





1 Type of Installation

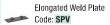
Please select the type of installation (e.g. Weld Plates, Rail Nuts etc.) and add the corresponding Code to position ① of the order code for your clamp assembly.

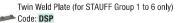


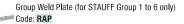
Without Installation Equipment Code: none

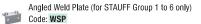
Installation on Weld Plate

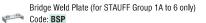












Installation on Mounting / Channel Rail



Hexagon Rail Nut Code: SM



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 STAUFF	Outside Diameter P/T/H	Availabi Body Ma Profiled			
(DIN)	(mm)	Design	Type H	Type RI	Code
1 (0)	6	•	•	0	106
	6,4	•	•	0	106.4
	8	•	•	0	108
	9,5	•	•	0	109.5
	10	•	•	0	110
	12	•	•	0	112
1A (1)	6	•	•	0	106A
	6,4	•	•	0	106.4A
	8	•	•	0	108A
	9,5	•	•	0	109.5A
	10	•	•	0	110A
	12	•	•	0	112A
2 (2)	12,7	•	•	0	212.7
	13,5	•	•	0	213.5
	14	•	•	0	214
	15	•	•	0	215
	16	•	•	0	216
	17,2	•	•	0	217.2
	18	•	•	0	218
3 (3)	19	•	•	0	319
	20	•	•	0	320
	21,3	•	•	0	321.3
	22	•	•	0	322
	25	•	•	0	325
	25,4	•	•	0	325.4
4 (4)	6	0	0	•	406
	8	0	0	•	408
	10	0	0	•	410
	12	0	0	•	412
	12,7	0	0	•	412.7
	14	0	0	•	414
	15	0	0	•	415
	16	0	0	•	416
	17,2	0	0	•	417.2
	18	0	0	•	418
	19	0	0	•	419
	26,9	•	•	0	426.9
	28	•	•	0	428
	28.6	•	0	0	428.6

30

Group	Outside	Availabi			
	Diameter	Body Ma			
STAUFF	P/T/H	Profiled			
(DIN)	(mm)	Design	Type H	Type RI	Code
5 (5)	32	•	•	0	532
	33,7	•	•	0	533.7
	35	•	•	0	535
	38	•	•	0	538
	40	•	•	0	540
	41,3	•	0	0	541.3
	42	•	•	0	542
6 (6)	20	0	0	•	620
	21,3	0	0	•	621.3
	22	0	0	•	622
	25	0	0	•	625
	26,9	0	0	•	626.9
	28	0	0	•	628
	30	0	0	•	630
	32	0	0	•	632
	44,5	•	•	0	644.5
	48,3	•	•	0	648.3
	50,8	•	•	0	650.8
	54	•	•	0	654
7 (7)	57,2	•	•	0	757.2
	60,3	•	•	0	760.3
	63,5	•	•	0	763.5
	70	•	•	0	770
	73	•	•	0	773
	76,1	•	•	0	776.1
8	88,9	•	•	0	888.9
(8)	102	•	•	0	8102L

Standard Option

0 430 432



Please see pages 34 and 35 with detailed order examples for some of the most popular Standard 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













Type H (Smooth)









Type RI (with Elastomer Insert)



Code: PA-R (for STAUFF Group 4 and 6 only)

See pages 178 / 179 for material properties and technical information. $\label{eq:condition} % \begin{center} \begin{center}$

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 DP with Hexagon Head Bolts AS Code: **DP-AS**

Cover Plate DP with Socket Cap Screws IS* Code: **DP-IS**

Installation with Locking Plate and Bolts

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

Installation with Inserts and Bolts

Inserts EP (Plastic) with Hexagon Head Bolts AS Code: **EP-AS**

Inserts ES (Steel) with Hexagon Head Bolts AS Code: **ES-AS**

Installation with Bolts only

Socket Cap Screws IS (Washers US included) Code: **IS**

Slotted Head Screws LI (Washers US included) Code: LI (for STAUFF Group 1 to 6 only)

* 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 DP) on page 28.

(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 ③ of the order code for your clamp assembly.

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

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

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

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

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

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)







2x Hexagon Head Bolt Surface: W3

Thread: Metric

1x Cover Plate Surface: W3

1x Clamp Body (two halves) STAUFF Group 2 (DIN 2) 0.D. 12,7 mm / .50 in Material: Polypropylene Profiled inside surface with tension clearance

1x Single Weld Plate

Surface: W2 Thread: Metric



2x Socket Cap Screw

with Washer Surface: W3 Thread: Metric

1x Clamp Body (two halves) STAUFF Group 2 (DIN 2) 0.D, 12,7 mm / .50 in Material: Polypropylene Profiled inside surface with tension clearance



Surface: W2 Thread: Metric



2x Slotted Head Screw

with Washer Surface: W3 Thread: Metric

1x Clamp Body (two halves) STAUFF Group 2 (DIN 2) 0.D. 12,7 mm / .50 in

Material: Polypropylene Profiled inside surface with tension clearance

1x Single Weld Plate

Surface: W2 Thread: Metric

Order Code

SP-212.7-PP-DP-AS-M-W10

W10 is the standard option for this type of installation.

Order Code

SP-212,7-PP-IS-M-W10

W10 is the standard option for this type of installation.

Order Code

SP-212,7-PP-LI-M-W10

W10 is the standard option for this type of installation. Available up to STAUFF Group 6 (DIN Group 6) only.



2x Hexagon Head Bolt

Surface: W3 Thread: Metric

1x Cover Plate Surface: W3

1x Clamp Body (two halves) STAUFF Group 2 (DIN 2) 0.D. 12,7 mm / .50 in Material: Polypropylene Profiled inside surface

with tension clearance 1x Elongated Weld Plate

> Surface: W2 Thread: Metric

2x Socket Cap Screw

with Washer Surface: W3 Thread: Metric

1x Clamp Body (two halves) STAUFF Group 2 (DIN 2) 0.D. 12,7 mm / .50 in Material: Polypropylene Profiled inside surface with tension clearance

1x Elongated Weld Plate

Surface: W2 Thread: Metric

2x Socket Cap Screw

Thread: Metric

1x Clamp Body (two halves)

0 D 12.7 mm / 50 in

STAUFF Group 2 (DIN 2)

Material: Polypropylene

Profiled inside surface

with tension clearance

2x Hexagon Rail Nut

Thread: Metric

Surface: W3

with Washer

Surface: W3



2x Slotted Head Screw

with Washer Surface: W3 Thread: Metric

1x Clamp Body (two halves) STAUFF Group 2 (DIN 2) 0.D. 12,7 mm / .50 in Material: Polypropylene Profiled inside surface with tension clearance

1x Elongated Weld Plate

Surface: W2 Thread: Metric

Order Code

SPV-212.7-PP-DP-AS-M-W10

W10 is the standard option for this type of installation.

Order Code

SPV-212.7-PP-IS-M-W10

W10 is the standard option for this type of installation.

Order Code

SPV-212.7-PP-LI-M-W10

 $\boldsymbol{W10}$ is the standard option for this type of installation. Available up to STAUFF Group 6 (DIN Group 6) only.



2x Hexagon Head Bolt

Surface: W3 Thread: Metric

1x Cover Plate

Surface: W3

1x Clamp Body (two halves) STAUFF Group 2 (DIN 2) 0,D, 12,7 mm / .50 in Material: Polypropylene Profiled inside surface with tension clearance

2x Hexagon Rail Nut

Surface: W3 Thread: Metric



SM-212.7-PP-IS-M-W3

W3 is the standard option for this type of installation.



2x Slotted Head Screw

with Washer Surface: W3 Thread: Metric

1x Clamp Body (two halves) STAUFF Group 2 (DIN 2) 0 D 12.7 mm / 50 in Material: Polypropylene Profiled inside surface with tension clearance

2x Hexagon Rail Nut Surface: W3

Thread: Metric

Order Code (Mounting Rail TS not included.)

SM-212.7-PP-DP-AS-M-W3

W3 is the standard option for this type of installation.

Order Code (Mounting Rail TS not included.)

SM-212.7-PP-LI-M-W3

W3 is the standard option for this type of installation. Available up to STAUFF Group 6 (DIN Group 6) only.