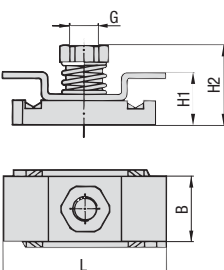
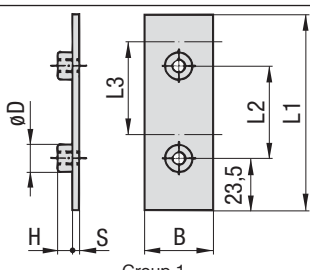
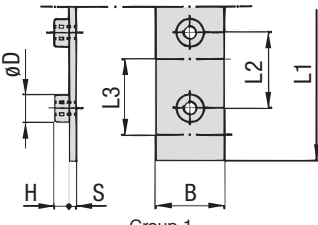
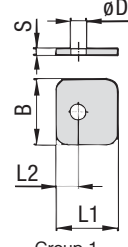
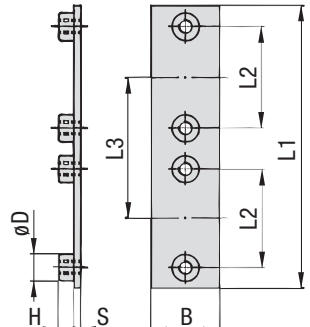
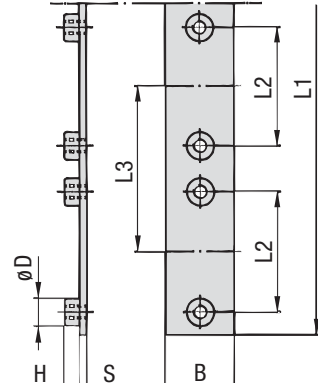
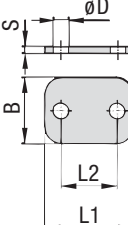
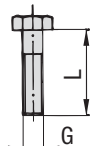


according to DIN 3015, Part 1

| MATERIAL & SURFACE FINISHING OF METAL PARTS   |           |                             | CLAMP BODY consisting of two clamp halves |     |                |          |      |       |                    | SINGLE WELD PLATE SP |    |   |     |    |     | ELONGATED WELD PLATE SPV |     |    |   |     |     |     |
|---|-----------|-----------------------------|---|-----|----------------|----------|------|-------|--------------------|----------------------|----|---|-----|----|-----|--------------------------|-----|----|---|-----|-----|-----|
| carbon steel St37, untreated  | <b>W1</b> | <p>Group 1</p>              | <p>Group 1</p>                            |     |                |          |      |       | <p>Group 1</p>     |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
| carbon steel St37, phosphated   | <b>W2</b> |                             |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
| carbon steel St37, zinc/nickel coated   | <b>W3</b> |                             |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
| stainless steel A2 - 1.4301/1.4305 (AISI304/303)  | <b>W4</b> |                             |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
| stainless steel A4 - 1.4401/1.4571 (AISI316/316Ti)  | <b>W5</b> |                             |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
| Alternative materials and surface finishings in addition to the above stated standard are available upon request. |           | <p>Group 1A -8</p>          | <p>Group 1A -8</p>                        |     |                |          |      |       | <p>Group 1A -8</p> |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
| <b>MATERIAL &amp; SURFACE FINISHING CODE</b>  |           |                             | SEE COMPONENT PART IDENTIFICATION         |     |                |          |      |       |                    | <b>W2</b>            |    |   |     |    |     | <b>W2</b>                |     |    |   |     |     |     |
| STAUFF GROUP  | DIN GROUP | OUTSIDE DIAMETER PIPE IN MM |   |     | Inside Surface |          |      | Width |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           |                             | L1  | L2  | H              | S        | H    |       | L1                 | L2                   | B  | S | H   | ØD | L1  | L2                       | L3  | B  | S | H   | ØD1 | ØD2 |
| 1   | 0         | 6                           | 28  | 9,5 | 27             | 0,4 min. | 26   | 30    | 31,5               | 10                   | 30 | 3 | 6,5 | 12 | 58  | 24,5                     | 44  | 30 | 3 | 6,5 | 12  | 6,5 |
|   |           | 6,4                         |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           | 8                           |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           | 9,5                         |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           | 10                          |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
| 1A  | 1         | 6                           | 37  | 20  | 27             | 0,4 min. | 26   | 30    | 36                 | 20                   | 30 | 3 | 6,5 | 12 | 64  | 20                       | 50  | 30 | 3 | 6,5 | 12  | 6,5 |
|   |           | 6,4                         |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           | 8                           |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           | 9,5                         |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           | 10                          |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
| 2   | 2         | 12,7                        | 42  | 26  | 33             | 0,6 min. | 32   | 30    | 42                 | 26                   | 30 | 3 | 6,5 | 12 | 70  | 26                       | 56  | 30 | 3 | 6,5 | 12  | 6,5 |
|   |           | 13,5                        |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           | 14                          |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           | 15                          |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           | 16                          |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
| 3   | 3         | 17,2                        | 50  | 33  | 36             | 0,6 min. | 35,5 | 30    | 50                 | 33                   | 30 | 3 | 6,5 | 12 | 78  | 33                       | 64  | 30 | 3 | 6,5 | 12  | 6,5 |
|   |           | 18                          |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           | 19                          |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           | 20                          |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           | 21,3                        |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
| 4   | 4         | 22                          | 59  | 40  | 42             | 0,6 min. | 41,5 | 30    | 60                 | 40                   | 30 | 3 | 6,5 | 12 | 87  | 40                       | 73  | 30 | 3 | 6,5 | 12  | 6,5 |
|   |           | 25                          |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           | 25,4                        |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           | 26,9                        |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           | 28                          |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
| 5   | 5         | 30                          | 71  | 52  | 58             | 0,8 min. | 56,5 | 30    | 71                 | 52                   | 30 | 3 | 6,5 | 12 | 100 | 52                       | 86  | 30 | 3 | 6,5 | 12  | 6,5 |
|   |           | 32                          |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           | 33,7                        |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           | 35                          |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           | 38                          |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
| 6   | 6         | 40                          | 86  | 66  | 66             | 0,8 min. | 64,5 | 30    | 88                 | 66                   | 30 | 3 | 6,5 | 12 | 115 | 66                       | 100 | 30 | 3 | 6,5 | 12  | 6,5 |
|   |           | 42                          |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           | 44,5                        |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           | 48,3                        |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           | 50,8                        |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
| 7   | 7         | 57,2                        | 121                                       | 94  | 93             | 0,8 min. | 92   | 30    | 122                | 94                   | 30 | 5 | 6,5 | 12 | 150 | 94                       | 136 | 30 | 5 | 6,5 | 12  | 6,5 |
|   |           | 60,3                        |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           | 63,5                        |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           | 70                          |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           | 73                          |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
| 8   | 8         | 76,1                        | 147                                       | 120 | 118            | 0,8 min. | 116  | 30    | 148                | 120                  | 30 | 5 | 6,5 | 12 | 178 | 120                      | 162 | 30 | 5 | 6,5 | 12  | 6,5 |
|   |           | 88,9                        |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |
|   |           | 102                         |   |     |                |          |      |       |                    |                      |    |   |     |    |     |                          |     |    |   |     |     |     |

according to **DIN 3015, Part 1**

| CHANNEL RAIL ADAPTOR CRA   |    |    |    |      |  | TWIN WELD PLATE DSP   |    |    |    |   |     |    |     | GROUP WELD PLATE RAP  |    |    |   |     |    |      |     | COVER PLATE DP  |    |    |         |          | HEXAGON HEAD BOLT AS  |   |
|--|----|----|----|------|--|---|----|----|----|---|-----|----|-----|---|----|----|---|-----|----|------|-----|---|----|----|---------|----------|---|---|
| suitable for several types of channel rails, see page 12<br><br> |    |    |    |      |  |  <p>Group 1</p>    |    |    |    |   |     |    |     |  <p>Group 1</p>    |    |    |   |     |    |      |     |  <p>Group 1</p>    |    |    |         |          | DIN 931/933   |   |
|  |    |    |    |      |  |  <p>Group 1A-6</p> |    |    |    |   |     |    |     |  <p>Group 1A-6</p> |    |    |   |     |    |      |     |  <p>Group 1A-8</p> |    |    |         |          | for use with COVERPLATE DP<br><br> |   |
| W3*  |    |    |    |      |  | W2  |    |    |    |   |     |    |     | W1  |    |    |   |     |    |      |     | W3  |    |    |         |          | W3  |   |
| G  | L  | B  | H1 | H2   |  | L1  | L2 | L3 | B  | S | H   | ØD | L1  | L2  | L3 | B  | S | H   | ØD | L1   | L2  | B   | S  | ØD | G x L   |          |   |   |
| M6   | 40 | 16 | 13 | 20,5 |  | 87  | 40 | 40 | 30 | 3 | 6,5 | 12 | 314 | 31  | 31 | 30 | 4 | 6,5 | 12 | 28   | 9,5 | 30  | 3  | 7  | M6 x 30 |          |   |   |
|  |    |    |    |      |  | 77  | 20 | 37 | 30 | 3 | 6,5 | 12 | 373 | 20  | 37 | 30 | 4 | 6,5 | 12 | 34   | 20  | 30  | 3  | 7  | M6 x 30 |          |   |   |
|  |    |    |    |      |  | 86  | 26 | 44 | 30 | 3 | 6,5 | 12 | 442 | 26  | 44 | 30 | 4 | 6,5 | 12 | 40,5 | 26  | 30  | 3  | 7  | M6 x 35 |          |   |   |
|  |    |    |    |      |  | 102   | 33 | 52 | 30 | 3 | 6,5 | 12 | 521 | 33  | 52 | 30 | 4 | 6,5 | 12 | 48   | 33  | 30  | 3  | 7  | M6 x 40 |          |   |   |
|  |    |    |    |      |  | 120   | 40 | 60 | 30 | 3 | 6,5 | 12 | 300 | 40  | 60 | 30 | 4 | 6,5 | 12 | 57   | 40  | 30  | 3  | 7  | M6 x 45 |          |   |   |
|  |    |    |    |      |  | 145   | 52 | 75 | 30 | 3 | 6,5 | 12 | 378 | 52  | 75 | 30 | 4 | 6,5 | 12 | 70   | 52  | 30  | 3  | 7  | M6 x 60 |          |   |   |
|  |    |    |    |      |  | 178   | 66 | 90 | 30 | 3 | 6,5 | 12 | 450 | 66  | 90 | 30 | 4 | 6,5 | 12 | 86   | 66  | 30  | 3  | 7  | M6 x 70 |          |   |   |
|  |    |    |    |      |  |   |    |    |    |   |     |    |     |   |    |    |   |     |    |      |     |   |    |    | 118     | 94       | 30  | 5 |
|  |    |    |    |      |  |   |    |    |    |   |     |    |     |   |    |    |   |     |    |      | 144 | 120   | 30 | 5  | 7       | M6 x 125 |   |   |

\* zinc plated, blue chromated - Fe/Zn 8 B