



Lifting Point Pewag PLZW-rapid

Product information

The PLZW-rapid is a lifting point distinguished by its innovative features. It allows for quick and easy assembly: simply press the button to unlock the threaded plates, insert the lifting point into the threaded hole, release the button, and tighten the screw by hand. The locking indicator must then be checked to ensure the green ring is visible, confirming the lifting point is ready for use.

Designed for maximum flexibility, the PLZW-rapid is 360° rotatable, allowing for adjustment in the direction of the load, and the ring can be folded 180° for added versatility. The screw is made of rust-resistant stainless steel, while the sleeve protects the contact surface of the load. Each unit features an individual serial number for traceability and offers a five-fold safety factor against breakage

Material: Alloy steel, stainless steel

Marking: According to standard, CE-marked, WLL, thread size and an individual serial number.

Temperature range: -20°C up to +200°C

Standard: EN 1677-1

except grade/WLL

Safety factor: 5:1

Part code	Code	WLL ton	Thread mm	a mm	b mm	c mm	d mm	e mm	f mm	h mm	n mm	Weight kg
42154106202	PLZW-R 0.4t	0.4	M10	40	64	14	33	77	30	30	20	0.3
42154106204	PLZW-R 0.5t	0.5	M12	40	64	14	33	77	30	30	23	0.3
42154106205	PLZW-R 1.1t	1.1	M16	50	83	19	53	112	45	41	24	0.85

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	Thread [mm]	Torque [Nm]	Working load limit 'G' [kg]									
PLZW-R 0,4t	M10	15	400	400	800	800	560	400	840	600	400	400
PLZW-R 0,5t	M12	20	500	500	1.000	1.000	700	500	1.060	750	500	500
PLZW-R 1,1t	M16	50	1.100	1.100	2.200	2.200	1 550	1.100	2.330	1.650	1.100	1.100

Blueprint

