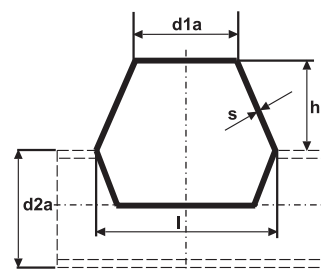


## Welding saddles, made from sheet metal / SWi

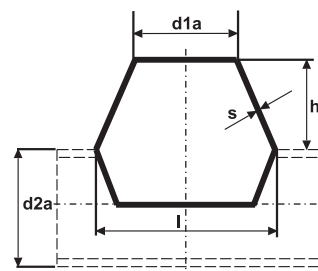
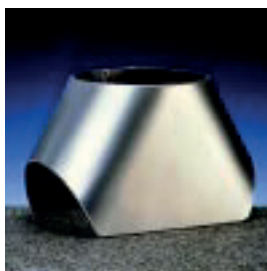
Welding saddles with lateral straight leavings.  
Overall length according to DIN 2618.



DN	basic tube	length	height	available wall thickness s in mm / weight kg per item														
				d1a	d2a	l	h	1,5	2,0	2,5	3,0	4,0	5,0	6,0	8,0	10,0	12,0	
21,3	21,3	55	30		0,03	0,04												
	26,9			●	●													
	33,7			●	●													
	42,4			●	●													
	48,3			●	●													
26,9	26,9	61	30		0,03	0,05	0,06											
	33,7			●	●	●												
	42,4			●	●	●												
	48,3			●	●	●												
	60,3			●	●	●												
33,7	33,7	68	30		0,05	0,06	0,08											
	42,4			●	●	●												
	48,3			●	●	●												
	60,3			●	●	●												
	76,1			●	●	●												
42,4	42,4	83	35		0,07	0,09	0,11	0,14										
	48,3			●	●	●	●											
	60,3			●	●	●	●											
	76,1			●	●	●	●											
	88,9			●	●	●	●											
48,3	48,3	95	40		0,10	0,13	0,16	0,20										
	60,3			●	●	●	●											
	76,1			●	●	●	●											
	88,9			●	●	●	●											
	114,3			●	●	●	●											
60,3	60,3	112	45		0,15	0,21	0,26	0,30										
	76,1			●	●	●	●											
	88,9			●	●	●	●											
	114,3			●	●	●	●											
	139,7			●	●	●	●											
76,1	76,1	128	50		0,30	0,36	0,50	0,60	0,70									
	88,9			●	●	●	●	●										
	114,3			●	●	●	●	●										
	139,7			●	●	●	●	●										
	168,3			●	●	●	●	●										
88,9	88,9	158	60		0,35	0,44	0,60	0,70	0,90									
	114,3			●	●	●	●	●										
	139,7			●	●	●	●	●										
	168,3			●	●	●	●	●										
	219,1			●	●	●	●	●										

ISO STANDRAD

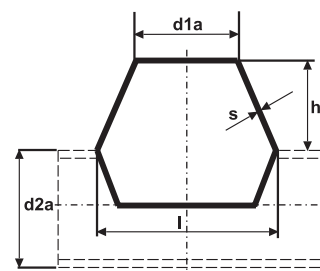
# Welding saddles, made from sheet metal / SWi



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DN	basic tube	length	height	available wall thickness s in mm / weight kg per item													
				d1a	d2a	l	h	1,5	2,0	2,5	3,0	4,0	5,0	6,0	8,0	10,0	12,0
114,3	114,3	190	65			0,70	0,90	1,10	1,50	1,80							
	139,7			●	●	●	●	●									
	168,3			●	●	●	●	●									
	219,1			●	●	●	●	●									
	273,0			●	●	●	●	●									
139,7	139,7	238	85		1,40	1,80	2,10	2,80	3,60								
	168,3			●	●	●	●	●									
	219,1			●	●	●	●	●									
	273,0			●	●	●	●	●									
	323,9			●	●	●	●	●									
168,3	168,3	284	100		2,00	2,50	3,00	4,00	5,00	6,00							
	219,1			●	●	●	●	●	●								
	273,0			●	●	●	●	●	●								
	323,9			●	●	●	●	●	●								
	355,6			●	●	●	●	●	●								
219,1	219,1	375	135		3,30	4,20	5,00	6,60	8,40	10,00	13,20						
	273,0			●	●	●	●	●	●	●	●						
	323,9			●	●	●	●	●	●	●	●	●	●				
	355,6			●	●	●	●	●	●	●	●	●	●				
	406,4			●	●	●	●	●	●	●	●	●	●				
273,0	273,0	446	150		5,10	6,40	7,70	10,20	12,80	15,40	20,40	25,60					
	323,9			●	●	●	●	●	●	●	●	●	●				
	355,6			●	●	●	●	●	●	●	●	●	●	●			
	406,4			●	●	●	●	●	●	●	●	●	●	●			
	457,0			●	●	●	●	●	●	●	●	●	●	●			
323,9	323,9	526	175		7,20	9,00	10,80	14,40	18,00	21,60	28,80	36,00					
	355,6			●	●	●	●	●	●	●	●	●	●				
	406,4			●	●	●	●	●	●	●	●	●	●	●			
	457,0			●	●	●	●	●	●	●	●	●	●	●			
	508,0			●	●	●	●	●	●	●	●	●	●	●			
355,6	355,6	587	200				12,60	16,50	20,60	25,20	33,00	41,20					
	406,4					●	●	●	●	●	●	●					
	457,0					●	●	●	●	●	●	●	●				
	508,0					●	●	●	●	●	●	●	●	●			
	610,0					●	●	●	●	●	●	●	●	●			
406,4	406,4	637	200				16,40	21,70	27,10	32,80	43,40	54,20					
	457,0					●	●	●	●	●	●	●	●				
	508,0					●	●	●	●	●	●	●	●	●			
	610,0					●	●	●	●	●	●	●	●	●			
	711,0					●	●	●	●	●	●	●	●	●			

# Welding saddles, made from sheet metal / SWi

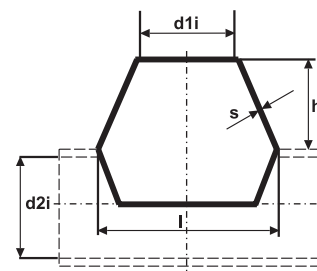
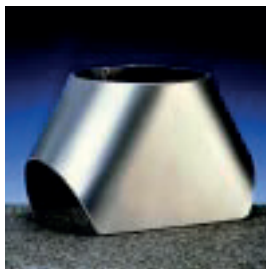


DN	basic tube	length	height	available wall thickness s in mm / weight kg per item										
				1,5	2,0	2,5	3,0	4,0	5,0	6,0	8,0	10,0	12,0	
d1a	d2a	l	h											
457,0	457,0	717	225				20,70	27,60	34,60	41,40	55,20	69,20		
	508,0			●	●	●	●	●	●					
	610,0			●	●	●	●	●	●					
	711,0			●	●	●	●	●	●					
	813,0			●	●	●	●	●	●					
508,0	508,0	797	250				25,60	34,00	42,50	51,20	68,00	85,00		
	610,0			●	●	●	●	●	●	●				
	711,0			●	●	●	●	●	●	●				
	813,0			●	●	●	●	●	●	●				
	914,0			●	●	●	●	●	●	●				
610,0	610,0	956	300				31,00	41,40	52,00	62,00	83,00	104,00		
	711,0			●	●	●	●	●	●	●				
	813,0			●	●	●	●	●	●	●				
	914,0			●	●	●	●	●	●	●				
	1016,0			●	●	●	●	●	●	●				
711,0	711,0	1115	350				43,00	57,00	71,00	85,00	113,00	142,00		
	813,0			●	●	●	●	●	●	●				
	914,0			●	●	●	●	●	●	●				
	1016,0			●	●	●	●	●	●	●				
	1220,0			●	●	●	●	●	●	●				
813,0	813,0	1275	400				56,00	74,00	93,00	111,00	148,00	185,00	222,00	
	914,0			●	●	●	●	●	●	●	●			
	1016,0			●	●	●	●	●	●	●	●			
	1220,0			●	●	●	●	●	●	●	●			
914,0	914,0	1434	450				70,00	94,00	117,00	140,00	187,00	234,00	280,00	
	1016,0			●	●	●	●	●	●	●	●			
	1220,0			●	●	●	●	●	●	●	●			
1016,0	1016,0	1593	500				87,00	116,00	144,00	173,00	230,00	288,00	346,00	
	1220,0			●	●	●	●	●	●	●	●			
1220,0	1220,0	1913	600				125,00	166,00	208,00	250,00	333,00	416,00	500,00	

ISO STANDARD

## Welding saddles, made from sheet metal / SWz

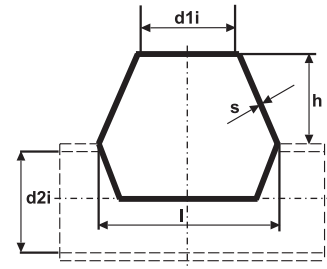
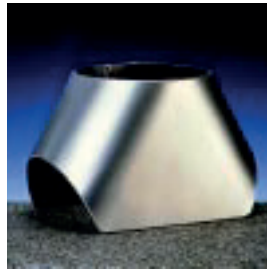
Welding saddles with lateral straight leavings.  
Overall length according to DIN 2618.



DN	basic tube	length	height	available wall thickness s in mm / weight kg per item									
				d1i	d2i	l	h	1,5	2,0	2,5	3,0	4,0	5,0
15	15	54	30		0,02	0,03							
	20			●	●								
	25			●	●								
20	20	59	30		0,03	0,05	0,06						
	25			●	●	●							
	32			●	●	●							
	40			●	●	●							
	50			●	●	●							
25	25	64	30		0,03	0,05	0,06						
	32			●	●	●							
	40			●	●	●							
	50			●	●	●							
	65			●	●	●							
32	32	76	35		0,05	0,06	0,08	0,10					
	40			●	●	●	●						
	50			●	●	●	●						
	65			●	●	●	●						
	80			●	●	●	●						
40	40	90	40		0,07	0,09	0,11	0,14					
	50			●	●	●	●						
	65			●	●	●	●						
	80			●	●	●	●						
	100			●	●	●	●						
50	50	106	45		0,10	0,13	0,16	0,20					
	65			●	●	●	●						
	80			●	●	●	●						
	100			●	●	●	●						
	125			●	●	●	●						
65	65	127	50		0,15	0,21	0,26	0,30	0,38				
	80			●	●	●	●	●					
	100			●	●	●	●	●					
	125			●	●	●	●	●					
	150			●	●	●	●	●					
80	80	153	60		0,30	0,36	0,50	0,60	0,70				
	100			●	●	●	●	●					
	125			●	●	●	●	●					
	150			●	●	●	●	●					
	200			●	●	●	●	●					

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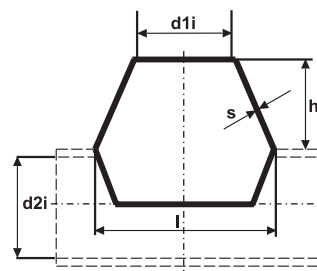
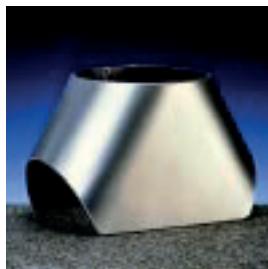
# Welding saddles, made from sheet metal / SWz



FOR PIPE AND PAPER

DN	basic tube	length	height	available wall thickness s in mm / weight kg per item						
d1i	d2i	l	h	1,5	2,0	2,5	3,0	4,0	5,0	6,0
100	100	179	65	0,40	0,50	0,65	0,75	0,95	1,30	
	125			●	●	●	●	●	●	
	150			●	●	●	●	●	●	
	200			●	●	●	●	●	●	
	250			●	●	●	●	●	●	
125	125	227	85	0,65	0,75	0,95	1,15	1,55	1,85	
	150			●	●	●	●	●	●	
	200			●	●	●	●	●	●	
	250			●	●	●	●	●	●	
	300			●	●	●	●	●	●	
150	150	270	100	1,10	1,50	1,90	2,20	2,90	3,70	4,40
	200			●	●	●	●	●	●	●
	250			●	●	●	●	●	●	●
	300			●	●	●	●	●	●	●
	350			●	●	●	●	●	●	●
200	200	360	135		3,10	4,00	4,80	6,40	8,20	9,80
	250			●	●	●	●	●	●	
	300			●	●	●	●	●	●	
	350			●	●	●	●	●	●	
	400			●	●	●	●	●	●	
250	250	427	150		4,90	6,20	7,50	10,00	12,50	15,00
	300			●	●	●	●	●	●	
	350			●	●	●	●	●	●	
	400			●	●	●	●	●	●	
	450			●	●	●	●	●	●	
300	300	508	175		6,00	7,70	9,20	12,20	15,30	18,50
	350			●	●	●	●	●	●	
	400			●	●	●	●	●	●	
	450			●	●	●	●	●	●	
	500			●	●	●	●	●	●	
350	350	586	200				12,50	16,50	20,50	25,00
	400			●	●	●	●	●		
	450			●	●	●	●	●		
	500			●	●	●	●	●		
	600			●	●	●	●	●		

# Welding saddles, made from sheet metal / SWz



DN	basic tube	length	height	available wall thickness s in mm / weight kg per item						
				1,5	2,0	2,5	3,0	4,0	5,0	6,0
d1i	d2i	l	h							
400	400	637	200				16,00	21,50	26,50	32,00
	450					•	•	•	•	
	500					•	•	•	•	
	600					•	•	•	•	
	700					•	•	•	•	
450	450	717	225				20,50	27,50	34,50	41,00
	500					•	•	•	•	
	600					•	•	•	•	
	700					•	•	•	•	
	800					•	•	•	•	
500	500	797	250				25,00	33,50	42,00	51,00
	600					•	•	•	•	
	700					•	•	•	•	
	800					•	•	•	•	
	900					•	•	•	•	
600	600	956	300				30,00	40,00	51,00	61,00
	700					•	•	•	•	
	800					•	•	•	•	
	900					•	•	•	•	
	1000					•	•	•	•	
700	700	1115	350				42,00	55,00	69,00	83,00
	800					•	•	•	•	
	900					•	•	•	•	
	1000					•	•	•	•	
	1200					•	•	•	•	
800	800	1275	400				54,00	72,00	91,00	110,00
	900					•	•	•	•	
	1000					•	•	•	•	
	1200					•	•	•	•	
900	900	1434	450				68,00	92,00	115,00	138,00
	1000					•	•	•	•	
	1200					•	•	•	•	
1000	1000	1593	500				85,00	114,00	142,00	170,00
	1200					•	•	•	•	
1200	1200	1913	600				122,00	162,00	205,00	245,00

FOR PIPE AND PAPER