

SP - 106A - PP - DP-AS - M - W10 - K

1 - 2 - 3 - 4 - 5 - 6 - 7

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



Single Weld Plate
Code: **SP**



Elongated Weld Plate
Code: **SPV**



Twin Weld Plate (for STAUFF Group 1 to 6 only)
Code: **DSP**



Group Weld Plate (for STAUFF Group 1 to 6 only)
Code: **RAP**



Angled Weld Plate (for STAUFF Group 1 to 6 only)
Code: **WSP**



Bridge Weld Plate (for STAUFF Group 1A to 6 only)
Code: **BSP**

Installation on Mounting / Channel Rail



Hexagon Rail Nut
Code: **SM**



Channel Rail Adaptor
Code: **CRA**

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 (DIN)	Outside Diameter P / T / H (mm)	Availability of Clamp Body Materials & Designs			Code
			Profiled Design	Type H	Type RI	
1 (0)		6	●	●	○	106
		6,4	●	●	○	106.4
		8	●	●	○	108
		9,5	●	●	○	109.5
		10	●	●	○	110
1A (1)		12	●	●	○	112
		6	●	●	○	106A
		6,4	●	●	○	106.4A
		8	●	●	○	108A
		9,5	●	●	○	109.5A
2 (2)		10	●	●	○	110A
		12	●	●	○	112A
		12,7	●	●	○	212.7
		13,5	●	●	○	213.5
		14	●	●	○	214
3 (3)		15	●	●	○	215
		16	●	●	○	216
		17,2	●	●	○	217.2
		18	●	●	○	218
		19	●	●	○	319
4 (4)		20	●	●	○	320
		21,3	●	●	○	321.3
		22	●	●	○	322
		25	●	●	○	325
		25,4	●	●	○	325.4
5 (5)		6	○	○	●	406
		8	○	○	●	408
		10	○	○	●	410
		12	○	○	●	412
		12,7	○	○	●	412.7
		14	○	○	●	414
		15	○	○	●	415
		16	○	○	●	416
		17,2	○	○	●	417.2
		18	○	○	●	418
		19	○	○	●	419
		26,9	●	●	○	426.9
		28	●	●	○	428
		28,6	●	○	○	428.6
		30	●	●	○	430
		32	●	●	○	432

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

● Standard Option



Please see pages 32 and 33 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



Polypropylene
Code: **PP**



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



Polyamide
Code: **PA**



Thermoplastic Elastomer (87 Shore-A)
Code: **SA**



Aluminium
Code: **AL** (for STAUFF Group 1A to 6 only)

Type H (Smooth)



Polypropylene
Code: **PP-H**



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



Polyamide
Code: **PA-H**



Thermoplastic Elastomer (87 Shore-A)
Code: **SA-H**

Type RI (with Elastomer Insert)



Polypropylene
Code: **PP-R** (for STAUFF Group 4 and 6 only)



Polyamide
Code: **PA-R** (for STAUFF Group 4 and 6 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 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

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, 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**

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)

