



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 grade 10

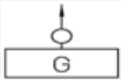

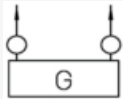

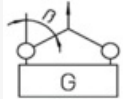
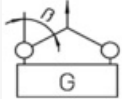
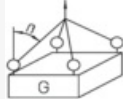
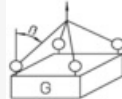
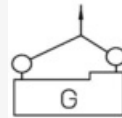
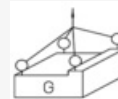
Marking: WLL and the load capacity is clearly marked on the welding pad

Safety factor: 4:1

Grade: 10

Part Code	Code	WLL ton	a mm	b mm	c mm	d mm	e mm	f mm	h mm	l mm	Weight kg
11.4257631	PLEW 1,5 t	1.5	32	38	65	14	65	40	25	35	0.32
11.4257643	PLEW 2,5 t	2.5	37	44	75	16	76	47	28	41	0.5
11.4245122	PLEW 4 t	4	43	48	84	18	83	51	32	45	0.75
11.4257647	PLEW 6,7 t	6.7	58	60	107	24	108	64	44	56	1.7
11.4257635	PLEW 10 t	10	69	66	126	27	123	69	54	61	2.8
11.4257639	PLEW 19 t	19	92	95	171	38	168	100	68	89	6.5

Technical data

Method of lifting										
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	WLL tons									
PLEW 1,5 t	2,5	1,5	5	3	2,1	1,5	3,1	2,2	1,5	1,5
PLEW 2,5 t	4	2,5	8	5	3,5	2,5	5,3	3,7	2,,5	2,5
PLEW 4 t	6	4	12	8	5,6	4	8,4	6	4	4
PLEW 6,7 t	10	6,7	20	13,4	9,4	6,7	14,2	10	6,7	6,7
PLEW 10 t	15	10	30	20	14,1	10	21,2	15	10	10
PLEW 19 t	25	19	50	38	26,8	19	40,3	28,5	19	19

Blueprint

