



Lifting Point Gunnebo LPE

Product information

Patented lifting point featuring an optimized eye design for safe and efficient side loading. Quick and easy installation allows for hand-tightening or secure tightening using a spanner or standard wrench.

Features:

- Highly versatile Lifting Point for handling of molds, dies, motors, gear boxes, and other machinery.
- Designed to replace Eye Bolts for enhanced safety and efficiency.
- Patented bail design prevents shock loading risk when side loaded.
- 360-degree rotation under load (fitted with ball bearings).
- 3 mounting options for easy and safe handling.
- High Viz Gunnebo GrabiQ color.

Optional:

Bolt conversion adapter - for use with oversized threads.

Marking: CE-marked, UKCA-marked

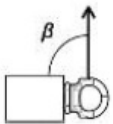
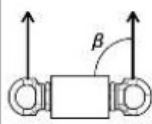
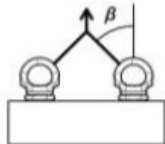
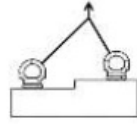
Safety factor: 4:1

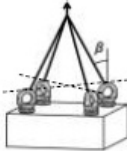

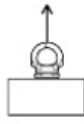
Part code	Code	WLL ton	Thread mm	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	b mm	c mm	h mm	l mm	Weight kg
4215Z103408	LPE-M8x1.25 GrabiQ	0.3	M8	46	30	9	30	29	5	35	52	25	7	45	13	0.15
4215Z103410	LPE-M10x1.5 GrabiQ	0.5	M10	46	30	9	30	29	5	35	52	25	7	45	16	0.16
4215Z103412	LPE-M12x1.75 GrabiQ	0.75	M12	54	37	13	36	35	8	42	62	29	9	53	19	0.27
4215Z103416	LPE-M16x2 GrabiQ	1.5	M16	62	40	17	41	39	10	47	70	33	11	59	25	0.54
4215Z103420	LPE-M20x2.5 GrabiQ	2.3	M20	78	47	22	50	49	12	58	89	41	14	75	30	0.9
4215Z103424	LPE-M24x3 GrabiQ	3.2	M24	89	56	26	65	64	17	75	108	49	17	91	36	1.68
4215Z103430	LPE-M30x3.5 GrabiQ	4.5	M30	113	70	32	80	78	19	92	127	58	22	105	45	2.86

Technical data

Safety factor of 4; WLL values in metric tonnes

β : Lift angle

Type name	Article number	The Number of LPE				
		1	2	2		2
						Asymmetric
$\beta = 90^\circ$	$\beta = 90^\circ$	$0 \leq \beta \leq 45^\circ$	$45^\circ < \beta \leq 60^\circ$			
LPE-M8x1.25 GrabiQ	Z103408	0.3	0.6	0.42	0.3	0.3
LPE-M10 x 1.5 GrabiQ	Z103410	0.5	1	0.70	0.5	0.5
LPE-M12 x 1.75 GrabiQ	Z103412	0.75	1.5	1.05	0.75	0.75
LPE-M16 x 2 GrabiQ	Z103416	1.5	3	2.10	1.5	1.5
LPE-M20 x 2.5 GrabiQ	Z103420	2.3	4.6	3.22	2.3	2.3
LPE-M24 x 3 GrabiQ	Z103424	3.2	6.4	4.48	3.2	3.2
LPE-M30 x 3.5 GrabiQ	Z103430	4.5	9	6.30	4.5	4.5

Type name	Article number	The Number of LPE			Limited	Tighten torque (Nm)
		3-4		3-4	1	
				Asymmetric		
$0 \leq \beta \leq 45^\circ$	$45^\circ < \beta \leq 60^\circ$		$\beta = 0$			
LPE-M8x1.25 GrabiQ	Z103408	0.63	0.45	0.3	0.8	10
LPE-M10 x 1.5 GrabiQ	Z103410	1.05	0.75	0.5	1	25
LPE-M12 x 1.75 GrabiQ	Z103412	1.57	1.12	0.75	2	40
LPE-M16 x 2 GrabiQ	Z103416	3.15	2.25	1.5	3.5	60
LPE-M20 x 2.5 GrabiQ	Z103420	4.83	3.45	2.3	6	90
LPE-M24 x 3 GrabiQ	Z103424	6.72	4.80	3.2	8	135
LPE-M30 x 3.5 GrabiQ	Z103430	9.45	6.75	4.5	12	270

Blueprint

