



Lifting Eye TP

Product information

The eyes can be loaded in all directions. All the eyes are pivoted to avoid breakage in the eyes, which also make it possible to fold it aside when it is not in use. Furthermore it has a ball beared swivel which makes the lifting eye to always stand in the correct direction to the load.

Material: Eye and swivel of alloy steel

Marking: CE-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.

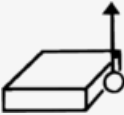
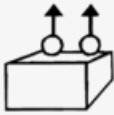
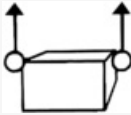
Safety factor: 4:1

Part Code	Code	WLL ton	Thread 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	10-40	1.5	36.5	32	M 10	18	48	34	41	55	13	0.42	30
42150381400000	TP 0.7	0.7	M 12	15-40	1.75	36.5	32	M 12	18	48	34	41	55	13	0.43	30
42150381400002	TP 0.7	0.7	M 12	15-40	1.75	36.5	32	M 12	25	48	34	41	55	13	0.43	30
42150381400003	TP 0.7	1	M 14	30-40	2	36.5	32	M 14	20	48	34	41	55	13	0.43	30
42150381401000	TP 1.4	1.4	M 16	45-130	2	36.5	32	M 16	20	48	34	41	55	13	0.43	30
42150381401001	TP 1.4	1.4	M 16	45-130	2	36.5	32	M 16	30	48	34	41	55	13	0.44	30
42150381401002	TP 1.4	1.7	M 20	75-130	2.5	36.5	32	M 20	30	48	34	41	55	13	0.46	30
42150381401003	TP 1.4	1.7	M 24	90-130	3	36.5	32	M 24	30	48	34	41	55	13	0.49	30

42150381402000	TP 2.5	2.5	M 20	100-170	2.5	52	34	M 20	30	68	46	57	70	16	0.95	30
42150381402001	TP 2.5	2.5	M 20	100-170	2.5	52	34	M 20	40	68	46	57	70	16	0.97	30
42150381402002	TP 2.5	2.5	M 20	100-170	2.5	52	34	M 20	50	68	46	57	70	16	1.04	30
42150381402003	TP 2.5	2.5	M 20	100-170	2.5	52	34	M 20	70	68	46	57	70	16	1.07	30
42150381404000	TP 4	4	M 24	190-280	3	57	45	M 24	30	75	50	63	85	18	1.43	30
42150381404001	TP 4	4	M 24	190-280	3	57	45	M 24	45	75	50	63	85	18	1.48	30
42150381404002	TP 4	4	M 24	190-280	3	57	45	M 24	50	75	50	63	85	18	1.5	30
42150381404003	TP 4	4	M 30	190-280	3.5	57	45	M 30	35	75	50	63	85	18	1.5	30
42150381406000	TP 6.7	6.7	M 30	230-400	3.5	70	45	M 30	35	95	65	78	86	20	2.33	30
42150381408000	TP 8	8	M 30	270-600	3.5	81	60	M 30	35	106	75	86	115	23	3.59	30
42150381410000	TP 10	10	M 36	270-600	4	81	60	M 36	50	106	75	86	115	23	3.72	30
42150381412003	TP 12.5	12.5	M 42	270-700	4.5	81	60	M 42	50	106	75	86	115	23	3.82	30
42150381417003	TP 17	13	M 42	350-800	4.5	104	70	M 42	60	127	95	106	140	30	7.34	30
42150381420000	TP 20	20	M 64	350-900	6	104	70	M 64	96	127	95	106	140	30	8.85	30
42150381428000	TP 28	28	M 64	500-1.000	6	129	80	M 64	96	174	115	135	170	35	16.3	30
42150381435000	TP 35	35	M 80	500-1.400	6	148	100	M 80	120	187	135	146	220	43	25.1	30
42150381440002	TP 40	40	M 80	500-1.500	6	170	110	M 80	120	233	150	182	240	46	35.5	30

Technical data

Load diagram

Kind of attachment									
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Number of legs		1	1	2	2	2		3+4	3+4
Angle of inclination		0°	90°	0°	90°	0°-45°	45°-60°	0°-45°	45°-60°
Code	Thread	Load capacity							
		tons							
TP 0,7	M 10	1,0	0,5	2,0	1,0	0,7	0,5	1,0	0,75
	M 12	1,4	0,7	2,8	1,4	1,0	0,7	1,4	1,0
	M 14	2,0	1,0	4,0	2,0	1,4	1,0	2,12	1,5
TP 1,4	M 16	2,8	1,4	5,6	2,8	2,0	1,4	3,0	2,12
	M 20	3,4	1,7	6,8	3,4	2,4	1,7	3,55	2,5
	M 24	3,4	1,7	6,8	3,4	2,4	1,7	3,55	2,5
TP 2,5	M 20	5,0	2,5	10,0	5,0	3,55	2,5	5,3	3,75
TP 4	M 24	8,0	4,0	16,0	8,0	5,6	4,0	8,5	6,0
	M 30	8,0	4,0	16,0	8,0	5,6	4,0	8,5	6,0
TP 6,7	M 30	12,0	6,7	24,0	13,4	9,5	6,7	14,0	10,0
TP 8	M 30	12,0	8,0	24,0	16,0	11,2	8,0	16,0	12,0
TP 10	M 36	15,0	10,0	30,0	20,0	14,0	10,0	21,2	15,0
TP 12,5	M 42	15,0	12,5	30,0	25,0	17,0	12,5	25,0	18,0
	M 45	15,0	12,5	30,0	25,0	17,0	12,5	25,0	18,0
	M 48	15,0	12,5	30,0	25,0	17,0	12,5	25,0	18,0
TP 17	M 42	20,0	13,0	40,0	26,0	18,0	13,0	27,0	19,0
	M 45	25,0	17,0	50,0	34,0	23,5	17,0	35,0	25,0
	M 48	25,0	17,0	50,0	34,0	23,5	17,0	35,0	25,0

	M 56	25,0	18,0	50,0	36,0	25,0	18,0	37,5	26,5
TP 20	M 64	25,0	20,0	50,0	40,0	28,0	20,0	42,5	30,0
TP 28	M 64	32,5	28,0	65,0	56,0	38,0	28,0	58,0	42,0
	M 72	32,5	28,0	65,0	56,0	39,0	28,0	58,0	42,0
	M 80	32,5	28,0	65,0	56,0	39,0	28,0	58,0	42,0
TP 35	M 80	40,0	35,0	80,0	70,0	49,0	35,0	74,0	52,5
	M 90	40,0	35,0	80,0	70,0	49,0	35,0	74,0	52,5
TP 40	M 80	50,0	40,0	100	80,0	56,0	40,0	84,0	60,0
	M 90	50,0	40,0	100	80,0	56,0	40,0	84,0	60,0
	M 100	50,0	40,0	100	80,0	56,0	40,0	84,0	60,0

Blueprint

