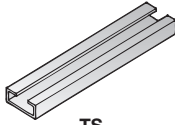

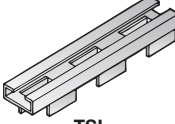

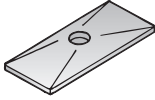



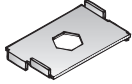




acc. to **DIN 3015, Part 3**

▼ Size							for multi-level-assembly, prevents upper clamp from turning
							
	– (TSL z. p.)	–	DIN 50961 Fe/Zn 8 C			–	DIN 50961 Fe/Zn 8 C
Mounting Rail	Hexagon Rail Nut	Cover Plate	Hexagon Head Bolt	Stacking Bolt	Safety Locking Plate	Safety Locking Plate	
<b>TS/TSL</b>	<b>SM</b>	<b>GD</b>	<b>AS</b> DIN 931/933	<b>AF</b>	<b>SI</b>	<b>SIV</b>	
106/06 106,4/6,4 108/08 109,5/9,5 110/10 112/12		SM	GD 1-D	AS 1-D (M6 x 35)	AF 1-D	SI 1-D	SIV 1-D
212,7/12,7 213,5/13,5 214/14 215/15 216/16 217,2/17,2 218/18	TS 11 TS 14 TS 30		GD 2-D	AS 2-D (M8 x 35)	AF 2-D		SIV 2..3-D
319/19 320/20 321,3/21,3 322/22 325/25	TSL 11  (available in 1 and 2 m lengths)	SM 8	GD 3-D	AS 3-D (M8 x 45)	AF 3-D	SI 2..5-D	
426,9/26,9 428/28 430/30			GD 4-D	AS 4-D (M8 x 50)	AF 4-D		
532/32 533,7/33,7 535/35 538/38 540/40 542/42			GD 5-D	AS 5-D (M8 x 60)	AF 5-D		

acc. to DIN 3015, Part 3

Material Code			Clamp Body (2 halves)						Single Weld Plate SP						Group Weld Plate RAP																																																																																																																									
STAUFF Group	DIN Group	Pipe-O.D. Ø D1/D2 [mm]	L1	L2	Inside surface		Width	L	B	S	H	øD	G	L1	L2	L3	B	S	H	øD	G																																																																																																																			
					profiled	smooth																																																																																																																																		
					H	S																H																																																																																																																		
<b>Materials and designs of clamp bodies</b> <b>XXX</b> Polypropylene, profiled inside, with tension clearance <b>- PP</b> Polypropylene, smooth inside, without tension clearance <b>- PPH</b> Polyamide, profiled inside, with tension clearance <b>- PA</b> Polyamide, smooth inside, without tension clearance <b>- PAH</b> <b>Other thermoplastics and O.D. on request.</b>																																																																																																																																								
Surface finishing (see also techn. appendix)			-						DIN 50942 Fe/Znph r 10						-																																																																																																																									
<table border="1"> <tr> <td><b>1D</b></td> <td><b>1</b></td> <td>6/6 6,4/6,4 8/8 9,5/9,5 10/10 12/12</td> <td>36</td> <td>20</td> <td>27</td> <td>0,6 min.</td> <td>26,5</td> <td>30</td> <td>37</td> <td>30</td> <td>3</td> <td>6,5</td> <td>12</td> <td>M6</td> <td>196</td> <td>40</td> <td>18</td> <td>30</td> <td>3</td> <td>6,5</td> <td>12</td> <td>M6</td> </tr> <tr> <td><b>2D</b></td> <td><b>2</b></td> <td>12,7/12,7 13,5/13,5 14/14 15/15 16/16 17,2/17,2 18/18</td> <td>53</td> <td>29</td> <td>27</td> <td>0,7 min.</td> <td>26,5</td> <td>30</td> <td>55</td> <td>30</td> <td>5</td> <td>6</td> <td>14</td> <td>M8</td> <td>288</td> <td>58</td> <td>28</td> <td>30</td> <td>5</td> <td>6</td> <td>14</td> <td>M8</td> </tr> <tr> <td><b>3D</b></td> <td><b>3</b></td> <td>19/19 20/20 21,3/21,3 22/22 25/25</td> <td>67</td> <td>36</td> <td>37</td> <td>0,7 min.</td> <td>36,5</td> <td>30</td> <td>70</td> <td>30</td> <td>5</td> <td>6</td> <td>14</td> <td>M8</td> <td>358</td> <td>72</td> <td>35</td> <td>30</td> <td>5</td> <td>6</td> <td>14</td> <td>M8</td> </tr> <tr> <td><b>4D</b></td> <td><b>4</b></td> <td>26,9/26,9 28/28 30/30</td> <td>80</td> <td>45</td> <td>40</td> <td>0,7 min.</td> <td>38</td> <td>30</td> <td>85</td> <td>30</td> <td>5</td> <td>6</td> <td>14</td> <td>M8</td> <td>445</td> <td>90</td> <td>42</td> <td>30</td> <td>5</td> <td>6</td> <td>14</td> <td>M8</td> </tr> <tr> <td><b>5D</b></td> <td><b>5</b></td> <td>32/32 33,7/33,7 35/35 38/38 40/40 42/42</td> <td>106</td> <td>56</td> <td>53</td> <td>0,7 min.</td> <td>52</td> <td>30</td> <td>110</td> <td>30</td> <td>5</td> <td>6</td> <td>14</td> <td>M8</td> <td>558</td> <td>112</td> <td>55</td> <td>30</td> <td>5</td> <td>6</td> <td>14</td> <td>M8</td> </tr> </table>																						<b>1D</b>	<b>1</b>	6/6 6,4/6,4 8/8 9,5/9,5 10/10 12/12	36	20	27	0,6 min.	26,5	30	37	30	3	6,5	12	M6	196	40	18	30	3	6,5	12	M6	<b>2D</b>	<b>2</b>	12,7/12,7 13,5/13,5 14/14 15/15 16/16 17,2/17,2 18/18	53	29	27	0,7 min.	26,5	30	55	30	5	6	14	M8	288	58	28	30	5	6	14	M8	<b>3D</b>	<b>3</b>	19/19 20/20 21,3/21,3 22/22 25/25	67	36	37	0,7 min.	36,5	30	70	30	5	6	14	M8	358	72	35	30	5	6	14	M8	<b>4D</b>	<b>4</b>	26,9/26,9 28/28 30/30	80	45	40	0,7 min.	38	30	85	30	5	6	14	M8	445	90	42	30	5	6	14	M8	<b>5D</b>	<b>5</b>	32/32 33,7/33,7 35/35 38/38 40/40 42/42	106	56	53	0,7 min.	52	30	110	30	5	6	14	M8	558	112	55	30	5	6	14	M8
<b>1D</b>	<b>1</b>	6/6 6,4/6,4 8/8 9,5/9,5 10/10 12/12	36	20	27	0,6 min.	26,5	30	37	30	3	6,5	12	M6	196	40	18	30	3	6,5	12	M6																																																																																																																		
<b>2D</b>	<b>2</b>	12,7/12,7 13,5/13,5 14/14 15/15 16/16 17,2/17,2 18/18	53	29	27	0,7 min.	26,5	30	55	30	5	6	14	M8	288	58	28	30	5	6	14	M8																																																																																																																		
<b>3D</b>	<b>3</b>	19/19 20/20 21,3/21,3 22/22 25/25	67	36	37	0,7 min.	36,5	30	70	30	5	6	14	M8	358	72	35	30	5	6	14	M8																																																																																																																		
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<b>5D</b>	<b>5</b>	32/32 33,7/33,7 35/35 38/38 40/40 42/42	106	56	53	0,7 min.	52	30	110	30	5	6	14	M8	558	112	55	30	5	6	14	M8																																																																																																																		



acc. to DIN 3015, Part 3

STAUFF Group	DIN Group	Outside diameter Tube or Hose		Nominal bore Pipe inch	Clamp Body (2 halves) (xxx – see material code)
		mm	inch		
1D	1	6			106/06 xxx
		6,4	1/4		106,4/6,4 xxx
		8			108/08 xxx
		9,5	3/8		109,5/9,5 xxx
		10		1/8	110/10 xxx
		12			112/12 xxx
2D	2	12,7	1/2		212,7/12,7 xxx
		13,5		1/4	213,5/13,5 xxx
		14			214/14 xxx
		15			215/15 xxx
		16	5/8		216/16 xxx
		17,2		3/8	217,2/17,2 xxx
		18			218/18 xxx
3D	3	19	3/4		319/19 xxx
		20			320/20 xxx
		21,3		1/2	321,3/21,3 xxx
		22	7/8		322/22 xxx
		25	1		325/25 xxx
4D	4	26,9		3/4	426,9/26,9 xxx
		28			428/28 xxx
		30			430/30 xxx
5D	5	32	1 1/4		532/32 xxx
		33,7		1	533,7/33,7 xxx
		35			535/35 xxx
		38	1 1/2		538/38 xxx
		40			540/40 xxx
		42		1 1/4	542/42 xxx

**Material Code**

**Materials and designs of clamp bodies** **XXX**

Polypropylene, profiled inside, with tension clearance **- PP**

Polypropylene, smooth inside, without tension clearance **- PPH**

Polyamide, profiled inside, with tension clearance **- PA**

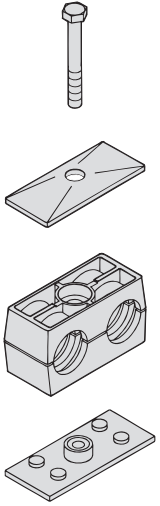
Polyamide, smooth inside, without tension clearance **- PAH**

**Other thermoplastics and O.D. on request.**

**Twin clamps with different outside diameters are also available on request.**

**Design of clamp bodies see technical appendix, page 48.**

acc. to DIN 3015, Part 3



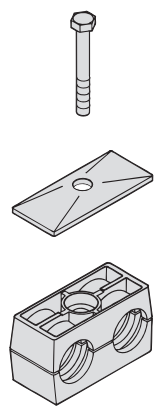
**Order Code**

SP \*\*\*,\*/\*\*,\* xxx GD-AS

- Material and design of clamp body
- Pipe-O.D. 2
- Pipe-O.D. 1
- STAUFF Group

**Clamp consisting of:**

- 1 x Single Weld Plate
- 1 x Clamp Body (2 halves)
- 1 x Cover Plate
- 1 x Hexagon Head Bolt DIN 931/933



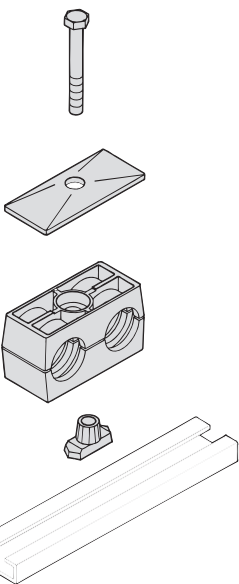
**Order Code**

\*\*\*,\*/\*\*,\* xxx GD-AS

- Material and design of clamp body
- Pipe-O.D. 2
- Pipe-O.D. 1
- STAUFF Group

**Clamp consisting of:**

- 1 x Clamp Body (2 halves)
- 1 x Cover Plate
- 1 x Hexagon Head Bolt DIN 931/933



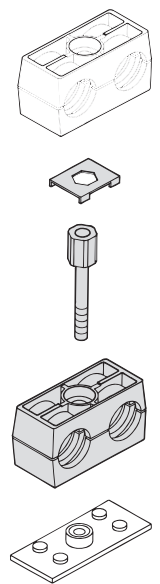
**Order Code**

SM \*\*\*,\*/\*\*,\* xxx GD-AS

- Material and design of clamp body
- Pipe-O.D. 2
- Pipe-O.D. 1
- STAUFF Group

**Clamp consisting of:**

- 1 x Hexagon Rail Nut
- 1 x Clamp Body (2 halves)
- 1 x Cover Plate
- 1 x Hexagon Head Bolt DIN 931/933



**Order Code**

\*\*\*,\*/\*\*,\* xxx SI-AF

- Material and design of clamp body
- Pipe-O.D. 2
- Pipe-O.D. 1
- STAUFF Group

**Clamp consisting of:**

- 1 x Clamp Body (2 halves)
- 1 x Stacking Bolt
- 1 x Safety Locking Plate

**Information**

Items are supplied non-assembled.