

pewag winner inox stainless steel chain system G6 plus

Ideas and solutions in stainless steel



pewag AWI Master link

Doubles up as a dependable end link.

High-grade stainless steel yields a result that outshines the rest: This stainless master link is electrically welded for a clean finish, stamped and suitable for both I- and II-leg assemblies and wire rope slings (similar to DIN 3088- 1989). The master link may also be used in VWI four-leg assemblies and as an end link. Its dimensions are similar to DIN 5688-1 and it is tested at 100 % of its load capacity.

A particular bonus is the higher resistance to acids and caustics compared to the standard loading rings G8, G10 and G12. The stamp makes the master link clearly identifiable. The master link also bears the CE-mark.

The AWI Master link is particularly suited for use in water and wastewater applications. It can also be used in connection with chemicals and food products; however, restrictions will apply.



AWI Master link



Code	Load capacity 0°-45° [kg]	Fits on single hook acc. DIN 15401 no.	For 1-leg slings	For 2-leg slings	Fits on double hook acc. DIN 15402 no.
AWI 8-6	560	0.50	4	4	-
AWI 10-6	850	1.60	5	5	2.50
AWI 13-6	1,600	2.50	6/7/8	6	4
AWI 16-6	2,600	2.50	10	7/8	4
AWI 18-6	3,500	5	-	10	6
AWI 22-6	6,300	6	13/16	13	8
AWI 26-6	8,900	8	20	16	10
AWI 32-6	13,200	10	-	20	12
AWI 36-6	14,700	16	-	-	20
AWI 45	12,000	25	26	-	32

Code	d [mm]	w [mm]	s [mm]	Weight [kg/pc.]
AWI 8-6	8	35	-	0.08
AWI 10-6	10	50	-	0.16
AWI 13-6	13	60	10	0.34
AWI 16-6	16	60	14	0.53
AWI 18-6	18	75	14	0.83
AWI 22-6	23	90	17	1.55
AWI 26-6	27	100	20	2.46
AWI 32-6	32	110	26	3.86
AWI 36-6	36	140	29	6.22
AWI 45	45	180	-	12.82

Custom-made, also with flattening available.

pewag BWI Transition link

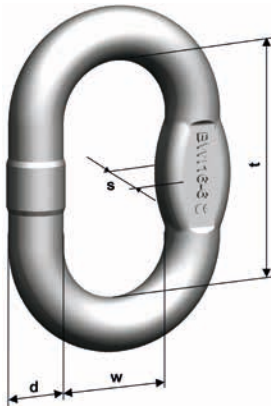
Electrically welded for an extra-clean finish.

A higher resistance to acids and caustics compared to the standard transition links G8, G10 and G12 is just one of the many benefits that make this stamped transition link truly remarkable. The use of high-grade stainless steel also ensures that this electrically welded transition and securing link will never rust.

The stamp and the CE-mark ensure that the product is clearly identifiable. The transition link is part of welded assemblies, may also be used as an end link and is tested at 100 % of its maximum load capacity. Its dimensions are similar to DIN 5688-1.

The outstanding quality of this transition link is also reflected in its wide range of possible applications: It may be used as a connecting link for assembling I- to IV-leg assemblies in welded systems as well as an end link. In addition, it is ideally suited for use in water and wastewater applications and can also be used in connection with chemicals and food products; however, restrictions will apply.



BWI Transition link	Code	Load capacity 0°-45° [kg]	d [mm]	t [mm]	w [mm]	s [mm]	Weight [kg/pc.]	For 1-leg slings	For 2-leg slings
	BWI 7-6	900	7	36	16	-	0.04	5/6	5/6
	BWI 9-6	1,250	9	44	20	-	0.07	7	7
	BWI 10-6	1,600	10	44	20	-	0.09	8	8
	BWI 13-6	2,500	13	54	25	10	0.18	10	10
	BWI 16-6	4,250	16	70	34	14	0.35	13	13
	BWI 20-6	6,300	20	85	40	16	0.67	16	16
	BWI 22-6	8,000	23	115	50	17	1.16	20	-
	BWI 26-6	10,070	27	140	65	20	1.92	-	-
	BWI 32-6	12,000	32	150	70	26	3.18	26	-

Custom-made, also with flattening available.

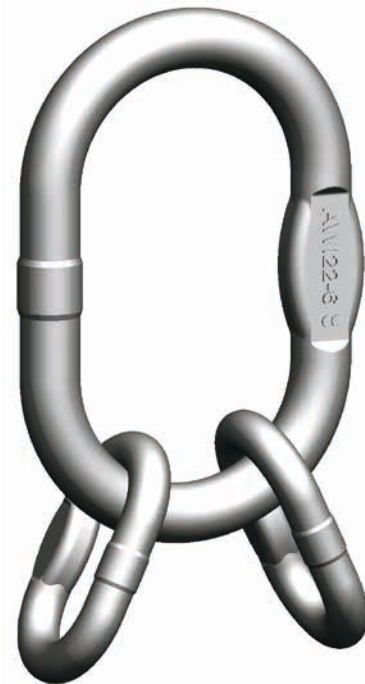
pewag VWI Master link assembly

Consistent performance.

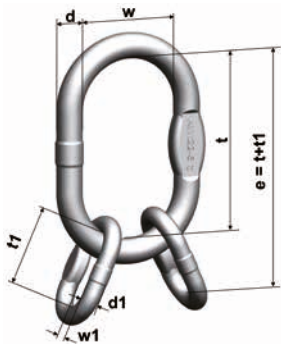
This stainless steel chain sling is electrically welded for a clean finish, stamped and ideally suited for assembling III- and IV-leg chain slings in welded or assembled systems. The dimensions are similar to DIN 5688-1.

The VWI Master link assembly is tested at 100 % of its load capacity. It is made from high-grade stainless steel with a higher resistance to acids and caustics than the standard four-leg chain slings G8, G10 and G12.

It is ideally suited for use in water and wastewater applications and can also be used in connection with chemicals and food products; however, restrictions will apply. The stamp and the CE-mark ensure that the product is clearly identifiable.



VWI Master link assembly	Code	Consisting of	Fits on single hook acc. DIN 15401 no.	Fits on double hook acc. DIN 15402 no.	Load capacity 0°-45° [kg]	Weight [kg/pc.]
	VWI 4-6	AWI 10-6 + 2 BWI 9-6	1.60	2.50	840	0.28
	VWI 5-6	AWI 13-6 + 2 BWI 10-6	2.50	4	1,300	0.52
	VWI 6/7-6	AWI 16-6 + 2 BWI 13-6	2.50	4	2,600	0.91
	VWI 8-6	AWI 18-6 + 2 BWI 16-6	5	6	3,350	1.64
	VWI 10-6	AWI 22-6 + 2 BWI 20-6	6	8	5,250	3.02
	VWI 13-6	AWI 26-6 + 2 BWI 22-6	8	10	8,900	4.78
	VWI 16-6	AWI 32-6 + 2 BWI 26-6	10	12	13,200	7.98



Code	e [mm]	d [mm]	t [mm]	w [mm]	d1 [mm]	t1 [mm]	w1 [mm]
VWI 4-6	124	10	80	50	9	44	20
VWI 5-6	154	13	110	60	10	44	20
VWI 6/7-6	164	16	110	60	13	54	25
VWI 8-6	205	18	135	75	16	70	34
VWI 10-6	245	23	160	90	20	85	40
VWI 13-6	295	27	180	100	23	115	50
VWI 16-6	340	32	200	110	27	140	65

Custom-made, also with flattening available.

Number close to code constitutes chain, used in combination with product.

pewag VAWI Special master link assembly for wire ropes

One for all.

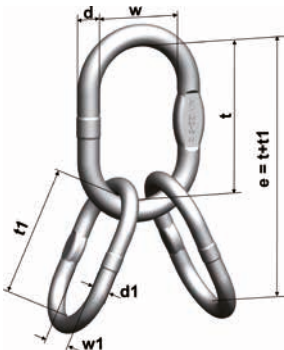
With its flattened transition links, this stainless steel master link assembly for wire ropes opens up universal connection possibilities. If safety is your primary concern, you can't go wrong with this IV-leg master link assembly with extra-large transition links to create III- and IV-leg wire rope slings in the welded or assembled system. The assembly is wide enough to fit two rope thimbles per transition link and is electrically welded and stamped for an extra-clean finish.

The manufacturing process of this corrosion-resistant, grade 6 master link assembly is similar to DIN 5688-1 and DIN 3088-1989. It is tested to 100 % of its maximum load capacity. The stamp and CE-mark ensure that the product is clearly identifiable.

Preferred areas of application for the VAWI IV-leg master link assembly G6 are water and wastewater applications and the product can also be used in connection with chemicals and food products; however, restrictions will apply and we recommend that you contact the manufacturer for advice prior to exposing the product to such use.



VAWI Special master link assembly for wire ropes



Code	Consisting of	Fits on single hook acc. DIN 15401 no.	Fits on double hook acc. DIN 15402 no.	Load capacity 0°-45° [kg]	Weight [kg/pc.]
VAWI 6-6	AWI 16-6 + 2 AWI 13-6	2,50	4	1,850	1.21
VAWI 7/8-6	AWI 18-6 + 2 AWI 16-6	5	6	3,350	1.98
VAWI 10-6	AWI 22-6 + 2 AWI 22-6	6	8	5,250	4.80
VAWI 13-6	AWI 26-6 + 2 AWI 26-6	8	10	8,900	7.38
VAWI 16-6	AWI 32-6 + 2 AWI 32-6	10	12	13,200	12.42

Code	e [mm]	d [mm]	t [mm]	w [mm]	d1 [mm]	t1 [mm]	w1 [mm]
VAWI 6-6	220	16	110	60	13	110	60
VAWI 7/8-6	245	18	135	75	16	110	60
VAWI 10-6	320	23	160	90	23	160	90
VAWI 13-6	360	27	180	100	27	180	100
VAWI 16-6	400	32	200	110	32	200	110

Number close to code constitutes chain, used in combination with product and attribution of ropes under construction of WLL in accordance of relevant rules of rope slings.