

sectional drawing A-A



| Order Code | L (mm) | G (mm) | L <sub>1</sub> (mm) | Thread Size | Wrench Size |
|------------|--------|--------|---------------------|-------------|-------------|
| 971050151  | 5      | 6,0    | 2,5                 | M2.5        | SW 5        |
| 971060151  | 6      | 6,0    | 3,5                 | M2.5        | SW 5        |
| 971070151  | 7      | 6,0    | 4,5                 | M2.5        | SW 5        |
| 971080151  | 8      | 6,0    | 5,5                 | M2.5        | SW 5        |
| 971090151  | 9      | 6,0    | 6,5                 | M2.5        | SW 5        |
| 971100151  | 10     | 6,0    | 7,0                 | M2.5        | SW 5        |
| 971120151  | 12     | 6,0    | 7,0                 | M2.5        | SW 5        |
| 971150151  | 15     | 6,0    | 7,0                 | M2.5        | SW 5        |
| 971160151  | 16     | 6,0    | 7,0                 | M2.5        | SW 5        |
| 971170151  | 17     | 6,0    | 7,0                 | M2.5        | SW 5        |
| 971180151  | 18     | 6,0    | 7,0                 | M2.5        | SW 5        |
| 971200151  | 20     | 6,0    | 7,0                 | M2.5        | SW 5        |
| 971250151  | 25     | 6,0    | 7,0                 | M2.5        | SW 5        |
| 971300151  | 30     | 6,0    | 7,0                 | M2.5        | SW 5        |
| 971100351  | 10     | 6,0    | 5,0                 | M3.0        | SW 5        |
| 971150351  | 15     | 6,0    | 7,0                 | M3.0        | SW 5        |
| 971200351  | 20     | 6,0    | 7,0                 | M3.0        | SW 5        |
| 971250351  | 25     | 6,0    | 7,0                 | M3.0        | SW 5        |
| 971050321  | 5      | 6,0    | 2,5                 | M3.0        | SW 5.5      |
| 971060321  | 6      | 6,0    | 3,0                 | M3.0        | SW 5.5      |
| 971070321  | 7      | 6,0    | 3,0                 | M3.0        | SW 5.5      |
| 971080321  | 8      | 6,0    | 4,0                 | M3.0        | SW 5.5      |
| 971090321  | 9      | 6,0    | 5,0                 | M3.0        | SW 5.5      |
| 971100321  | 10     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971110321  | 11     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971120321  | 12     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971130321  | 13     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971140321  | 14     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971150321  | 15     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971160321  | 16     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971170321  | 17     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971180321  | 18     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971190321  | 19     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971200321  | 20     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971210321  | 21     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971220321  | 22     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971230321  | 23     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971240321  | 24     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971250321  | 25     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971260321  | 26     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971270321  | 27     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971280321  | 28     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971290321  | 29     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971300321  | 30     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971320321  | 32     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971350321  | 35     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971400321  | 40     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971450321  | 45     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971500321  | 50     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971550321  | 55     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971600321  | 60     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971650321  | 65     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971700321  | 70     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971800321  | 80     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971900321  | 90     | 6,0    | 6,0                 | M3.0        | SW 5.5      |
| 971080361  | 8      | 6,0    | 4,0                 | M3.0        | SW 6        |
| 971100361  | 10     | 6,0    | 6,0                 | M3.0        | SW 6        |
| 971120361  | 12     | 6,0    | 6,0                 | M3.0        | SW 6        |
| 971150361  | 15     | 6,0    | 6,0                 | M3.0        | SW 6        |
| 971170361  | 17     | 6,0    | 6,0                 | M3.0        | SW 6        |
| 971180361  | 18     | 6,0    | 6,0                 | M3.0        | SW 6        |
| 971200361  | 20     | 6,0    | 6,0                 | M3.0        | SW 6        |
| 971250361  | 25     | 6,0    | 6,0                 | M3.0        | SW 6        |
| 971300361  | 30     | 6,0    | 6,0                 | M3.0        | SW 6        |
| 971350361  | 35     | 6,0    | 6,0                 | M3.0        | SW 6        |
| 971400361  | 40     | 6,0    | 6,0                 | M3.0        | SW 6        |
| 971450361  | 45     | 6,0    | 6,0                 | M3.0        | SW 6        |

Surface coating: zinc-plated

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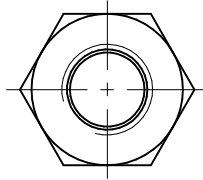
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|   |                |                                      |                       |                        |
|---|----------------|--------------------------------------|-----------------------|------------------------|
| CREATED<br>DaF  | CHECKED<br>SKI | GENERAL TOLERANCE<br>DIN ISO 2768-1m | PROJECTION METHOD<br> | SCALE                  |
| DESCRIPTION<br><b>AsSSTIE</b><br><b>Steel Spacer Stud</b><br><b>Metric Thread int./ext.</b> |                | MATERIAL<br>11SMnPb30                |                       |                        |
| SIZE<br>xxx xxx xxx   | WEIGHT<br>xxx  | STATUS<br>Released                   | DATE<br>2016-05-10    | BUSINESS UNIT<br>eiCan |
|   |                |                                      |                       | PAGE<br>1 / 1          |

This electronic component has been designed and developed for usage in general electronic equipment only. This product is not authorized for use in equipment where a higher safety standard and reliability standard is especially required or where a failure of the product is reasonably expected to cause severe personal injury or death, unless the parties have executed an agreement specifically governing such use. Moreover Würth Elektronik eiSos GmbH & Co KG products are neither designed nor intended for use in areas such as military, aerospace, aviation, nuclear control, submarine, transportation (automotive control, train control, ship control), transportation signal, disaster prevention, medical, public information network etc.. Würth Elektronik eiSos GmbH & Co KG must be informed about the intent of such usage before the design-in stage. In addition, sufficient reliability evaluation checks for safety must be performed on every electronic component which is used in electrical circuits that require high safety and reliability functions or performance.



sectional drawing A-A



| Order Code | L (mm) | G (mm) | L <sub>1</sub> (mm) | Thread Size | Wrench Size |
|------------|--------|--------|---------------------|-------------|-------------|
| 971050471  | 5      | 8,0    | 2,3                 | M4.0        | SW 7        |
| 971060471  | 6      | 8,0    | 2,3                 | M4.0        | SW 7        |
| 971070471  | 7      | 8,0    | 4,5                 | M4.0        | SW 7        |
| 971080471  | 8      | 8,0    | 5,0                 | M4.0        | SW 7        |
| 971100471  | 10     | 8,0    | 5,0                 | M4.0        | SW 7        |
| 971110471  | 11     | 8,0    | 6,0                 | M4.0        | SW 7        |
| 971120471  | 12     | 8,0    | 8,0                 | M4.0        | SW 7        |
| 971150471  | 15     | 8,0    | 8,0                 | M4.0        | SW 7        |
| 971170471  | 17     | 8,0    | 10,0                | M4.0        | SW 7        |
| 971200471  | 20     | 8,0    | 8,0                 | M4.0        | SW 7        |
| 971250471  | 25     | 8,0    | 9,0                 | M4.0        | SW 7        |
| 971300471  | 30     | 8,0    | 9,0                 | M4.0        | SW 7        |
| 971350471  | 35     | 8,0    | 10,0                | M4.0        | SW 7        |
| 971400471  | 40     | 8,0    | 10,0                | M4.0        | SW 7        |
| 971450471  | 45     | 8,0    | 10,0                | M4.0        | SW 7        |
| 971500471  | 50     | 8,0    | 9,0                 | M4.0        | SW 7        |
| 971550471  | 55     | 8,0    | 9,0                 | M4.0        | SW 7        |
| 971600471  | 60     | 8,0    | 9,0                 | M4.0        | SW 7        |
| 971700471  | 70     | 8,0    | 9,0                 | M4.0        | SW 7        |
| 971800471  | 80     | 8,0    | 8,0                 | M4.0        | SW 7        |
| 971080481  | 8      | 8,0    | 5,0                 | M4.0        | SW 8        |
| 971100481  | 10     | 8,0    | 6,0                 | M4.0        | SW 8        |
| 971120481  | 12     | 8,0    | 7,0                 | M4.0        | SW 8        |
| 971150481  | 15     | 8,0    | 8,0                 | M4.0        | SW 8        |
| 971180481  | 18     | 8,0    | 8,0                 | M4.0        | SW 8        |
| 971200481  | 20     | 8,0    | 8,0                 | M4.0        | SW 8        |
| 971250481  | 25     | 8,0    | 8,0                 | M4.0        | SW 8        |
| 971270481  | 27     | 8,0    | 8,0                 | M4.0        | SW 8        |
| 971300481  | 30     | 8,0    | 8,0                 | M4.0        | SW 8        |
| 971350481  | 35     | 8,0    | 8,0                 | M4.0        | SW 8        |
| 971400481  | 40     | 8,0    | 8,0                 | M4.0        | SW 8        |
| 971450481  | 45     | 8,0    | 8,0                 | M4.0        | SW 8        |
| 971500481  | 50     | 8,0    | 8,0                 | M4.0        | SW 8        |
| 971080581  | 8      | 8,0    | 5,0                 | M5.0        | SW 8        |
| 971100581  | 10     | 10,0   | 6,0                 | M5.0        | SW 8        |
| 971120581  | 12     | 10,0   | 7,0                 | M5.0        | SW 8        |
| 971150581  | 15     | 10,0   | 8,0                 | M5.0        | SW 8        |
| 971200581  | 20     | 10,0   | 8,0                 | M5.0        | SW 8        |
| 971250581  | 25     | 10,0   | 8,0                 | M5.0        | SW 8        |
| 971300581  | 30     | 10,0   | 10,0                | M5.0        | SW 8        |
| 971350581  | 35     | 8,0    | 10,0                | M5.0        | SW 8        |
| 971400581  | 40     | 10,0   | 8,0                 | M5.0        | SW 8        |
| 971450581  | 45     | 10,0   | 8,0                 | M5.0        | SW 8        |
| 971500581  | 50     | 10,0   | 8,0                 | M5.0        | SW 8        |
| 971550581  | 55     | 10,0   | 11,0                | M5.0        | SW 8        |
| 971600581  | 60     | 10,0   | 11,0                | M5.0        | SW 8        |
| 971700581  | 70     | 10,0   | 11,0                | M5.0        | SW 8        |
| 971750581  | 75     | 10,0   | 11,0                | M5.0        | SW 8        |
| 971200511  | 20     | 10,0   | 10,0                | M5.0        | SW 10       |
| 971250511  | 25     | 10,0   | 10,0                | M5.0        | SW 10       |
| 971300511  | 30     | 10,0   | 10,0                | M5.0        | SW 10       |
| 971350511  | 35     | 10,0   | 10,0                | M5.0        | SW 10       |
| 971400511  | 40     | 10,0   | 10,0                | M5.0        | SW 10       |
| 971450511  | 45     | 10,0   | 10,0                | M5.0        | SW 10       |
| 971500511  | 50     | 10,0   | 10,0                | M5.0        | SW 10       |
| 971120611  | 12     | 10,0   | 7,0                 | M6.0        | SW 10       |
| 971150611  | 15     | 10,0   | 12,0                | M6.0        | SW 10       |
| 971200611  | 20     | 10,0   | 10,0                | M6.0        | SW 10       |
| 971250611  | 25     | 10,0   | 10,0                | M6.0        | SW 10       |
| 971300611  | 30     | 10,0   | 10,0                | M6.0        | SW 10       |
| 971350611  | 35     | 10,0   | 10,0                | M6.0        | SW 10       |
| 971400611  | 40     | 10,0   | 10,0                | M6.0        | SW 10       |
| 971450611  | 45     | 10,0   | 10,0                | M6.0        | SW 10       |
| 971500611  | 50     | 10,0   | 10,0                | M6.0        | SW 10       |
| 971600611  | 60     | 10,0   | 10,0                | M6.0        | SW 10       |
| 971700611  | 70     | 10,0   | 10,0                | M6.0        | SW 10       |
| 971800611  | 80     | 10,0   | 10,0                | M6.0        | SW 10       |

Surface coating: zinc-plated

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|   |                |                                      |                       |                        |
|---|----------------|--------------------------------------|-----------------------|------------------------|
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#### Как с нами связаться

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