

ORDER CODES - COMPONENTS according to DIN 3015, Part 2

ALSO AVAILABLE										CLAMP BODY	WELD PLATE FOR	WELD PLATE FOR	
Extensive range of special clamping systems and accessories, e.g. for noise and vibration reduced installation, for electric sensors and cables or for particular mounting purposes see pages C26 to C35 Custom designed pipe clamps (machined and injection molded versions) according to customer's specifications or based on STAUFF developments see pages C36 to C37											SINGLE CLAMPS SPAL	DOUBLE CLAMPS SPAS	
MATERIAL & SURFACE FINISHING CODE										SEE COMPONENT	3S- 7S: W2	3S- 7S: W2	
(ALL DISPLAYED OPTIONS ARE STANDARD DELIVERY)										PART IDENTIFICATION	8S-12S: W1	8S-12S: W1	
ORDERING INFORMATION										** ** *	SPAL ** *	SPAS ** *	
STAUFF GROUP	DIN GROUP	OUTSIDE DIAMETER TUBE/PIPE/HOSE IN MM	OUTSIDE DIAMETER TUBE IN INCH	NOMINAL BORE PIPE IN INCH	NOMINAL BORE COPPER TUBE IN INCH	NOMINAL BORE SAE 100R2ATBT HOSE IN INCH**	STAUFF GROUP (SEE BELOW)	OUTSIDE DIAMETERS IN MM	MATERIAL & DESIGN OF CLAMP BODY	WELD PLATE FOR SINGLE CLAMPS SPAL	STAUFF GROUP	WELD PLATE FOR DOUBLE CLAMPS SPAS	STAUFF GROUP
3S	1	6						3006***					
		6,4	1/4					3006,4***					
		8	5/16					3008***					
		9,5	3/8			1/4		3009,5***					
		10		1/8				3010***					
		12						3012***					
		12,7	1/2			3/8		3012,7***		SPAL 3S * **		SPAS 3S * **	
		13,5		1/4				3013,5***					
		14						3014***					
		15						3015***					
16	5/8			1/2		3016***							
17,2		3/8				3017,2***							
18						3018***							
4S	2	15				1/4	4015**H						
		19	3/4				4019***						
		19,8				3/8		4019,8**H					
		20		1/2				4020***					
		21,3						4021,3***					
		22,1				1/2		4022,1**H					
		22				3/4		4022***		SPAL 4S * **		SPAS 4S * **	
		25,1					5/8	4025,1**H					
		25,4	1					4025,4***					
		26,9		3/4				4026,9***					
28						4028***							
29,2					3/4	4029,2**H							
5S	3	32	1 1/4				5032***						
		33,7		1			5033,7***						
		35				1 1/4		5035***					
		38	1 1/2					5038***					
		40						5040***					
		41,3				1 1/2		5041,3***					
6S	4	42		1 1/4			5042***						
		37,8		1 1/4		1	6037,8**H						
		42						6042***					
		44,5	1 3/4					6044,5***					
		48,3		1 1/2				6048,3***					
		48,4				1 1/4		6048,4**H					
		50,8	2			2		6050,8***		SPAL 6S * **		SPAS 6S * **	
		54						6054***					
		54,4					1 1/2	6054,4**H					
		57,2	2 1/4					6057,2***					
60,3		2				6060,3***							
63,5	2 1/2					6063,5***							
70	2 3/4					6070***							
70	2 3/4					7070***							
7S	5	73		2 1/2 ANSI B 36-10			7073***						
		76,2	3	2 1/2 other standards			7076,2***						
		88,9	3 1/2				7088,9***						
8S	6	88,9	3 1/2				8088,9***						
		102	4	3 1/2			8102***						
		114	4 1/2				8114***						
		127	5				8127***						
		127	5				9127***						
9S	7	140		5			9140***						
		152	6				9152***						
		168		6			9168***						
10S	8	168		6			10168***						
		203	8				10203***						
		219		8			10219***						
11S	9	219		8			11219***						
		273		10			11273***						
		324		12			11324***						
12S	10	356		14			12356***						
		406		16			12406***						

** Hose Sizes listed are for SAE 100R2 Series Hydraulic Hose. Consult factory for available hose sizes.

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CHANNEL RAIL ADAPTOR CRA	ELONGATED WELD PLATE FOR SINGLE CLAMPS SPAL/DUEB	COVER PLATE FOR SINGLE CLAMPS DPAL	COVER PLATE FOR DOUBLE CLAMPS DPAS	HEXAGON HEAD BOLT AS	SOCKET CAP SCREW IS	STACKING BOLT AF
suitable for several types of channel rails, see page C19 Group 3S - 6S						
W3 *	3S- 7S: W2 8S-12S: W1	3S- 7S: W2 8S-12S: W1	3S- 7S: W2 8S-12S: W1	3S- 7S: W3 8S- 12S: W1	W3	3S- 7S: W3 8S-10S: W1
CRA ** *	SPAL/DUEB ** *	DPAL ** *	DPAS ** *	AS ** *	IS ** *	AF ** *
CHANNEL-RAIL-ADAPTOR CRA	ELONGATED WELD PLATE FOR SINGLE CLAMPS SPAL/DUEB	COVER PLATE FOR SINGLE CLAMPS DPAL	COVER PLATE FOR DOUBLE CLAMPS DPAS	HEXAGON HEAD BOLT AS	SOCKET CAP SCREW IS	STACKING BOLT AF
STAUFF GROUP	STAUFF GROUP	STAUFF GROUP	STAUFF GROUP	STAUFF GROUP	STAUFF GROUP	STAUFF GROUP
TYPE OF THREAD & MATERIAL & SURFACE FINISHING	TYPE OF THREAD & MATERIAL & SURFACE FINISHING	TYPE OF THREAD & MATERIAL & SURFACE FINISHING	TYPE OF THREAD & MATERIAL & SURFACE FINISHING	TYPE OF THREAD & MATERIAL & SURFACE FINISHING	TYPE OF THREAD & MATERIAL & SURFACE FINISHING	TYPE OF THREAD & MATERIAL & SURFACE FINISHING
CRA 3-5 S * ** for use with bolt 3/8" - 16UNC x 1-1/2" AS 3S U W3 - CRA	SPAL/DUEB 3S * **	DPAL 3S **	DPAS 3S **	AS 3S * **	IS 3S * **	AF 3S * ** AF 3S U W3 - CRA for stacked assy.
CRA 3-5 S * **	SPAL/DUEB 4S * **	DPAL 4S **	DPAS 4S **	AS 4S * **	IS 4S * **	AF 4S * **
CRA 3-5 S * **	SPAL/DUEB 5S * **	DPAL 5S **	DPAS 5S **	AS 5S * **	IS 5S * **	AF 5S * **
CRA 6S * ** for use with bolt 3/16" - 14UNC x 3-3/4 LG AS 6S U W3 - CRA	SPAL/DUEB 6S * **	DPAL 6S **	DPAS 6S **	AS 6S * **	IS 6S * **	AF 6S * ** AF 6S U W3 - CRA for stacked assy.
---	SPAL/DUEB 7S * **	DPAL 7S **	DPAS 7S **	AS 7S * **	---	AF 7S * **
---	SPAL/DUEB 8S * **	DPAL 8S **	DPAS 8S **	AS 8S * **	---	AF 8S * **
---	SPAL/DUEB 9S * **	DPAL 9S **	DPAS 9S **	AS 9S * **	---	AF 9S * **
---	SPAL/DUEB 10S * **	DPAL 10S **	DPAS 10S **	AS 10S * **	---	AF 10S * **
---	SPAL/DUEB 11S * **	DPAL 11S **	DPAS 11S **	AS 11S * **	---	---
---	SPAL/DUEB 12S * **	DPAL 12S **	DPAS 12S **	AS 12S * **	---	---

* Zinc plated, blue chromate - Fe / Zn 8 B

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ALSO AVAILABLE										CLAMP BODY		WELD PLATE FOR SINGLE CLAMPS SPAL		WELD PLATE FOR DOUBLE CLAMPS SPAS		
<p>Extensive range of special clamping systems and accessories, e.g. for noise and vibration reduced installation, for electric sensors and cables or for particular mounting purposes see pages C26 to C35</p> <p>Custom designed pipe clamps (machined and injection molded versions) according to customer's specifications or based on STAUFF developments see pages C36 to C37</p>																
																<p>MATERIAL & SURFACE FINISHING CODE (ALL DISPLAYED OPTIONS ARE STANDARD DELIVERY)</p>
ORDERING INFORMATION										*** **		SPAL ** *		SPAS ** *		
STAUFF GROUP	DIN GROUP	OUTSIDE DIAMETER TUBE/PIPE/HOSE IN MM	OUTSIDE DIAMETER TUBE IN INCH	NOMINAL BORE PIPE IN INCH	NOMINAL BORE COPPER TUBE IN INCH	NOMINAL BORE SAE 100R2/TBT HOSE IN INCH**	STAUFF GROUP (SEE BELOW)	OUTSIDE DIAMETERS IN MM	MATERIAL & DESIGN OF CLAMP BODY	WELD PLATE FOR SINGLE CLAMPS SPAL	STAUFF GROUP	TYPE OF THREAD & MATERIAL & SURFACE FINISHING	WELD PLATE FOR DOUBLE CLAMPS SPAS	STAUFF GROUP	TYPE OF THREAD & MATERIAL & SURFACE FINISHING	
3S	1	6						3006***								
		6.4	1/4					3006.4***								
		8	5/16					3008***								
		9.5	3/8			1/4		3009.5***								
		10		1/8				3010***								
		12						3012***								
		12.7	1/2			3/8		3012.7***			SPAL 3S * **			SPAS 3S * **		
		13.5		1/4				3013.5***								
		14						3014***								
		15						3015***								
16	5/8			1/2			3016***									
17.2		3/8					3017.2***									
18							3018***									
4S	2	15				1/4		4015**H								
		19	3/4					4019***								
		19.8				3/8		4019.8**H								
		20						4020***								
		21.3		1/2				4021.3***								
		22.1				1/2		4022.1**H			SPAL 4S * **			SPAS 4S * **		
		22				3/4		4022***								
		25.1					5/8	4025.1**H								
		25.4	1					4025.4***								
		26.9		3/4				4026.9***								
28						4028***										
29.2				3/4		4029.2**H										
32	1 1/4					5032***										
33.7		1				5033.7***										
35				1 1/4		5035***										
38	1 1/2					5038***			SPAL 5S * **			SPAS 5S * **				
40						5040***										
41.3				1 1/2		5041.3***										
42		1 1/4				5042***										
37.8				1		6037.8**H										
42		1 1/4				6042***										
44.5	1 3/4					6044.5***										
48.3		1 1/2				6048.3***										
48.4				1 1/4		6048.4**H										
50.8	2				2	6050.8***			SPAL 6S * **			SPAS 6S * **				
54						6054***										
54.4				1 1/2		6054.4**H										
57.2	2 1/4					6057.2***										
60.3		2				6060.3***										
63.5	2 1/2					6063.5***										
70	2 3/4					6070***										
73	2 3/4					7073***										
76.2	3	2 1/2 ANSI B 36-10				7076.2***			SPAL 7S * **			SPAS 7S * **				
88.9	3 1/2	2 1/2 other standards				7088.9***										
88.9	3 1/2					8088.9***										
102	4					8102***			SPAL 8S * **			SPAS 8S * **				
114	4 1/2					8114***										
127	5					8127***										
127	5					9127***										
140		5				9140***			SPAL 9S * **			SPAS 9S * **				
152	6					9152***										
168		6				9168***										
168		6				10168***										
203	8					10203***			SPAL 10S * **			SPAS 10S * **				
219		8				10219***										
219		8				11219***										
273		10				11273***			SPAL 11S * **			SPAS 11S * **				
324		12				11324***										
356		14				12356***										
406		16				12406***			SPAL 12S * **			SPAS 12S * **				

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SAFETY WASHER SI	SAFETY LOCKING PLATE SIP	MOUNTING RAIL STSV	MOUNTING RAIL NUT GMV	COMPONENT PART IDENTIFICATION FOR HEAVY SERIES CLAMP BODIES AND COMPONENTS			
for use with HEXAGON HEAD BOLT AS				CLAMP BODY			
Group 3S - 10S	Group 3S - 10S	up to Group 6S	up to Group 6S	MATERIAL	DESIGN	COLOR	CODE
W3	3S- 7S: W2 8S-10S: W1	W1	W3	Polypropylene	profiled inside, with tension clearance	green	PP
SI ** **	SIP ** **	STSV * **	GMV * **	Polypropylene	smooth inside, without tension clearance	green	PPH
SAFETY WASHER SI INNER DIAMETER MATERIAL & SURFACE FINISHING	SAFETY LOCKING PLATE SIP STAUFF GROUP MATERIAL & SURFACE FINISHING	MOUNTING RAIL STSV LENGTH OF RAIL IN MM MATERIAL & SURFACE FINISHING	MOUNTING RAIL NUT GMV STAUFF GROUP (3-5S OR 6S) TYPE OF THREAD MATERIAL & SURFACE FINISHING	Polyamide	profiled inside, with tension clearance	black	PA
SI 10,5 **	SIP 3S **	STSV * **	GMV 3-5S * **	Polyamide	smooth inside, without tension clearance	black	PAH
SAFETY WASHER SI INNER DIAMETER MATERIAL & SURFACE FINISHING	SAFETY LOCKING PLATE SIP STAUFF GROUP MATERIAL & SURFACE FINISHING	MOUNTING RAIL STSV LENGTH OF RAIL IN MM MATERIAL & SURFACE FINISHING	MOUNTING RAIL NUT GMV STAUFF GROUP (3-5S OR 6S) TYPE OF THREAD MATERIAL & SURFACE FINISHING	Santoprene	profiled inside, with tension clearance	black	SA
SI 10,5 **	SIP 4S **	STSV * **	GMV 6S * **	Santoprene	smooth inside, without tension clearance	black	SAH
SAFETY WASHER SI INNER DIAMETER MATERIAL & SURFACE FINISHING	SAFETY LOCKING PLATE SIP STAUFF GROUP MATERIAL & SURFACE FINISHING	MOUNTING RAIL STSV LENGTH OF RAIL IN MM MATERIAL & SURFACE FINISHING	MOUNTING RAIL NUT GMV STAUFF GROUP (3-5S OR 6S) TYPE OF THREAD MATERIAL & SURFACE FINISHING	Aluminium	profiled inside, with tension clearance	natural	AL
SI 10,5 **	SIP 5S **	STSV * **	GMV 6S * **	PPH, PAH, SA and SAH are available up to STAUFF Group 6S only. Alternative materials, designs and colors in addition to the above stated standard are available upon request.			
SAFETY WASHER SI INNER DIAMETER MATERIAL & SURFACE FINISHING	SAFETY LOCKING PLATE SIP STAUFF GROUP MATERIAL & SURFACE FINISHING	MOUNTING RAIL STSV LENGTH OF RAIL IN MM MATERIAL & SURFACE FINISHING	MOUNTING RAIL NUT GMV STAUFF GROUP (3-5S OR 6S) TYPE OF THREAD MATERIAL & SURFACE FINISHING	METAL PARTS			
SI 13 **	SIP 6S **	STSV * **	GMV 6S * **	MATERIAL	SURFACE FINISH		CODE
SAFETY WASHER SI INNER DIAMETER MATERIAL & SURFACE FINISHING	SAFETY LOCKING PLATE SIP STAUFF GROUP MATERIAL & SURFACE FINISHING	MOUNTING RAIL STSV LENGTH OF RAIL IN MM MATERIAL & SURFACE FINISHING	MOUNTING RAIL NUT GMV STAUFF GROUP (3-5S OR 6S) TYPE OF THREAD MATERIAL & SURFACE FINISHING	carbon steel St37	untreated		W1
SI 17 **	SIP 7S **	STSV * **	GMV 6S * **	carbon steel St37	phosphated		W2
SAFETY WASHER SI INNER DIAMETER MATERIAL & SURFACE FINISHING	SAFETY LOCKING PLATE SIP STAUFF GROUP MATERIAL & SURFACE FINISHING	MOUNTING RAIL STSV LENGTH OF RAIL IN MM MATERIAL & SURFACE FINISHING	MOUNTING RAIL NUT GMV STAUFF GROUP (3-5S OR 6S) TYPE OF THREAD MATERIAL & SURFACE FINISHING	carbon steel St37	zinc plated		W3
SI 21 **	SIP 8S **	STSV * **	GMV 6S * **	stainless steel A2 - 1.4301 / 1.4305 (AISI 304/303)			W4
SAFETY WASHER SI INNER DIAMETER MATERIAL & SURFACE FINISHING	SAFETY LOCKING PLATE SIP STAUFF GROUP MATERIAL & SURFACE FINISHING	MOUNTING RAIL STSV LENGTH OF RAIL IN MM MATERIAL & SURFACE FINISHING	MOUNTING RAIL NUT GMV STAUFF GROUP (3-5S OR 6S) TYPE OF THREAD MATERIAL & SURFACE FINISHING	stainless steel A4 - 1.4401 / 1.4571 (AISI 316/316Ti)			W5
SI 25 **	SIP 9S **	STSV * **	GMV 6S * **	Alternative materials and surface finishes in addition to the above stated standard are available upon request			
SAFETY WASHER SI INNER DIAMETER MATERIAL & SURFACE FINISHING	SAFETY LOCKING PLATE SIP STAUFF GROUP MATERIAL & SURFACE FINISHING	MOUNTING RAIL STSV LENGTH OF RAIL IN MM MATERIAL & SURFACE FINISHING	MOUNTING RAIL NUT GMV STAUFF GROUP (3-5S OR 6S) TYPE OF THREAD MATERIAL & SURFACE FINISHING	THREADED PARTS			
SI 31 **	SIP 10S **	STSV * **	GMV 6S * **	TYPE OF THREAD			CODE
SAFETY WASHER SI INNER DIAMETER MATERIAL & SURFACE FINISHING	SAFETY LOCKING PLATE SIP STAUFF GROUP MATERIAL & SURFACE FINISHING	MOUNTING RAIL STSV LENGTH OF RAIL IN MM MATERIAL & SURFACE FINISHING	MOUNTING RAIL NUT GMV STAUFF GROUP (3-5S OR 6S) TYPE OF THREAD MATERIAL & SURFACE FINISHING	Metric Thread			M
SI 31 **	SIP 10S **	STSV * **	GMV 6S * **	UNC Thread			U
SAFETY WASHER SI INNER DIAMETER MATERIAL & SURFACE FINISHING	SAFETY LOCKING PLATE SIP STAUFF GROUP MATERIAL & SURFACE FINISHING	MOUNTING RAIL STSV LENGTH OF RAIL IN MM MATERIAL & SURFACE FINISHING	MOUNTING RAIL NUT GMV STAUFF GROUP (3-5S OR 6S) TYPE OF THREAD MATERIAL & SURFACE FINISHING	All threaded parts are available with Metric or UNC Thread.			
SI 31 **	SIP 10S **	STSV * **	GMV 6S * **				