



Lifting Point Pewag PLEW

Product information

Lifting point for welding onto machine parts or vehicle bodies. Ideal for hanging of lifting and lashing parts. Due to the integrated spring, the ring will be kept in each requested position.

The instructions according to DIN EN ISO 14341 are valid for the welding.

The welding may only be carried out by a welding operator with a valid qualification according to EN 287-1 or EN ISO 9606-1.

The lifting points will be packed individually and together with a user manual and welding instructions.

Permissible usage

Load capacity acc. to the inspection certificate respectively table of WLL in the mentioned directions of pull (see picture 1 and 2).

Non permissible usage

Make sure when choosing the assembly that improper load can not arise e.g. if:

- The direction of pull is obstructed
- Direction of pull is not in the foreseen area
- Loading ring rests against edges and load











Material: Alloy steel

Marking: CE-marked, WLL and the load capacity is clearly marked on the welding pad

Safety factor: 4:1

Part code	Code	WLL ton	a mm	b mm	c mm	d mm	e mm	f mm	h mm	l mm	Weight kg
42154013879	PLEW 1,5 t	1.5	32	38	65	14	65	40	25	35	0.32
42154013891	PLEW 2,5 t	2.5	37	44	75	16	76	47	28	41	0.5
42154011912	PLEW 4 t	4	43	48	84	18	83	51	32	45	0.75
42154013895	PLEW 6,7 t	6.7	58	60	107	24	108	64	44	56	1.7
42154013883	PLEW 10 t	10	69	66	126	27	123	69	54	61	2.8
42154013887	PLEW 19 t	19	92	95	171	38	168	100	68	89	6.5

Technical data

Lashing type										
Number of legs	1	1	2	2	2	2	3+4	3+4	2	3+4
Angle of inclination	0°	90°	0°	90°	0-45°	45°-60°	0°-45°	45°-60°	asymm	asymm

Code	Working load limit [kg]									
PLEW 1,5 t	2.500	1.500	5.000	3.000	2.100	1.500	3.100	2.200	1.500	1.500
PLEW 2,5 t	4.000	2.500	8.000	5.000	3.500	2.500	5.300	3.700	2.500	2.500
PLEW 4 t	6.000	4.000	12.000	8.000	5.600	4.000	8.400	6.000	4.000	4.000
PLEW 6,7 t	10.000	6.700	20.000	13.400	9.400	6.700	14.200	10.000	6.700	6.700
PLEW 10 t	15.000	10.000	30.000	20.000	14.100	10.000	21.200	15.000	10.000	10.000
PLEW 19 t	25.000	19.000	50.000	38.000	26.800	19.000	40.300	28.500	19.000	19.000

Blueprint

