

Please see page 63 with detailed order examples for some of the most popular Twin Series clamp assemblies.

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



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	Diameter	tside Availability of Clamp meter Body Materials & Designs		
STAUFF	P/T/H	Profiled	Туре	
(DIN)	(mm)	Design	Н	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
	18	•	•	218/18
3D (3)	19	•	•	319/19
	20	•	•	320/20
	21,3	•	•	321.3/21.3
	22	•	•	322/22
	25	•	•	325/25
	25,4	•	•	325.4/25.4
4D (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

0000.11

Polypropylene (Colour: Black) Code: PP-BK



Type H (Smooth)



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



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, 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 **(S)** of the order code for your clamp assembly.

W4

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

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)

Standard Option



1x Hexagon Head Bolt

Thread: Metric

Surface: W3

Surface: W3

1x Clamp Body (two halves)

STAUFF Group 1D (DIN 1)

both 0.D. 6 mm / .24 in

Material: Polypropylene

Profiled inside surface

with tension clearance

1x Cover Plate





1x Hexagon Head Bolt

Surface: W3 Thread: Metric

1x Cover Plate

Surface: W3

1x Clamp Body (two halves) STAUFF Group 1D (DIN 1) both 0.D. 6 mm / .24 in Material: Polypropylene Profiled inside surface with tension clearance

1x Weld Plate

Surface: W2 Thread: Metric

106/06-PP-GD-AS-M-W3

W3 is the standard option for this type of installation.

Order Code Order Code

SP-106/06-PP-GD-AS-M-W10



W10 is the standard option for this type of installation.

1x Stacking Bolt

Surface: W3 Thread: Metric

1x Safety Locking Plate (Type SI)

Surface: W3 Thread: Metric

1x Clamp Body (two halves)

STAUFF Group 1D (DIN 1) both 0.D. $6\,\text{mm}$ / .24 in Material: Polypropylene Profiled inside surface with tension clearance



1x Stacking Bolt

Surface: W3 Thread: Metric

1x Safety Locking Plate (Type SIV)

Surface: W3 Thread: Metric

1x Clamp Body (two halves)

STAUFF Group 1D (DIN 1) both 0.D. 6 mm / .24 in Material: Polypropylene Profiled inside surface with tension clearance

Order Code

106/06-PP-SI-AF-M-W3

W3 is the standard option for this type of installation.

Order Code

106/06-PP-SIV-AF-M-W3

W3 is the standard option for this type of installation. This type of installation is available up to STAUFF Group 3D only.



1x Hexagon Head Bolt

Surface: W3 Thread: Metric

1x Cover Plate

Surface: W3

1x Clamp Body (two halves) STAUFF Group 1D (DIN 1) both 0.D. 6 mm / .24 in Material: Polypropylene

Profiled inside surface with tension clearance

1x Hexagon Rail Nut

Surface: W3 Thread: Metric

Order Code (Mounting Rail TS not included.)

SM-106/06-PP-GD-AS-M-W3

W3 is the standard option for this type of installation.

Thread Codes

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

Metric ISO thread Unified coarse (UNC) thread

М

Material Codes

The below listed material codes describe the materials and surface finishings of metal parts that are most relevant for Twin Series clamp assemblies. Individual combinations of alternative materials and surface finishings are available upon request. Contact STAUFF for further information.

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

W3 W4

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)

W5

Weld Plate made of Carbon Steel, phosphated

Other metal parts made of Carbon Steel, zinc/nickel-plated

W10