

## Lifting Eye TP

### Product information



The THEIPA Point is a rotatable attachment swivel with ball bearing for industrial lifting and load handling applications. It is designed to provide controlled swivel movement under load while helping reduce link kinking during lifting operations. The galvanized construction supports corrosion resistance in demanding industrial environments.

#### Best used for:

- Rotating lifting applications requiring controlled load alignment.
- Industrial environments exposed to moisture or corrosion risk.

#### Product benefits:

- Ball bearing enables smooth rotation under load.
- Crimped link design helps prevent link kinking.
- Galvanized finish improves corrosion resistance.
- Multiple thread sizes support varied lifting configurations.
- RFID chip option supports traceability and inspection processes.

... [Read more](#)

**Material:** Eye and swivel of alloy steel

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

**Temperature range:** -40° up to +400°C

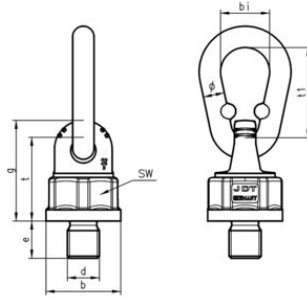
**Finish:** Galvanized coating - Paint

**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

## Lifting Eye TP

### Blueprint



### Technical data

Part code	Code	WLL ton	Thread mm	Tightening torque Nm	Pitch DIN 13	b mm	bi mm	d mm	e mm	g mm	SW mm	t mm	t1 mm	mm	ø mm	mm	Weight kg
11.420381400017	TP 0.7	0.12	M 6 x 15	10	1	36.5	32	M 6	15	48	34	41	55	13	0.4		
11.420381400008	TP 0.7	0.3	M 8 x 18	25	1.25	36.5	32	M 8	18	48	34	41	55	13	0.4		
11.420381400001	TP 0.7	0.5	M 10 x 18	40	1.5	36.5	32	M 10	18	48	34	41	55	13	0.42		
11.420381400000	TP 0.7	0.7	M 12 x 18	40	1.75	36.5	32	M 12	18	48	34	41	55	13	0.43		
11.420381400002	TP 0.7	0.7	M 12 x 25	40	1.75	36.5	32	M 12	25	48	34	41	55	13	0.43		
11.420381400003	TP 0.7	1	M 14 x 20	40	2	36.5	32	M 14	20	48	34	41	55	13	0.43		
11.420381401000	TP 1.4	1.4	M 16 x 20	130	2	36.5	32	M 16	20	48	34	41	55	13	0.43		
11.420381401001	TP 1.4	1.4	M 16 x 30	130	2	36.5	32	M 16	30	48	34	41	55	13	0.44		
11.420381401002	TP 1.4	1.7	M 20 x 30	130	2.5	36.5	32	M 20	30	48	34	41	55	13	0.46		
11.420381401003	TP 1.4	1.7	M 24 x 30	130	3	36.5	32	M 24	30	48	34	41	55	13	0.49		
11.420381402000	TP 2.5	2.5	M 20 x 30	170	2.5	52	34	M 20	30	68	46	57	70	16	0.95		
11.420381402001	TP 2.5	2.5	M 20 x 40	170	2.5	52	34	M 20	40	68	46	57	70	16	0.97		
11.420381402002	TP 2.5	2.5	M 20 x 50	170	2.5	52	34	M 20	50	68	46	57	70	16	1.04		
11.420381402003	TP 2.5	2.5	M 20 x 70	170	2.5	52	34	M 20	70	68	46	57	70	16	1.07		
11.420381404000	TP 4	4	M 24 x 30	280	3	57	45	M 24	30	75	50	63	85	18	1.43		
11.420381404001	TP 4	4	M 24 x 45	280	3	57	45	M 24	45	75	50	63	85	18	1.48		
11.420381404002	TP 4	4	M 24 x 50	280	3	57	45	M 24	50	75	50	63	85	18	1.5		
11.420381404003	TP 4	4	M 30 x 35	280	3.5	57	45	M 30	35	75	50	63	85	18	1.5		
11.420381406000	TP 6.7	6.7	M 30 x 35	400	3.5	70	45	M 30	35	95	65	78	86	20	2.33		
11.420381406001	TP 6.7	6.7	M 30 x 45	400	3.5	70	46	M 30	45	95	65	78	86	20	2.37		
11.420381406002	TP 6.7	6.7	M 30 x 50	400	3.5	70	46	M 30	50	95	65	78	86	20	2.44		
11.420381406003	TP 6.7	6.7	M 30 x 60	400	3.5	70	46	M 30	60	95	65	78	86	20	2.45		

## Lifting Eye TP

### Technical data

Part code	Code	WLL ton	Thread mm	Tightening torque Nm	Pitch DIN 13	b mm	bi mm	d mm	e mm	g mm	SW mm	t mm	t1 mm mm	ø mm mm	Weight kg
11.420381408000	TP 8	8	M 30 x 35	600	3.5	81	60	M 30	35	106	75	86	115	23	3.59
11.420381408001	TP 8	8	M 30 x 45	600	3.5	81	60	M 30	45	106	75	86	115	23	3.64
11.420381410000	TP 10	10	M 36 x 50	600	4	81	60	M 36	50	106	75	86	115	23	3.72
11.420381410001	TP 10	10	M 36 x 54	600	4	81	60	M 36	54	106	75	86	115	23	3.82
11.420381412003	TP 12.5	12.5	M 42 x 50	700	4.5	81	60	M 42	50	106	75	86	115	23	3.82
11.420381412002	TP 12.5	12.5	M 42 x 60	700	4.5	81	60	M 42	60	106	75	86	115	23	3.91
11.420381412000	TP 12.5	12.5	M 42 x 63	700	4.5	81	60	M 42	63	106	75	86	115	23	3.94
11.420381412013	TP 12.5	12.5	M 45 x 60	700	4.5	81	60	M 45	60	106	75	86	115	23	4.03
11.420381412001	TP 12.5	12.5	M 48 x 72	700	5	81	60	M 48	72	106	75	86	115	23	4.33
11.420381417003	TP 17	13	M 42 x 60	800	4.5	104	70	M 42	60	127	95	106	140	30	7.34
11.420381417000	TP 17	17	M 45 x 60	800	4.5	104	70	M 45	60	127	95	106	140	30	7.5
11.420381417001	TP 17	17	M 48 x 60	800	5	104	70	M 48	60	127	95	106	140	30	7.57
11.420381417002	TP 17	18	M 56 x 78	900	5.5	104	70	M 56	78	127	95	106	140	30	8
11.420381420000	TP 20	20	M 64 x 96	900	6	104	70	M 64	96	127	95	106	140	30	8.85
11.420381420001	TP 20	20	M 64 x 110	900	6	104	70	M 64	110	127	95	106	140	30	9.2
11.420381428000	TP 28	28	M 64 x 96	1,000	6	129	80	M 64	96	174	115	135	170	35	16.3
11.420381428001	TP 28	28	M 72 x 120	1,200	6	129	80	M 72	120	174	115	135	170	35	17.6
11.420381428002	TP 28	28	M 80 x 150	1,200	6	129	80	M 80	150	174	115	135	170	35	19.5
-	TP 35	35	M 72 x 120	1,200	6	148	100	M 72	120	187	135	146	220	43	23.5
11.420381435000	TP 35	35	M 80 x 120	1,400	6	148	100	M 80	120	187	135	146	220	43	25.1
11.420381435001	TP 35	35	M 90 x 150	1,500	6	148	100	M 90	150	187	135	146	220	43	27.6
11.420381440002	TP 40	40	M 80 x 120	1,500	6	170	110	M 80	120	233	150	182	240	46	35.5
-	TP 40	40	M 72 x 108	1,200	6	170	110	M 72	108	233	150	182	240	46	35.5
11.420381440000	TP 40	40	M 90 x 115	1,500	6	170	110	M 90	115	233	150	182	240	46	36.5
11.420381440003	TP 40	40	M 90 x 150	1,500	6	170	110	M 90	150	233	150	182	240	46	38
11.420381440001	TP 40	40	M 100 x 150	1,700	6	170	110	M 100	150	233	150	182	240	46	39.8
-	TP 48	48	M 80 x 120	1,500	6	170	110	M 80	120	233	150	182	240	46	36.5
-	TP 50	50	M 90 x 115	1,500	6	170	110	M 90	115	233	150	182	240	46	38
-	TP 50	50	M 100 x 150	1,700	6	170	110	M 100	150	233	150	182	240	46	39.8