



Lifting Points - for welding -

Maximum transport weight "G" in "tonnes"
with different slinging methods



Complies with the machinery directives 2006/42/EG

			WPP PowerPoint rotation							WPPH PowerPoint fixed							VLBS Load ring for welding (LPW in daN for lashing)									
																	 									
	Number of legs Load direction		WPP 0.63 t	all variations					WPPH 0.63 t	all variations																
				WPP 1.5 t	WPP 2.5 t	WPP 4 t	WPP 5 t	WPP 8 t		WPPH 1.5 t	WPPH 2.5 t	WPPH 4 t	WPPH 5 t	WPPH 8 t		VLBS 1.5 t	VLBS 2.5 t	VLBS 4 t	VLBS 6.7 t	VLBS 10 t	VLBS 16 t	LBS(I) RS 0.5 t	LBS(S) RS 1 t	LBS(S) RS 2 t		
																3000 daN	5000 daN	8000 daN	13400 daN	20000 daN						
	1	90°	0.6	1.5	2.5	4	6.7	10	0.6	1.5	2.5	4	6.7	10	1.5	2.5	4	6.7	10	16	0.5	1	2			
	2	90°	1.2	3	5	8	13.4	20	1.2	3	5	8	13.4	20	3	5.0	8	13.4	20	32	1	2	4			
	1	0°	0.6	1.5	2.5	4	5	8	0.6	1.5	2.5	4	5	8	1.5	2.5	4	6.7	10	16	0.5	1	2			
	2	0°	1.2	3	5	8	10	16	1.2	3	5	8	10	16	3	5.0	8	13.4	20	32	1	2	4			
	2	90°-45°	0.8	2.1	3.5	5.6	7.1	11.2	0.8	2.1	3.5	5.6	7.1	11.2	2.1	3.5	5.6	9.38	14	22.4	0.7	1.4	2.8			
	2	45°-30°	0.6	1.5	2.5	4	5	8	0.6	1.5	2.5	4	5	8	1.5	2.5	4	6.7	10	16	0.5	1	2			
	2	unsymmetrical	0.6	1.5	2.5	4	5	8	0.6	1.5	2.5	4	5	8	1.5	2.5	4	6.7	10	16	0.5	1	2			
	3+4	90°-45°	1.3	3.2	5.3	8.4	10.5	16.8	1.3	3.2	5.3	8.4	10.5	16.8	3.15	5.25	8.4	14.1	21	33.6	1.05	2.1	4.2			
	3+4	45°-30°	0.9	2.2	3.8	6	7.5	12	0.9	2.2	3.8	6	7.5	12	2.25	3.75	6	10.1	15	24	0.75	1.5	3			
	3+4	unsymmetrical	0.6	1.5	2.5	4	5	8	0.6	1.5	2.5	4	5	8	1.5	2.5	4	6.7	10	16	0.5	1	2			
Weld →			Δ	Δ	HY	HY	HY	HY	Δ	Δ	HY	HY	HY	HY	HV	HV	HV	HV	HV	HV	HV	HV	HV	HV		
			3.5	4.5	3+5	3+6	3+8	3+10	3.5	4.5	3+5	3+6	3+8	3+10	5+3	7+3	8+3	12+4	16+4	25+6	5+3	8+3	12+4			

We have the right tools for you. **Call us!** Phone no. or e-mail:

(800) 553-7993 or sales@rudchain.com

The perfect service for the CAD department.

We provide you with geometry datas for your design.

For the calculation of the right lifting point. Especially useful for the designer is the 3D-presentation of the lifting points.

...click www.rudchain.com

Click on **lifting means** → **lifting points**



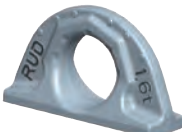


Lifting Points - for welding -

Maximum transport weight "G" in "tonnes"
with different slinging methods



Complies with the machinery directives 2006/42/EG

			VRBS-FIX Load ring for welding (LRBS-FIX in daN for lashing)								VRBK-FIX (LRBK-FIX in daN for lashing)			ABA Loadable from any direction (L-ABA in daN for lashing)																		
																																
	Number of legs Load direction		VRBS-FIX 4 t		VRBS-FIX 6.7 t		VRBS-FIX 10 t		VRBS-FIX 16 t		VRBS-FIX 31.5 t		VRBS 50 t		VRBK-FIX 4 t		VRBK-FIX 6.7 t		VRBK-FIX 10 t		ABA 1.6 t		ABA 3.2 t		ABA 5 t		ABA 10 t		ABA 20 t		ABA 31.5 t	
			8000 daN		13400 daN		20000 daN								8000 daN		13400 daN		20000 daN			3200 daN		6400 daN		10000 daN		20000 daN				
	1	90°	4	6.7	10	16	31.5	50						4	6.7	10					1.6	3.2	5	10	20	31.5						
	2	90°	8	13.4	20	32	63	100						8	13.4	20					3.2	6.4	10	20	40	63						
	1	0°	4	6.7	10	16	31.5	50						4	6.7	10					1.6	3.2	5	10	20	31.5						
	2	0°	8	13.4	20	32	63	100						8	13.4	20					3.2	6.4	10	20	40	63						
	2	90°-45°	5.6	9.38	14	22.4	45	70						5.6	9.38	14					2.2	4.5	7.1	14.1	28	45						
	2	45°-30°	4	6.7	10	16	31.5	50						4	6.7	10					1.6	3.2	5	10	20	31.5						
	2	unsymmetrical	4	6.7	10	16	31.5	50						4	6.7	10					1.6	3.2	5	10	20	31.5						
	3+4	90°-45°	8.4	14.1	21	33.6	67	105						8.4	14.1	21					3.4	6.8	10.6	21.2	42	67						
	3+4	45°-30°	6	10.1	15	24	47.5	75						6	10.1	15					2.4	4.8	7.5	15	30	47.5						
	3+4	unsymmetrical	4	6.7	10	16	31.5	50						4	6.7	10					1.6	3.2	5	10	20	31.5						
Weld →			HY 3	HY 5	HY 6	HY 9	HY 12	HY 25+8	HY 3+4	HY 3+5	HY 8+3	Δ 4	Δ 6	Δ 7	Δ 8	Δ 10	Δ 12															

