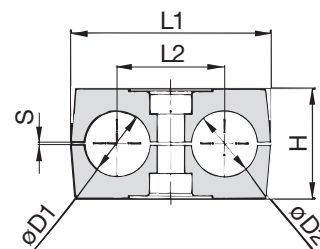
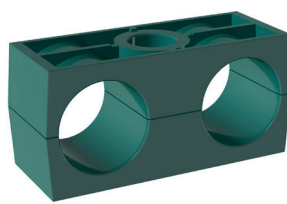
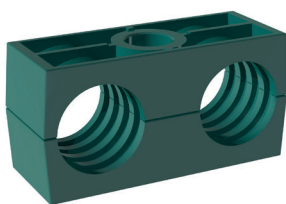


Clamp Body ▪ Profiled Design

Profiled Inside Surface with Tension Clearance

Clamp Body ▪ Type H

Smooth Inside Surface w/o Tension Clearance



Ordering Codes

Clamp Body

***1*06/06*-PP**

One clamp body is consisting of two clamp halves.

- * 1st Part of STAUFF Group
- * Exact outside diameters Ø D1 / Ø D2 (mm)
- * Material code (see below)

1
06/06
PP

Designs & Standard Materials

**Polypropylene ▪ Profiled Design**

Profiled inside surface with tension clearance

Colour: Green

Material code: **PP****Polypropylene ▪ Profiled Design**

Profiled inside surface with tension clearance

Colour: Black

Material code: **PP-BK****Polypropylene ▪ Type H**

Smooth inside surface without tension clearance

Colour: Green

Material code: **PP-H****Polypropylene ▪ Type H**

Smooth inside surface without tension clearance

Colour: Black

Material code: **PP-H-BK****Polyamide ▪ Profiled Design**

Profiled inside surface with tension clearance

Colour: Black

Material code: **PA****Polyamide ▪ Type H**

Smooth inside surface without tension clearance

Colour: Black

Material code: **PA-H**

See pages 178 / 179 for properties and technical information.

Special Materials

Please contact STAUFF for further details on fire-proof clamp body materials, tested and approved according to several international fire-protection standards (such as BS 6853, EN 45545-2, UL 94 and many more).

See pages 180 / 181 for material properties and technical information.

Product Features

- Proven, tested and trusted product in various markets
- Profiled design recommended for the safe installation of rigid pipes and tubes; type H recommended for the safe installation of hoses and cables
- Available for all commonly used pipe and tube outside diameters
- Environmental protection due to vibration/noise reducing design
- Excellent weathering resistance, even under extreme conditions

Group	STAUFF	DIN	Outside Diameter Pipe / Tube / Hose Ø D1 / Ø D2 (mm) (in)		Nominal Bore Copper Tube ASTM B88 Pipe (in)	Ordering Codes (2 Clamp Halves) (**-* = Material)	Dimensions (mm/in)					
							L1	L2	H	S min.	Type H	Width
1D	1	1	6			106/06-**-*						
			6,4	1/4		106.4/06.4-**-*						
			8	5/16		108/08-**-*	36	20	27	0,6	26,5	30
			9,5	3/8	1/4	109.5/09.5-**-*	1.42	.79	1.06	.02	1.04	1.18
			10		1/8	110/10-**-*						
			12			112/12-**-*						
2D	2	2	12,7	1/2	3/8	212.7/12.7-**-*						
			13,5		1/4	213.5/13.5-**-*						
			14			214/14-**-*						
			15			215/15-**-*	53	29	27	0,7	26	30
			16	5/8	1/2	216/16-**-*	2.09	1.14	1.06	.03	1.02	1.18
			17,2		3/8	217.2/17.2-**-*						
3D	3	3	18			218/18-**-*						
			19	3/4		319/19-**-*						
			20			320/20-**-*						
			21,3		1/2	321.3/21.3-**-*	67	36	37	0,7	36,5	30
			22	7/8	3/4	322/22-**-*	2.64	1.42	1.46	.03	1.44	1.18
			25			325/25-**-*						
4D	4	4	25,4	1		325.4/25.4-**-*						
			26,9		3/4	426.9/26.9-**-*						
			28			428/28-**-*	80	45	40	0,7	38	30
			30			430/30-**-*	3.15	1.77	1.57	.03	1.46	1.18
5D	5	5	32	1-1/4		532/32-**-*						
			33,7		1	533.7/33.7-**-*						
			35		1-1/4	535/35-**-*	106	56	53	0,7	52	30
			38	1-1/2		538/38-**-*	4.17	2.20	2.09	.03	2.04	1.18
			40			540/40-**-*						
			42		1-1/4	542/42-**-*						

Additional outside diameters and combinations of different outside diameters are available upon request.
Please contact STAUFF for further information.



Please see page 73 with detailed order examples for some of the most popular Twin Series clamp assemblies.

C

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**



Group Weld Plate

Code: **RAP**

Installation on Mounting / Channel Rail



Mounting Rail Nut

Code: **SM**



Channel Rail Adaptor

Code: **CRA**

② Group Size & Diameters

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	Outside Diameter	Availability of Clamp Body Materials & Designs		
STAUFF (DIN)	P / T / H (mm)	Profiled Design	Type H	Code
1D (1)	6	●	●	106/06
	6,4	●	●	106.4/06.4
	8	●	●	108/08
	9,5	●	●	109.5/09.5
	10	●	●	110/10
	12	●	●	112/12
2D (2)	12,7	●	●	212.7/12.7
	13,5	●	●	213.5/13.5
	14	●	●	214/14
	15	●	●	215/15
	16	●	●	216/16
	17,2	●	●	217.2/17.2
3D (3)	18	●	●	218/18
	19	●	●	319/19
	20	●	●	320/20
	21,3	●	●	321.3/21.3
	22	●	●	322/22
	25	●	●	325/25
4D (4)	25,4	●	●	325.4/25.4
	26,9	●	●	426.9/26.9
	28	●	●	428/28
	30	●	●	430/30
5D (5)	32	●	●	532/32
	33,7	●	●	533.7/33.7
	35	●	●	535/35
	38	●	●	538/38
	40	●	●	540/40
	42	●	●	542/42

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**

Type H (Smooth)



Polypropylene

Code: **PP-H**



Polypropylene (Colour: Black)

Code: **PP-H-BK**



Polyamide

Code: **PA-H**

See pages 178 / 179 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, Cover Plates, etc.) and add the corresponding **Code** to position ④ of the order code for your clamp assembly.

Installation with Cover Plate and Bolt

Cover Plate GD with Hexagon Head Bolt AS

Code: **GD-AS**

Cover Plate GD with Socket Cap Screw IS

Code: **GD-IS**

Installation with Locking Plate and Bolt

Safety Locking Plate SI with Stacking Bolt AF

Code: **SI-AF**

Safety Locking Plate SIV with Stacking Bolt AF

Code: **SIV-AF** (for STAUFF Group 1D to 3D only)

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)