Master links and sub-assemblies in G12

Product overview

Content

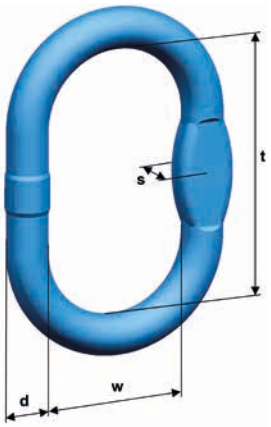
pewag AWP Master link

Possibilities galore.

This is a standard master link for creating I- and II-leg chain slings using the CWP Connex connecting links.

Thanks to the flattened sections incorporated in the design, this master link opens up universal connection possibilities and may also be used as an end link with the same classification as for I-leg chain slings. See table for the correct chain dimensions and single hook size according to DIN 15401.

The master link is manufactured in accordance with EN 1677-4 with a load capacity according to G12 and comes with BG-approval. The surface of the master link has a light blue powder coating.



AWP Master link	Code	Load capacity 0°-45° [kg]	Can be used up to single hook according to DIN 15401 no.	d [mm]	t [mm]	w [mm]	s [mm]	Weight [kg/pc.]	For 1-leg slings	For 2-leg slings
	AWP 13	2,360	2.5	13	110	60	10	0.37	7	-
	AWP 16	3,500	2.5	17	110	60	14	0.55	8	7
	AWP 18	5,300	5	19	135	75	14	0.86	10	8
	AWP 22	8,000	6	23	160	90	17	1.60	13	10
	AWP 27	12,500	10	28	200	110	21	2.92	16	13
	AWP 33	17,500	10	33	200	110	21	4.14	-	16

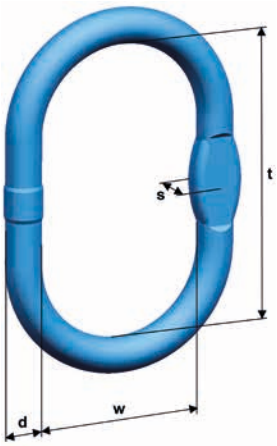
pewag MWP Enlarged master link

What counts, is the inner width.

This master links corresponds to EN 1677-4 with a load capacity according to G12. It is used to create I- and II-leg chain slings using the Connex CWP connecting link and opens up universal connection possibilities thanks to the flattened section incorporated in its design. It may also be used as an end link in single- or multiple-leg chain slings.

With its extra-large inner width compared to the AWP master link, it is also suitable for larger single hooks according to DIN 15401. Refer to the table for the correct chain dimensions and single hook size.

This enlarged master link is manufactured according to EN 1677-4 with the mechanical values of G12 and comes with BG-approval. The surface of the master link has a light blue powder coating.

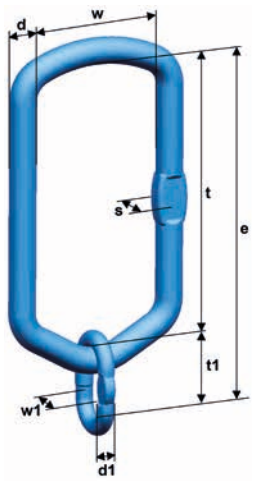
MWP Enlarged master link	Code	Load capacity [kg]	Can be used up to single hook according to DIN 15401 no.	d [mm]	t [mm]	w [mm]	s [mm]	Weight [kg/pc.]	For 1-leg slings	For 2-leg slings
	MWP 13	2,360	4	14	120	70	10	0.46	7	-
	MWP 16	3,200	5	17	140	80	13	0.74	8	-
	MWP 18	5,000	6	19	160	95	14	1.05	10	-
	MWP 26	10,100	10	27	190	110	20	2.47	13	-
	MWP 36	17,500	10	38	275	150	29	7.48	-	16

pewag VLWP 1 Oversize master link assembly

Optimised for extra strength.

This asymmetrical master link assembly is equipped with extra-large rings that are perfect for crane hooks according to DIN 15401 and up to no. 25. The new design of the upper curve ensures an optimised contact surface on the crane hook. This master link assembly for I-leg chain slings in assembled or welded systems complies with EN 1677-4 and the mechanical values for G12.

The assembly is not just unique when it comes to areas of application, it also comes with CE-marking and a full operating manual.

VLWP 1 Oversize master link assembly	Code	Consisting of	Can be used up to single hook according to DIN 15401 no.	Load capacity [kg]	e [mm]	d [mm]	t [mm]	w [mm]	d1 [mm]	t1 [mm]	w1 [mm]	Weight [kg/pc.]	For 1-leg slings
	VLWP 1-7/8	LWP 22 + BWP 13	25	3,000	394	23	340	155	13	54	25	3.37	7+8
	VLWP 1-10	LWP 26 + BWP 16	25	5,000	410	26	340	155	17	70	34	3.56	10
	VLWP 1-13	LWP 26	25	8,000	340	28	340	155	-	-	-	4.40	13
	VLWP 1-16	LWP 33	25	12,500	340	33	340	155	-	-	-	6.60	16

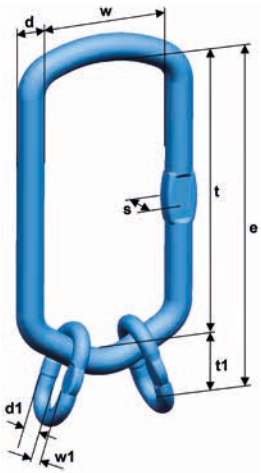
pewag VLWP 2/4 Oversize master link assembly

Asymmetrically precise.

The new oversize lifting eye stands out for its asymmetrical shape and is suitable for the assembly of II- and IV-leg chain slings, both in the assembled and in the welded system.

The improved design of the upper curve optimises the contact surface of the assembly on the single hook, manufactured according to DIN 15401. The great plus of this master link assembly is the geometry of the lower area, which allows for the simple and quick assessment of the angle of the inclination, thus greatly increasing safety and efficiency during day-to-day operations and making miscalculations a thing of the past.

Extra-large rings make this master link assembly the perfect partner for crane hooks according to DIN 15401 up to no. 25. The assembly comes with CE-marking and is manufactured according to EN 1677-4, with mechanical values according to G12.



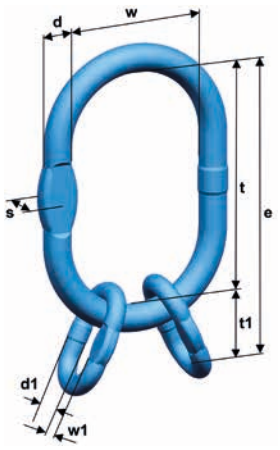
VLWP 2/4 Oversize master link assembly	Code	Consisting of	Can be used up to single hook according to DIN 15401 no.	Load capacity 0°-45° [kg]	e [mm]	d [mm]	t [mm]	w [mm]	d1 [mm]	t1 [mm]	w1 [mm]	Weight [kg/pc.]	For 2-leg slings	For 3- and 4-leg slings
	VLWP 2-7/8	LWP 22 + 2 BWP 13	25	4,250	394	23	340	155	13	54	25	3,6	7/8	-
	VLWP 2-10/ 4-7/8	LWP 26 + 2 BWP 16	25	7,100	410	27	340	155	17	70	34	5,2	10	7/8
	VLWP 2-13/ 4-10	LWP 32 + 2 BWP 20	25	11,200	425	33	340	155	20	85	40	8.00	13	10
	VLWP 4-13	LWP 36 + 2 BWP 26	25	17,000	480	38	340	155	27	140	65	12,8	-	13
	VLWP 2-16	LWP 36	25	17,500	340	38	340	155	-	-	-	8,9	16	-
	VLWP 4-16	LWP 40 + 2 BWP 32	25	26,500	490	40	340	155	33	150	70	16,3	-	16

pewag VMWP Enlarged master link assembly

True greatness for your load.

A load capacity according to G12, BG-approval and manufacturing according to EN 1677-4 are powerful arguments in favour of this universally usable master link assembly to create II-, III- and IV-leg chain slings for all chain dimensions.

Thanks to the flattened section on the transition links, this IV-leg assembly is also compatible with assembly types other than Connex CWP. The surface of the master link has a light blue powder coating. Refer to the table for the correct chain dimension.

VMWP Enlarged master link assembly	Code	Consisting of	Can be used up to single hook according to DIN 15401 no.	Load capacity 0°-45° [kg]	e [mm]	d [mm]	t [mm]	w [mm]	d1 [mm]	t1 [mm]	w1 [mm]	Weight [kg/pc.]	For 2-leg slings	For 3- and 4-leg slings
	VMWP 7/8	MWP 18 + 2 BWP 13	6	4,250	214	19	160	95	13	54	25	1.47	7+8	-
	VMWP 10/7/8	MWP 26 + 2 BWP 16	10	8,800	260	27	190	110	17	70	34	3.45	10	7+8
	VMWP 13/10	MWP 32 + 2 BWP 20	12	12,300	315	33	230	130	20	85	40	6.28	13	10
	VM-WP -/13	MWP 36 + 2 BWP 26	20	21,200	415	38	275	150	27	140	65	11.50	-	13
	VM-WP -/16	MWP 36 + 2 BWP 32	20	26,500	425	38	275	150	33	150	70	13.80	-	16