



Lifting Point Pewag PLZW Zeta

Product information



Lifting Point PLZW Zeta can be assembled and disassembled without tools (Up to thread size M24). The lifting point allows full 360° rotation, comes with five-fold security against breakage and can be loaded in all directions.

The PLZW Zeta protects the surface of the load from damage by integrating a sleeve. The replaceable bolt is 100% crack tested and has a chrome-VI-free corrosion protection as well as a marking with load capacity, thread size and tightening torque.

PLZW, is easily dismountable without the use of tools and is designed for quick and effortless disassembly into its individual parts. This special feature enables the direct assembly of various fittings (such as round slings, webbing slings, wire rope eyes, master links, and eye-type hooks) without having to use an additional shackle or connection link. It is distinguished by a golden-colored sleeve.

Material: Alloy steel

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

Temperature range: -20 °C to +200 °C

Standard: EN 1677-1

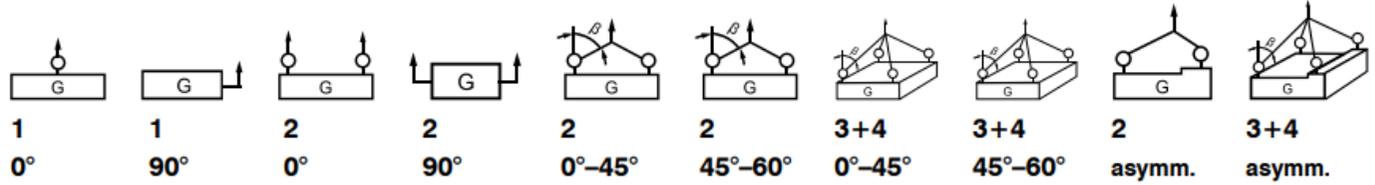
except grade/WLL

Safety factor: 5:1

Part code	Code	WLL ton	Thread mm	a mm	b mm	c mm	d mm	e mm	f mm	g mm	n mm	n max mm	Weight kg
42154105521	PLZW 0,4T	0.4	M8x12	40	64	29	14	34	30	77	12	80	0.3
42154105522	PLZW 0,63T	0.63	M10x15	40	64	29	14	34	30	77	15	100	0.3
42154126563	PLZW 0,95T	0.95	M12x18	40	64	29	14	34	30	77	18	180	0.3
42154105524	PLZW 1,8T	1.8	M16x24	50	83	43	19	50	45	112	24	260	0.9
42154105525	PLZW 2,5T	2.5	M20x30	50	83	43	19	50	45	112	30	330	0.95
42154105526	PLZW 4T	4	M24x36	70	121	64	28	69	68	161	36	355	2.8
42154091997	PLZW-FIX 6,3T	6.3	M30	70	121	64	28	69	68	161	45	355	3
42154091624	PLZW-FIX 10T	10	M36	110	183	106	38	114	108	259	59	328	10.8
42154091625	PLZW-FIX 13T	13	M42	110	183	106	38	114	108	259	69	328	11.1
42154091626	PLZW-FIX 15T	15	M48	110	183	106	38	114	108	259	74	328	11.2

Technical data

Method of lifting
Number of legs
Angle of inclination



Code	Thread [mm]	Torque [Nm]	Load capacity [kg]									
			800	400	1.600	800	560	400	840	600	400	400
PLZW 0,4 t	M8	10	800	400	1.600	800	560	400	840	600	400	400
PLZW 0,63 t	M10	10	1.100	630	2.200	1.260	890	630	1.330	940	630	630
PLZW 0,95 t	M12	15	1.100	950	2.200	1.900	1.340	950	2.010	1.420	950	950
PLZW 1,3 t	M14	30	2.900	1.300	5.800	2.600	1.830	1.300	2.750	1.950	1.300	1.300
PLZW 1,8 t	M16	50	2.900	1.800	5.800	3.600	2.540	1.800	3.810	2.700	1.800	1.800
PLZW 2,2 t	M18	70	2.900	2.200	5.800	4.400	3.110	2.200	4.660	3.300	2.200	2.200
PLZW 2,5 t	M20	100	2.900	2.500	5.800	5.000	3.530	2.500	5.300	3.750	2.500	2.500
PLZW 3,7 t	M22	120	6.500	3.700	13.000	7.400	5.230	3.700	7.840	5.550	3.700	3.700
PLZW 4 t	M24	160	6.500	4.000	13.000	8.000	5.650	4.000	8.480	6.000	4.000	4.000
PLZW-FIX 5,4 t	M27	200	6.500	5.400	13.000	10.800	7.630	5.400	11.450	8.100	5.400	5.400
PLZW-FIX 6,3 t	M30	250	6.500	6.300	13.000	12.600	8.900	6.300	13.360	9.450	6.300	6.300
PLZW-FIX 8 t	M33	270	15.000	8.000	30.000	16.000	11.300	8.000	16.900	12.000	8.000	8.000
PLZW-FIX 10 t	M36	320	15.000	10.000	30.000	20.000	14.100	10.000	21.200	15.000	10.000	10.000
PLZW-FIX 13 t	M42	400	15.000	13.000	30.000	26.000	18.300	13.000	27.500	19.500	13.000	13.000
PLZW-FIX 15 t	M48	600	15.000	15.000	30.000	30.000	21.200	15.000	31.800	22.500	15.000	15.000

Blueprint

