBP8–108** |
| 1 | 9.5 | | 3/8 | **RBP4–109.5** | **RBP5–109.5** | **RBP8–109.5** |
| | 10.0 | G 1/8 | | **RBP4–110** | **RBP5–110** | **RBP8–110** |
| | 12.0 | | | **RBP4–112** | **RBP5–112** | **RBP8–112** |
| | 12.7 | | 1/2 | **RBP4–212.7** | **RBP5–212.7** | **RBP8–212.7** |
| | 13.5 | G 1/4 | | **RBP4–213.5** | **RBP5–213.5** | **RBP8–213.5** |
| | 14.0 | | | **RBP4–214** | **RBP5–214** | **RBP8–214** |
| 2 | 15.0 | | | **RBP4–215** | **RBP5–215** | **RBP8–215** |
| | 16.0 | | 5/8 | **RBP4–216** | **RBP5–216** | **RBP8–216** |
| | 17.2 | G 3/8 | | **RBP4–217.2** | **RBP5–217.2** | **RBP8–217.2** |
| | 18.0 | | | **RBP4–218** | **RBP5–218** | **RBP8–218** |
| | 19.0 | | 3/4 | **RBP4–319** | **RBP5–319** | **RBP8–319** |
| | 20.0 | | | **RBP4–320** | **RBP5–320** | **RBP8–320** |
| 3 | 21.3 | G 1/2 | | **RBP4–321.3** | **RBP5–321.3** | **RBP8–321.3** |
| | 22.0 | | | **RBP4–322** | **RBP5–322** | **RBP8–322** |
| | 25.0 | | 1 | **RBP4–325** | **RBP5–325** | **RBP8–325** |
| | 26.9 | G 3/4 | | **RBP4–426.9** | **RBP5–426.9** | **RBP8–426.9** |
| 4 | 28.0 | | | **RBP4–428** | **RBP5–428** | **RBP8–428** |
| | 30.0 | | | **RBP4–430** | **RBP5–430** | **RBP8–430** |
| | 32.0 | | 1 1/4 | **RBP4–532** | **RBP5–532** | **RBP8–532** |
| | 33.7 | G 1 | | **RBP4–533.7** | **RBP5–533.7** | **RBP8–533.7** |
| 5 | 35.0 | | | **RBP4–535** | **RBP5–535** | **RBP8–535** |
| | 38.0 | | 1 1/2 | **RBP4–538** | **RBP5–538** | **RBP8–538** |
| | 42.0 | G 1 1/4 | | **RBP4–542** | **RBP5–542** | **RBP8–542** |

**Delivery in unassembled individual components.**
*Only with cover plate, hexagon screws and locking washers.

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