



B

### ① Type of Installation

Please select the type of installation (e.g. Weld Plates, Rail Nuts etc.) and add the corresponding Code to position ① of the order code for your clamp assembly.

Without Installation Equipment  
Code: **none**

#### Installation on Weld Plate

Weld Plate for Single Clamps  
Code: **SPAL**

Weld Plate for Double Clamps  
Code: **SPAS**

Elongated Weld Plate for Single Clamps  
Code: **SPAL-DUEB**

Elongated Weld Plate for Double Clamps  
Code: **SPAS-DUEB**

#### Installation on Mounting / Channel Rail

Mounting Rail Nut  
Code: **GMV** (for STAUFF Group 3S to 6S only)

Channel Rail Adaptor  
Code: **CRA** (for STAUFF Group 3S to 6S only)

### ② Group Size & Diameter

Please select the required group size and diameter and add the corresponding Code to position ② of the order code for your clamp assembly.

| Group<br>STAUFF<br>(DIN) | Outside<br>Diameter<br>P / T / H<br>(mm) | Availability of Clamp<br>Body Materials & Designs |        |         | Code   |
|--------------------------|--|---|--------|---------|--------|
|                          |  | Profiled<br>Design                                | Type H | Type RI |        |
| 3S<br>(1)                | 6  | ●   | ●      | ○       | 3006   |
|                          | 6,4                                      | ●   | ●      | ○       | 3006.4 |
|                          | 8  | ●   | ●      | ○       | 3008   |
|                          | 9,5                                      | ●   | ●      | ○       | 3009.5 |
|                          | 10                                       | ●   | ●      | ○       | 3010   |
|                          | 12                                       | ●   | ●      | ○       | 3012   |
|                          | 12,7                                     | ●   | ●      | ○       | 3012.7 |
|                          | 13,5                                     | ●   | ●      | ○       | 3013.5 |
|                          | 14                                       | ●   | ●      | ○       | 3014   |
|                          | 15                                       | ●   | ●      | ○       | 3015   |
|                          | 16                                       | ●   | ●      | ○       | 3016   |
|                          | 17,2                                     | ●   | ●      | ○       | 3017.2 |
|                          | 18                                       | ●   | ●      | ○       | 3018   |
|                          | 20                                       | ●   | ○      | ○       | 3020   |

### ② Group Size & Diameter CONTINUATION

| Group<br>STAUFF<br>(DIN) | Outside<br>Diameter<br>P / T / H<br>(mm) | Availability of Clamp<br>Body Materials & Designs |        |         | Code   |
|--------------------------|--|---|--------|---------|--------|
|                          |  | Profiled<br>Design                                | Type H | Type RI |        |
| 4S<br>(2)                | 6  | ○   | ○      | ●       | 4006   |
|                          | 8  | ○   | ○      | ●       | 4008   |
|                          | 10                                       | ○   | ○      | ●       | 4010   |
|                          | 12                                       | ○   | ○      | ●       | 4012   |
|                          | 12,7                                     | ○   | ○      | ●       | 4012.7 |
|                          | 14                                       | ○   | ○      | ●       | 4014   |
|                          | 15                                       | ○   | ○      | ●       | 4015   |
|                          | 16                                       | ○   | ○      | ●       | 4016   |
|                          | 17,2                                     | ○   | ○      | ●       | 4017.2 |
|                          | 18                                       | ○   | ○      | ●       | 4018   |
|                          | 19                                       | ●   | ●      | ●       | 4019   |
|                          | 20                                       | ●   | ●      | ○       | 4020   |
|                          | 21,3                                     | ●   | ●      | ○       | 4021.3 |
|                          | 22                                       | ●   | ●      | ○       | 4022   |
|                          | 25                                       | ●   | ●      | ○       | 4025   |
|                          | 25,4                                     | ●   | ●      | ○       | 4025.4 |
|                          | 26,9                                     | ●   | ●      | ○       | 4026.9 |
|                          | 28                                       | ●   | ●      | ○       | 4028   |
| 30                       | ●  | ●   | ○      | 4030    |        |
| 5S<br>(3)                | 20                                       | ○   | ○      | ●       | 5020   |
|                          | 21,3                                     | ○   | ○      | ●       | 5021.3 |
|                          | 22                                       | ○   | ○      | ●       | 5022   |
|                          | 25                                       | ○   | ○      | ●       | 5025   |
|                          | 26,9                                     | ○   | ○      | ●       | 5026.9 |
|                          | 28                                       | ○   | ○      | ●       | 5028   |
|                          | 30                                       | ●   | ●      | ●       | 5030   |
|                          | 32                                       | ●   | ●      | ●       | 5032   |
|                          | 33,7                                     | ●   | ●      | ○       | 5033.7 |
|                          | 35                                       | ●   | ●      | ○       | 5035   |
|                          | 38                                       | ●   | ●      | ○       | 5038   |
|                          | 40                                       | ●   | ●      | ○       | 5040   |
| 41,3                     | ●  | ●   | ○      | 5041.3  |        |
| 42                       | ●  | ●   | ○      | 5042    |        |
| 6S<br>(4)                | 32                                       | ○   | ○      | ●       | 6032   |
|                          | 33,7                                     | ○   | ○      | ●       | 6033.7 |
|                          | 35                                       | ○   | ○      | ●       | 6035   |
|                          | 38                                       | ●   | ●      | ○       | 6038   |
|                          | 38,7                                     | ○   | ○      | ●       | 6038.7 |
|                          | 40                                       | ○   | ○      | ●       | 6040   |
|                          | 42                                       | ●   | ●      | ●       | 6042   |
|                          | 44,5                                     | ●   | ●      | ○       | 6044.5 |
|                          | 45,5                                     | ○   | ○      | ●       | 6045.5 |
|                          | 48                                       | ○   | ○      | ●       | 6048   |
|                          | 48,3                                     | ●   | ●      | ○       | 6048.3 |
|                          | 50,8                                     | ●   | ●      | ○       | 6050.8 |
|                          | 51                                       | ○   | ○      | ●       | 6051   |
|                          | 53,4                                     | ○   | ○      | ●       | 6053.4 |
| 54                       | ●  | ○   | ○      | 6054    |        |

### ② Group Size & Diameter CONTINUATION

| Group<br>STAUFF<br>(DIN) | Outside<br>Diameter<br>P / T / H<br>(mm) | Availability of Clamp<br>Body Materials & Designs |        |         | Code    |      |
|--------------------------|--|---|--------|---------|---------|------|
|                          |  | Profiled<br>Design                                | Type H | Type RI |         |      |
| 6S<br>(4)                | 55                                       | ●   | ●      | ○       | 6055    |      |
|                          | 56,4                                     | ○   | ○      | ●       | 6056.4  |      |
|                          | 57                                       | ●   | ●      | ○       | 6057    |      |
|                          | 57,2                                     | ●   | ●      | ○       | 6057.2  |      |
|                          | 60,3                                     | ●   | ●      | ○       | 6060.3  |      |
|                          | 63,5                                     | ●   | ●      | ○       | 6063.5  |      |
|                          | 65                                       | ●   | ●      | ○       | 6065    |      |
|                          | 70                                       | ●   | ●      | ○       | 6070    |      |
|                          | 7S<br>(5)                                | 55  | ○      | ○       | ●       | 7055 |
|                          |  | 57  | ○      | ○       | ●       | 7057 |
| 60                       |  | ○   | ○      | ●       | 7060    |      |
| 60,3                     |  | ●   | ○      | ○       | 7060.3  |      |
| 63,5                     |  | ○   | ○      | ●       | 7063.5  |      |
| 65                       |  | ●   | ○      | ●       | 7065    |      |
| 70                       |  | ●   | ○      | ●       | 7070    |      |
| 72                       |  | ○   | ○      | ●       | 7072    |      |
| 73                       |  | ●   | ○      | ○       | 7073    |      |
| 75                       |  | ●   | ○      | ○       | 7075    |      |
| 76                       |  | ○   | ○      | ●       | 7076    |      |
| 76,1                     |  | ●   | ○      | ○       | 7076.1  |      |
| 8S<br>(6)                | 80                                       | ●   | ○      | ○       | 7080    |      |
|                          | 82,5                                     | ●   | ○      | ○       | 7082.5  |      |
|                          | 88,9                                     | ●   | ○      | ○       | 7088.9  |      |
|                          | 80                                       | ○   | ○      | ●       | 8080    |      |
|                          | 88,9                                     | ●   | ○      | ●       | 8088.9  |      |
|                          | 100                                      | ●   | ○      | ○       | 8100    |      |
|                          | 102                                      | ●   | ○      | ●       | 8102    |      |
|                          | 108                                      | ●   | ○      | ○       | 8108    |      |
|                          | 114                                      | ●   | ○      | ○       | 8114    |      |
|                          | 127                                      | ●   | ○      | ○       | 8127    |      |
| 133                      | ●  | ○   | ○      | 8133    |         |      |
| 9S<br>(7)                | 114                                      | ○   | ○      | ●       | 9114    |      |
|                          | 127                                      | ●   | ○      | ○       | 9127    |      |
|                          | 133                                      | ●   | ○      | ●       | 9133    |      |
|                          | 140                                      | ●   | ○      | ●       | 9140    |      |
|                          | 152                                      | ●   | ○      | ○       | 9152    |      |
|                          | 159                                      | ●   | ○      | ○       | 9159    |      |
|                          | 165                                      | ●   | ○      | ○       | 9165    |      |
| 168                      | ●  | ○   | ○      | 9168    |         |      |
| 10S<br>(8)               | 150                                      | ○   | ○      | ●       | 10150   |      |
|                          | 165                                      | ○   | ○      | ●       | 10165   |      |
|                          | 168                                      | ●   | ○      | ●       | 10168   |      |
|                          | 172                                      | ○   | ○      | ●       | 10172   |      |
|                          | 177,8                                    | ●   | ○      | ○       | 10177.8 |      |
|                          | 193,7                                    | ●   | ○      | ○       | 10193.7 |      |
|                          | 203                                      | ●   | ○      | ○       | 10203   |      |
|                          | 216                                      | ●   | ○      | ○       | 10216   |      |
|                          | 219                                      | ●   | ○      | ○       | 10219   |      |
|                          | 219                                      | ●   | ○      | ○       | 11219   |      |
| 11S<br>(9)               | 273                                      | ●   | ○      | ○       | 11273   |      |
|                          | 324                                      | ●   | ○      | ○       | 11324   |      |
| 12S<br>(10)              | 356                                      | ●   | ○      | ○       | 12356   |      |
|                          | 406                                      | ●   | ○      | ○       | 12406   |      |

● Standard Option



Please see pages 50 and 51 with detailed order examples for some of the most popular Heavy Series clamp assemblies.

### ③ Clamp Body Design & Material

Please select the design and material of your clamp body and add the corresponding **Code** to position ③ of the order code for your clamp assembly.

Please check the availability of the selected clamp body design and material according to the matrix table in ②.

#### Profiled Design

**Polypropylene**  
Code: **PP**

**Polypropylene** (Colour: Black)  
Code: **PP-BK**

**Polyamide**  
Code: **PA**

**Thermoplastic Elastomer** (87 Shore-A)  
Code: **SA** (for STAUFF Group 3S to 6S only)

**Aluminium**  
Code: **AL**

#### Type H (Smooth)

**Polypropylene**  
Code: **PP-H** (for STAUFF Group 3S to 6S only)

**Polypropylene** (Colour: Black; 3S to 6S only)  
Code: **PP-H-BK**

**Polyamide**  
Code: **PA-H** (for STAUFF Group 3S to 6S only)

**Thermoplastic Elastomer** (87 Shore-A)  
Code: **SA-H** (for STAUFF Group 3S to 6S only)

#### Type RI (with Elastomer Insert)

**Polypropylene**  
Code: **PP-R** (for STAUFF Group 4S to 10S only)

**Polyamide**  
Code: **PA-R** (for STAUFF Group 4S to 10S only)

See pages 154 / 155 for material properties and technical information.

Please contact STAUFF for further details on fire-proof clamp body materials, tested and approved according to several international fire-protection standards.

### ④ Mounting & Fitting Combination

Please select the mounting and fitting combination (e.g. bolts, screws, cover plates etc.) and add the corresponding **Code** to position ④ of the order code for your clamp assembly.

#### Installation with Cover Plate and Bolts

**Cover Plate for Single Clamps DPAL with Hexagon Head Bolts AS**  
Code: **DPAL-AS**

**Cover Plate for Double Clamps DPAS with Hexagon Head Bolts AS**  
Code: **DPAS-AS**

**Cover Plate for Single Clamps DPAL with Socket Cap Screws IS\***  
Code: **DPAL-IS** (for STAUFF Group 3S to 6S only)

#### Installation with Locking Plate and Bolts

**Safety Locking Plate SIP with Stacking Bolts AF**  
Code: **SIP-AF**

#### Installation with Bolts only

**Socket Cap Screws IS**  
Code: **IS**

\* Special lengths of Socket Cap Screws IS required. For exact lengths, please see details of Hexagon Head Bolt, type AS (for use with Cover Plates DPAL or DPAS) on page 45.

### ⑤ Thread Type

Please select the required thread type and add the corresponding **Code** to position ⑤ of the order code for your clamp assembly.

**Metric ISO thread**  
Code: **M**

**Unified coarse (UNC) thread**  
Code: **U**

All threaded parts are available with Metric ISO thread or unified coarse (UNC) thread according to dimension table.

### ⑥ Material & Surface Finishing

Please select the required material & surface finishing of the metal parts and add the corresponding **Code** to position ⑥ of the order code for your clamp assembly.

Metal parts made of Carbon Steel, uncoated **W1**

Metal parts made of Carbon Steel, phosphated **W2**

Metal parts made of Carbon Steel, zinc/nickel-plated **W3**

Metal parts made of Stainless Steel V2A 1.4301 / 1.4305 (AISI 304 / 303) **W4**

Metal parts made of Stainless Steel V4A 1.4401 / 1.4571 (AISI 316 / 316 Ti) **W5**

Weld Plate made of Carbon Steel, phosphated; Other metal parts made of Carbon Steel, zinc/nickel-plated **W10**

Weld Plate and Cover Plate made of Carbon Steel, phosphated; Bolts made of Carbon Steel, uncoated **W12**

Mounting Rail Nuts made of Carbon Steel, zinc/nickel-plated; Cover Plate made of Carbon Steel, phosphated; Bolts made of Carbon Steel, uncoated **W13**

Weld Plate / Cover Plate made of Carbon Steel, phosphated; Bolts made of Carbon Steel, zinc/nickel-plated **W15**

Mounting Rail Nuts made of Carbon Steel, zinc/nickel-plated; Cover Plate made of Carbon Steel, phosphated; Bolts made of Carbon Steel, zinc/nickel-plated **W16**

Safety Locking Plate made of Carbon Steel, phosphated; Stacking Bolts made of Carbon Steel, zinc/nickel-plated **W17**

Safety Locking Plate made of Carbon Steel, uncoated; Stacking Bolts made of Carbon Steel, phosphated **W18**

Cover Plate made of Carbon Steel, phosphated; Bolts made of Carbon Steel, uncoated **W19**

Individual combinations of alternative materials and surface finishings are available upon request. Contact STAUFF for further information.

### ⑦ Assembling & Kitting

If required, please select an additional assembling and kitting option and add the corresponding **Code** to the last position of the order code for your clamp assembly.

**Components supplied separately**  
Code: **none** (standard option)

**Components assembled**  
Code: **A** (special option)

**Components packed in kits**  
Code: **K** (special option)

