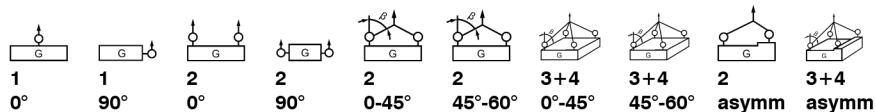


pewag PLGW gamma

Lashing type
Number of legs
Angle of inclination



Code	Thread [mm]	Torque [Nm]	Working load limit [kg]									
			1	2	3	4	5	6	7	8	9	10
PLGW 0,3 t	M8	Simply tighten by hand	1.000	300	2.000	600	420	300	630	450	300	300
PLGW 0,5 t	M10		1.500	500	3.000	1.000	700	500	1.060	750	500	500
PLGW 0,7 t	M12		2.000	700	4.000	1.400	980	700	1.480	1.050	700	700
PLGW 1,5 t	M16		4.000	1.500	8.000	3.000	2.100	1.500	3.180	2.200	1.500	1.500
PLGW 2,3 t	M20		5.000	2.300	10.000	4.600	3.200	2.300	4.800	3.400	2.300	2.300
PLGW 3,2 t	M24		6.500	3.200	13.000	6.400	4.500	3.200	6.700	4.800	3.200	3.200
PLGW 4,9 t	M30		12.000	4.900	24.000	9.800	6.900	4.900	10.300	7.300	4.900	4.900
PLGW 7 t	M36		15.000	7.000	30.000	14.000	9.800	7.000	14.800	10.500	7.000	7.000
PLGW 9 t	M42		22.000	9.000	44.000	18.000	12.600	9.000	19.000	13.500	9.000	9.000
PLGW 12 t	M48		30.000	12.000	60.000	24.000	16.900	12.000	25.400	18.000	12.000	12.000

Code	Thread [inch]	Torque [ft-lbs]	Working load limit [lbs]									
			1	2	3	4	5	6	7	8	9	10
PLGW U 3/8	3/8"-16	Simply tighten by hand	2.400	1.100	4.800	2.200	1.500	1.100	2.200	1.500	1.100	1.100
PLGW U 1/2	1/2"-13		4.400	1.500	8.800	3.000	2.200	1.500	3.000	2.200	1.500	1.500
PLGW U 5/8	5/8"-11		8.800	3.300	17.600	6.600	4.600	3.300	6.600	4.800	3.300	3.300
PLGW U 3/4	3/4"-10		9.900	4.400	19.800	8.800	6.100	4.400	9.200	6.600	4.400	4.400
PLGW U 1	1"-8		11.000	6.600	22.000	13.200	9.200	6.600	13.600	9.900	6.600	6.600
PLGW U 1 1/4	1 1/4"-7		22.000	8.800	44.000	17.600	12.300	8.800	18.000	13.200	8.800	8.800
PLGW U 1 1/2	1 1/2"-6		33.000	15.400	66.000	30.800	21.500	15.400	32.300	23.100	15.400	15.400
PLGW U 1 3/4	1 3/4"-5		40.000	19.800	80.000	39.600	27.700	19.800	41.500	29.700	19.800	19.800

Safety factor 4:1

Straight pull 0°	Lateral load direction „permitted“ (ring is aligned) 90°	Lateral load direction “not permitted”
<p>Higher working load limits for loading along the screw axis (column "0°" in the working load limit table)</p>	<p>Nominal working load limit for loading vertically to the screw axis (column "90°" in the working load limit table)</p>	<p>Application not permitted due to unstable conditions. The ring could turn suddenly while under load - high risk for load and/or persons!</p>