Lifting Point Pewag PLE/N Eta

Product information

Weldable lifting point. High-tensile eyebolts pewag profilift eta, 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.
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: According to standard, CE-marked, WLL, the load capacity is clearly marked on the welding pad.
Standard: EN 1677-1

Safety factor: 4:1

Part Code	Code	WLL ton	a mm	b mm	c mm	d mm	e mm	f mm	h mm	i mm	Weight kg	Delivery time
421592458	PLE/N 6	1.12	36	40	62	11	67	42	26	35	0.31	10
421592459	PLE/N 8	2	37	42	69	13	73	45	28	37	0.4	5
421592460	PLE/N 10	3.15	41	45	78	16,5	80	47	34	40	0.63	10
421564471	PLE/N 13	5.3	61	55	99	22	97	53	44	50	1.46	10
421592462	PLE/N 16	8	63	70	120	25	120	73	48	64	2.3	5
421592463	PLE/N 22	15	89	97	163	33	163	92	70	90	5.4	10

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	Load capacity	Load capacity									
	tons	tons									
PLE/N 6	1,12	1,12	1,12	2,24	2,24	1,5	1,12	2,3	1,6	1,12	1,12
PLE/N 8	2	2	2	4	4	2,8	2	4,2	3	2	2
PLE/N 10	3,15	3,15	3,15	6,3	6,3	4,4	3,15	6,6	4,7	3,15	3,15
PLE/N 13	5,3	5,3	5,3	10,6	10,6	7,4	5,3	11,2	7,9	5,3	5,3
PLE/N 16	8	8	8	16	16	11,3	8	16,9	12	8	8
PLE/N 22	15	15	15	30	30	21	15	31,8	22,5	15	15

Blueprint