



Green Pin® Master Link Assembly EN1677-4

Grade 8 master link assembly EN1677-4

Highlights

- ✓ Reliable Green Pin® quality and support
- ✓ Superior stock availability of 99%

Description

The Green Pin® Master Link Assembly EN1677-4 is a grade 8 master link assembly according to European standard for components for sling EN 1677-4. This welded master link assembly is designed for 3 or 4 leg sling. The flat on the eye enables the assembly with an omega link or on a thimble. The Green Pin® Master Link Assembly EN1677-4 is available in a range with a working load limit from 2.5 t. up to 100 t.

Product details

Productcode	MTS
Material	alloy steel, Grade 8
Safety factor	MBL equals 4 x WLL
Finish	painted white
Certification	2.1 2.2 3.1 MTCb MPla
Standard	EN 1677-4
Note	from 60 t without flat part

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Green Pin® Master Link Assembly EN1677-4

Technical specifications in millimeters

Article code	Working load limit	A diameter	B length inside	C width inside	D diameter	E length inside	F width inside	G thickness	Net weight (kg)
GPMTS16	2,5	16	120	70	13	115	60	7	1.20
GPMTS18	3,5	18	135	75	16	120	70	7	3.10
GPMTS22	6,5	22	170	90	18	135	75	9	3.30
GPMTS25	8,5	25	190	103	20	150	82	11	4.50
GPMTS28	10	28	209	120	20	150	82	11	5.40
GPMTS30	13	30	235	125	22	170	90	14	7.20
GPMTS36	17	36	270	145	25	190	103	14	11.2
GPMTS38	20,8	38	250	150	28	209	120	17	13.3
GPMTS45	30	45	300	200	36	270	145	22	25.3
GPMTS50	40	50	380	200	38	250	150	22	32.2
GPMTS55	50	55	360	200	38	250	150	22	35.2
GPMTS60	60	60	430	220	45	300	200	45	54.2



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Technical specifications in millimeters

Article code	Working load limit	A diameter	B length inside	C width inside	D diameter	E length inside	F width inside	G thickness	Net weight (kg)
GPMTS70	80	70	500	250	55	360	200	55	86.0

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Technical specifications in inches

Article code	working load limit	A diameter (inch)	B length inside (inch)	C width inside (inch)	D diameter (inch)	E length inside (inch)	F width inside (inch)	G thickness (inch)	Net weight (LBS)
GPMTS16	2,5	5/8	4 23/32	2 3/4	1/2	4 17/32	2 3/8	9/32	2.65
GPMTS18	3,5	11/16	5 5/16	2 15/16	5/8	4 23/32	2 3/4	9/32	6.84
GPMTS22	6,5	7/8	6 11/16	3 17/32	23/32	5 5/16	3	11/32	7.28
GPMTS25	8,5	1	7 15/32	4 1/16	25/32	5 29/32	3 7/32	7/16	9.92
GPMTS28	10	1 1/8	8 7/32	4 23/32	25/32	5 29/32	3 7/32	7/16	11.9
GPMTS30	13	1 3/16	9 1/4	4 29/32	7/8	6 11/16	3 17/32	9/16	15.9
GPMTS36	17	1 3/8	10 5/8	5 23/32	31/32	7 15/32	4 1/16	9/16	24.7
GPMTS38	20,8	1 1/2	9 27/32	5 29/32	1 3/32	8 7/32	4 23/32	21/32	29.3
GPMTS45	30	1 3/4	11 13/16	7 7/8	1 13/32	10 5/8	5 23/32	7/8	55.8
GPMTS50	40	2	14 31/32	7 7/8	1 1/2	9 27/32	5 29/32	7/8	71.0
GPMTS55	50	2 3/16	14 3/16	7 7/8	1 1/2	9 27/32	5 29/32	7/8	77.6
GPMTS60	60	2 3/8	16 15/16	8 21/32	1 25/32	11 13/16	7 7/8	-	120



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Technical specifications in inches

Article code	Working load limit	A diameter (inch)	B length inside (inch)	C width inside (inch)	D diameter (inch)	E length inside (inch)	F width inside (inch)	G thickness (inch)	Net weight (LBS)
GPMTS70	80	2 3/4	19 11/16	9 27/32	2 5/32	14 3/16	7 7/8	-	190

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Technical drawing

