



Lifting Eye FP

Product information

Enormously flat lifting eye.

- The eyes can be loaded with working load limit in all directions and rotates 360°.
- Automatic locking link when folded.
- Secured four times against breakage in all load directions.
- Admissible working range of take-up link 110°.

Material: Eye and swivel of alloy steel.

Marking: CE-marked, UKCA-marked, WLL.

Finish: Painted.

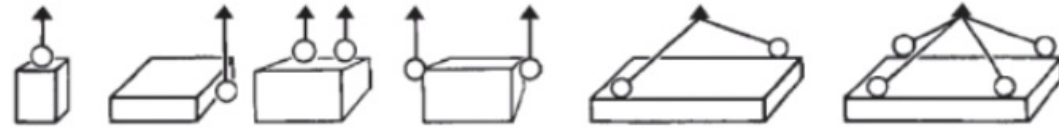
Note: The surface that the lifting eyes shall be attached to shall be flat and tolerate the load it is going to be exposed to.

Safety factor: 4:1

Part code	Code	WLL ton	Thread	Torque Nm	A mm	B mm	C mm	Ø d mm	E mm	F mm	G mm	I mm	Øs mm	Weight kg	Delivery time
42150381100000	FP 0.5	0.5	M10	40	69	50	48	13	28	100	12	52	34	0.71	7
42150381101000	FP 0.8	0.8	M12	65	69	50	48	13	28	100	17	51	34	0.73	7
42150381101500	FP 1.5	1.5	M16	160	69	50	48	13	28	100	27	49	34	0.77	7
42150381102100	FP 2.5	2.5	M20	420	69	50	48	13	33	103	37	44	41	0.92	7
42150381104200	FP 4-S	4	M24	750	69	50	48	13	34	103	46	40	41	1.05	7
42150381104000	FP 4	4	M24	750	104	76	78	18	39	147	41	74	58	2.5	7
42150381105000	FP 5	5	M27	1,000	104	76	72	18	39	147	51	72	58	2.63	7
42150381106000	FP 6	6	M30	1,400	104	76	72	18	39	147	51	70	58	2.74	7
42150381108000	FP 8	8	M36	1,800	104	76	72	18	43	147	57	62	58	3.15	7

Technical data

kind of attachment



number of pieces

1 1 2 2 2 2 3 o. 4 3 o. 4

Inclination angle

0° 90°-110° 0° 90°-110° 0°-45° 45°-60° 0°-45° 45°-60°

Marking	Tightening torque [Nm]	WLL		WLL		WLL		WLL		WLL	
		[t]	[t]	[t]	[t]	[t]	[t]	[t]	[t]	[t]	[t]
FP 0.5 M 10	60	0.5	0.7	1	1.4	0.7	0.5	1	0.7		
FP 0.8 M 12	90	0.8	1.25	1.6	2.5	1.12	0.8	1.6	1.12		
FP 1.5 M 16	160	1.5	2.12	3	4	2	1.5	3.15	2.24		
FP 2.5 M 20	420	2.5	3.55	5	7.1	3.35	2.5	5	3.75		
FP 4-S M 24	750	4	4	8	8	5.6	4	8	6		
FP 4 M 24	750	4	5.6	8	11.2	5.6	4	8	6		
FP 5 M 27	1000	5.3	7.1	10.6	14	7.1	5.3	11.2	8		
FP 6 M 30	1400	6	8	12	16	8	6	12.5	9		
FP 8 M 36	1800	8	8	16	16	11.2	8	16.8	12		
FP 10 M 42	2000	10	15	20	30	14	10	21.2	15		
FP 15 M 48	2000	15	20	30	40	21.2	15	31.5	22.4		

Blueprint

