Lifting Eye TP

Product information

The Theipa Point lifting eye is a rotatable attachment point that can be loaded in all directions. The eye is equipped with a ball bearing swivel so that it can be rotated under load and this ensures that the eye is in the right direction when loaded.
The link can pivot and therefore also can be folded aside when not in use.
The Crimpfeature ("pinch spots") on the link prevents the link from kinking and the galvanized coating provides an optimal corrosion protection

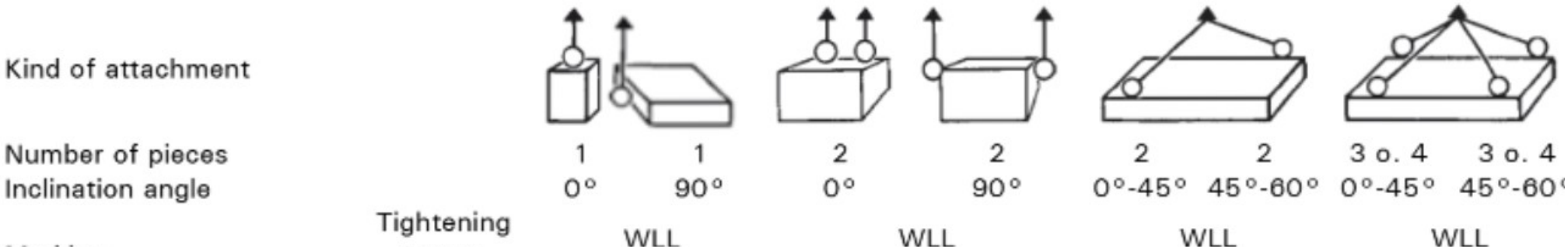
Available on request:
- Different thread and/or lengths
- Equipped with RFID Chip
- Thread adapter: female-female or female-male

Material: Eye and swivel of alloy steel
Marking: CE-marked, UKCA-marked, WLL.
Finish: Galvanized coating - Paint
Note: The surface that the lifting eyes shall be attatched 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 mm	Tightening torque Nm	Pitch DIN 13	b mm	bi	d mm	e mm	g mm	SW mm	t mm	t1 mm	ø mm	Weight kg	Delivery time
42150381400001	TP 0.7	0.5	M 10 x 18	10-40	1.5	36.5	32	M 10	18	48	34	41	55	13	0.42	3
42150381400000	TP 0.7	0.7	M 12 x 18	15-40	1.75	36.5	32	M 12	18	48	34	41	55	13	0.43	3
42150381400003	TP 0.7	1	M 14 x 20	30-40	2	36.5	32	M 14	20	48	34	41	55	13	0.43	3
42150381401000	TP 1.4	1.4	M 16 x 20	45-130	2	36.5	32	M 16	20	48	34	41	55	13	0.43	3
42150381402000	TP 2.5	2.5	M 20 x 30	100-170	2.5	52	34	M 20	30	68	46	57	70	16	0.95	3
42150381404000	TP 4	4	M 24 x 30	190-280	3	57	45	M 24	30	75	50	63	85	18	1.43	3
42150381406000	TP 6.7	6.7	M 30 x 35	230-400	3.5	70	45	M 30	35	95	65	78	86	20	2.33	3
42150381406001	TP 6.7	6.7	M 30 x 45	230-400	3.5	70	46	M 30	45	95	65	78	86	20	2.37	3
42150381408001	TP 8	8	M 30 x 45	270-600	3.5	81	60	M 30	45	106	75	86	115	23	3.64	3
42150381410000	TP 10	10	M 36 x 50	270-600	4	81	60	M 36	50	106	75	86	115	23	3.72	3
42150381417000	TP 17	17	M 45 x 60	350-800	4.5	104	70	M 45	60	127	95	106	140	30	7.5	3
42150381417002	TP 17	18	M 56 x 78	350-900	5.5	104	70	M 56	78	127	95	106	140	30	8	7
42150381420000	TP 20	20	M 64 x 96	350-900	6	104	70	M 64	96	127	95	106	140	30	8.85	7

Technical data



Marking		torque								
		[Nm]	[t]	[t]	[t]	[t]	[t]	[t]	[t]	[t]
TP 0.7	**M 10**	40	1	0.5	2	1	0.7	0.5	1	0.75
	M 12	40	1.4	0.7	2.8	1.4	1	0.7	1.4	1
	M 14	40	2	1	4	2	1.4	1	2.12	1.5
TP 1.4	**M 16**	130	2.8	1.4	5.6	2.8	2	1.4	3	2.12
	M 20	130	3.4	1.7	6.8	3.4	2.4	1.7	3.55	2.5
	M 24	130	3.4	1.7	6.8	3.4	2.4	1.7	3.55	2.5
TP 2.5	**M 20**	170	5	2.5	10	5	3.55	2.5	5.3	3.75
TP 4	**M 24 / M 30**	280	8	4	16	8	5.6	4	8.5	6
TP 6.7	**M 30**	400	12	6.7	24	13.4	9.5	6.7	14	10
TP 8	**M 30**	600	12	8	24	16	11.2	8	16	12
TP 10	**M 36**	600	15	10	30	20	14	10	21.2	15
TP 12.5	**M 42**	700	15	12.5	30	25	17	12.5	25	18
TP 12.5	**M 45 / M 48**	700	15	12.5	30	25	17	12.5	25	18
TP 17	**M 42**	800	20	13	40	26	18	13	27	19
TP 17	**M 45**	800	25	17	50	34	23.5	17	35	25
TP 17	**M 48**	800	25	17	50	34	23.5	17	35	25
TP 17	**M 56**	900	25	18	50	36	25	18	37.5	26.5
TP 20	**M 64**	900	25	20	50	40	28	20	42.5	30
TP 28	**M 64**	1000	32.5	28	65	56	39	28	58	42
TP 28	**M 72 / M 80**	1200	32.5	28	65	56	39	28	58	42
TP 35	**M 80**	1400	40	35	80	70	49	35	74	52.5
TP 35	**M 90**	1500	40	35	80	70	49	35	74	52.5
TP 40	**M72/M80/M90**	1500	50	40	100	80	56	40	84	60
TP 40	**M 100**	1700	50	40	100	80	56	40	84	60

Blueprint