



WELDABLE
LIFTING POINTS.

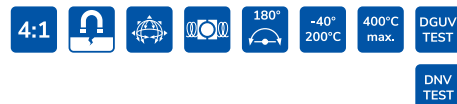
OVERVIEW OF
WELDABLE
LIFTING POINTS.

OVERVIEW OF
WELDABLE
LIFTING POINTS.

																
	Ideal for rotating and turning	Ball bearing mounted	Safety factor 4:1	Safety factor 5:1	100 % electromagnetically crack-tested	WLL possible on all sides or turning into load direction	Retaining spring	Turning range	Pivoting area/hook-in link	Operating temperature range without reduction in working load limit	Max. application temperature with WLL reduction	RUD BLUE-ID SYSTEM	DGVV approval	Certified according to the DNV guideline	Safety standard for lifting accessories	
p. 114		VLBS / VLBS-U / VLBS-U-LT / VLBS-P 1.5t–16t														
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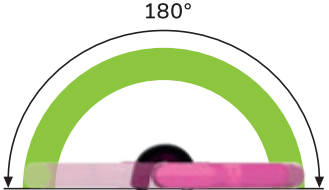
VLBS / VLBS-U

VIP-Load ring weldable /
VIP-Load ring weldable-captive.



PRODUCT FEATURES

- Large WLL range 1.5 t – 16 t.
- Functionally optimised shape of the suspension ring for better support at side loading and protection of the clamping spring.
- Suspension ring can be pivoted through 180°.
- WLL possible up to 90° in load ring plane.
- The clamping spring reduces noise and keeps the suspension ring in the desired position.
- Distance knobs on the weld-on block for the necessary distance for root welding.
- Bracket and weld-on block for VLBS-U is captive due to the retaining spring.

Function-optimised shape of the suspension ring. 	Clamping spring. 	Distance knobs on weld-on block. 
180° WLL in the folding direction. 	180° WLL in the load ring plane. 	Clear marking of the minimum WLL. 



✓ Tested and certified by DGV.

Test criteria: GS-OA-15-04: 2015-12
Certificate no.: OA 1951043

VLBS / VLBS-U

Technical data.

VLBS – VIP-LOAD RING FOR WELDING (WITHOUT CLAMPING SPRING).

Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	H [mm]	Welding seam	Ref. No.
VLBS-1.5t	1.5	0.35	65	33	66	25	38	40	14	33	14	HV5 + a3	7993115
VLBS-2.5t	2.5	0.53	75	36	77	27	45	47	16	40	14	HV7 + a3	7995346
VLBS-4t	4	0.76	83	42	87	31	51	52	18	46	16	HV8 + a3	7993116
VLBS-6.7t	6.7	1.9	117	61	115	44	67	73	24	60	22	HV12 + a4	7993117
VLBS-10t	10	2.76	126	75	129	55	67	71	26.5	60	26	HV16 + a4	7993118
VLBS-16t	16	7.1	176	96	192	70	100	106	40	90	26.5	HV25 + a6	7993041

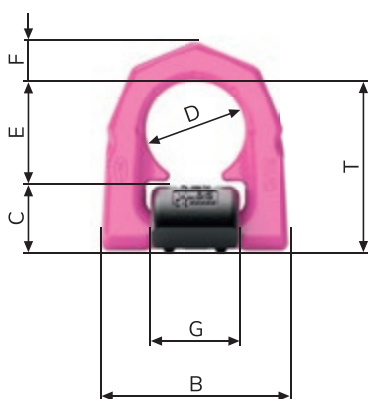
Subject to technical changes!

VLBS-U – VIP-CAPTIVE WELD-ON LOAD RING (WITH CLAMPING SPRING).

Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	H [mm]	Welding seam	Ref. No.
VLBS-U-1.5t	1.5	0.35	65	33	66	25	38	40	14	33	14	HV5 + a3	7993035
VLBS-U-2.5t	2.5	0.53	75	36	77	27	45	47	16	40	14	HV7 + a3	7994830
VLBS-U-4t	4	0.76	83	42	87	31	51	52	18	46	16	HV8 + a3	7993036
VLBS-U-6.7t	6.8	1.9	117	61	115	44	67	73	24	60	22	HV12 + a4	7993037
VLBS-U-10t	10	2.76	126	75	129	55	67	71	26.5	60	26	HV16 + a4	7993040
VLBS-U-16t	16	7.1	176	96	192	70	100	106	40	90	26.5	HV25 + a6	7906640

Subject to technical changes!

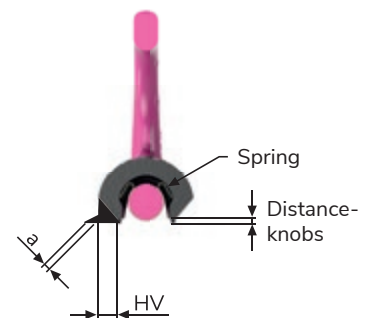
VLBS / VLBS-U



VLBS / VLBS-U



VLBS / VLBS-U



VLBS-U-LT / VLBS-P

4:1



VIP-Load ring weldable /
VIP-Load ring weldable-captive.



VLBS-U-LT



VLBS-P

PRODUCT FEATURES

- Suspension ring can be pivoted through 180°.
- VLBS-U-LT: Proof of deep temperature ability down to -45° C via notch bar impact test.
- Suspension ring adjustable in the required position (VLBS-U-LT).
- Suspension ring and weld-on block for VLBS-U-LT is captive due to the retaining spring.
- VLBS-P for welding on pipes with a pipe diameter of 80 mm to 220 mm.

VLBS-U-LT
up to -45° C.

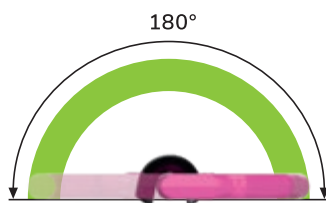


Clamping spring.

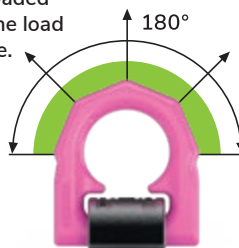
Distance knobs
on weld-on block.



Can be loaded 180° in the folding direction.



Can be loaded
180° in the load
ring plane.



VLBS-P



VLBS-U-LT / VLBS-P

Technical data.

VLBS-U-LT – VIP-WELDABLE LOAD RING FOR LOW TEMPERATURES.

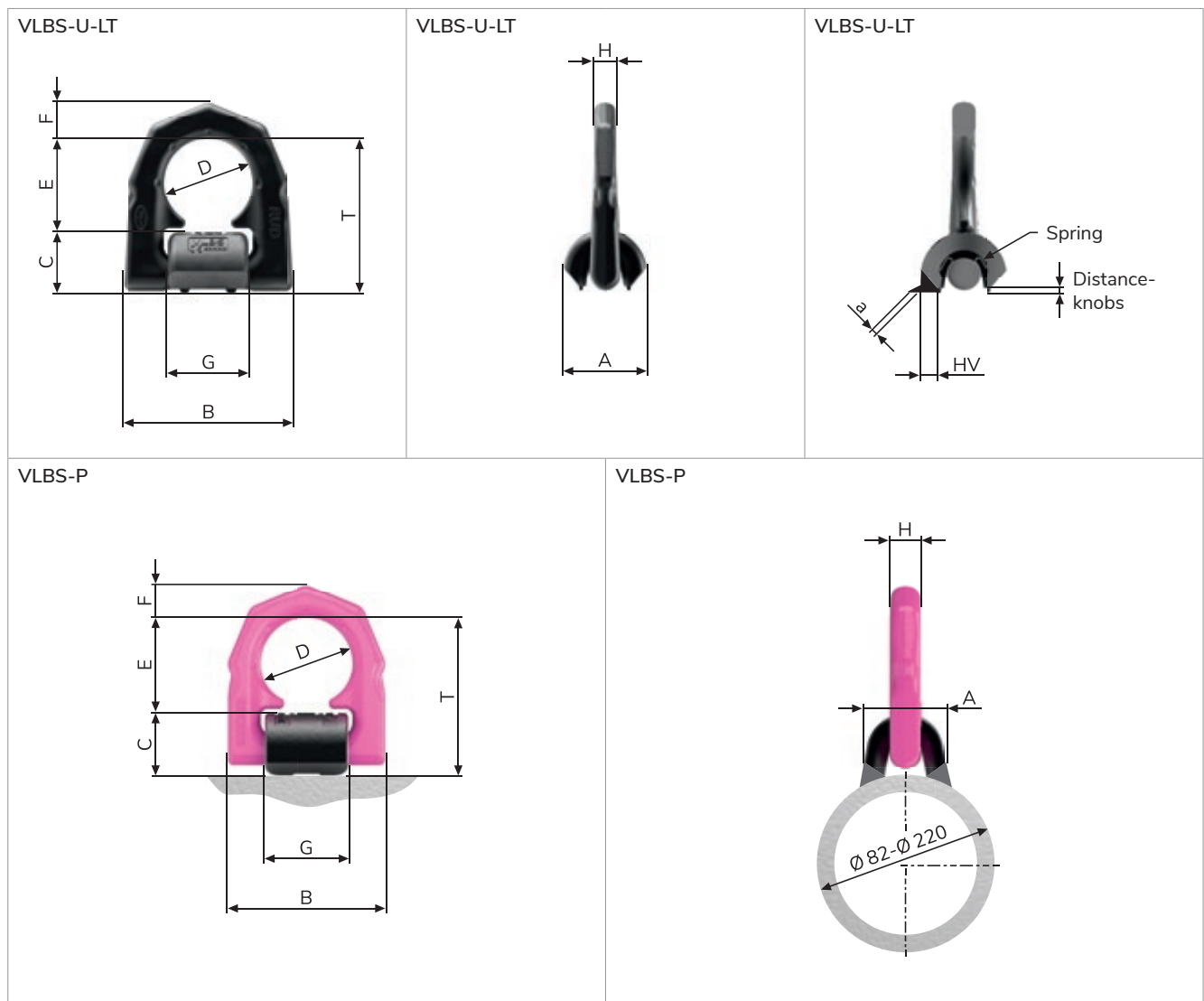
Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	H [mm]	Welding seam	Ref. No.
VLBS-U-LT-2.5t	2.5	0.53	75	36	77	27	45	47	16	40	14	HV7 + a3	7903522
VLBS-U-LT-4t	4	0.76	83	42	87	31	51	52	18	46	16	HV8 + a3	7903400
VLBS-U-LT-6.7t	6.7	1.9	117	61	115	44	67	73	24	60	22	HV12 + a4	7903684
VLBS-U-LT-10t	10	2.76	126	75	129	55	67	71	26.5	60	26	HV16 + a4	7903135

Subject to technical changes!

VLBS-P – VIP-LOAD RING WELDABLE PIPES (FOR PIPES Ø 82–Ø 220 mm).

Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	H [mm]	Welding seam	Ref. No.
VLBS-P-4t	4	0.8	87	45	87	35	51	52	18	46	16.5	HV13 concave	7995472

Subject to technical changes!



VRBS-FIX

VIP-Load ring weldable FIX.



PRODUCT FEATURES

- Large WLL range 4 t – 100 t.
- Split force introduction thanks to multiple point fixing.
- Suspension ring can be pivoted through 180°.
- WLL possible up to 90° in load ring plane.
- Thanks to the weld arrangement (circular fillet weld), no contact/crevice corrosion can occur.
- Forged markings for easy determination of the load angle.
- Innovative wear markings for easy determination of wear.
- The clamping spring reduces noise and keeps the suspension ring in the desired direction.



✓ Tested and certified by DGV.

Test criteria: GS-HM-36:2021-09
Certificate no.: HM 220056

- No time-consuming alignment of the weld-on blocks to the ring link.
- Parts firmly connected through radial clamping springs.
- No rusting: all-round HY weld.

VRBS-FIX / VRL-FIX / VASK-FIX

Technical data.

VRBS-FIX – VIP-LOAD RING WITH CIRCULAR WELDING SEAM.

Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	Welding seam	Ref. No.
VRBS-FIX-4t	4	0.94	74	60	14	39	48	132	69	HY 3	7999019
VRBS-FIX-6.7t	6.7	2.24	97	88	20	50	60	167	91	HY 5	7999020
VRBS-FIX-10t	10	3.72	108	100	22	60	65	191	100	HY 6	7999021
VRBS-FIX-16t	16	8.23	140	130	30	72	90	267	134	HY 9	7999301
VRBS-FIX-31.5t	31.5	18.36	202	160	42	99	130	366	195	HY 12	7999302
VRBS-FIX-50t	50	64.86	330	246	70	148	230	596	335	HY 19	7906272
VRBS-FIX-100t	100	148.2	390	320	97	195	250	763	392	HY 28	7906273

Subject to technical changes!

VRL-FIX – OCTAGONAL RING LINK.

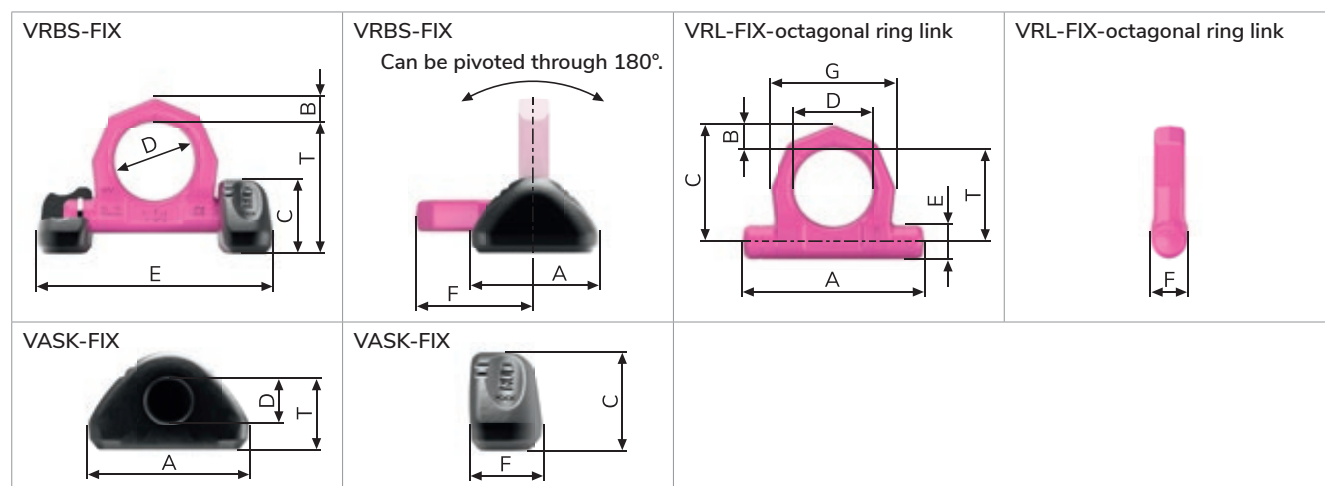
Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	Welding seam	Ref. No.
VRL-FIX-4t	4	0.4	55	107	14	69	48	17	18	76	7906890
VRL-FIX-6.7t	6.7	0.93	71	134	19	90	60	23	24	99	7906891
VRL-FIX-10t	10	1.44	78	152	19.5	97	65	28	29	105	7906892
VRL-FIX-16t	16	3.2	104	204	27.5	131	90	35	37	146	7906893
VRL-FIX-31.5t	31.5	8.8	152	292	41	192	130	46	47	214	7906894
VRL-FIX-50t	50	27.9	265	510	70	335	230	63	63	371	7907412
VRL-FIX-100t	100	64.4	295	606	97	392	250	90	90	447	7906204

Subject to technical changes!

VASK-FIX – WELD-ON BLOCK.

Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	Welding seam	Ref. No.
VASK-FIX-4t	4	0.28	27	60	–	38	18.5	–	29	HY 3	7908210
VASK-FIX-6.7t	6.7	0.63	37	88	–	52	24.5	–	34	HY 5	7908211
VASK-FIX-10t	10	1.15	43	100	–	60	30	–	44	HY 6	7908212
VASK-FIX-16t	16	2.43	52	130	–	72	37	–	62	HY 9	7908213
VASK-FIX-31.5t	31.5	4.93	71	160	–	99	48.5	–	76	HY 12	7908214
VASK-FIX-50t	50	18.4	98	246	–	148	66	–	123	HY 19	7906205
VASK-FIX-100t	100	41.9	142	320	–	195	94	–	166	HY 28	7906206

Subject to technical changes!



VRBS

VIP-Load ring for welding.



PRODUCT FEATURES

- Large WLL range 4 t – 31.5 t.
- Clear indication of the minimum WLL for all loading directions.
- Innovative wear markings for easy determination of wear.
- Distance knobs on the weld-on block for the necessary distance for root welding.
- The weld-on block is forged from a material that is easy to weld.



✓ Corresponds with the test criteria of BG/DGUV "GS-HM 36".

- Split force introduction thanks to multiple point fixing.
- Suspension ring pivots 180°.
- WLL possible up to 90° in load ring plane.

VRBS / VRL / VASK

Technical data.

VRBS – VIP-LOAD RING FOR WELDING.

Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	Welding seam	Ref. No.
VRBS-4t	4	0.8	65	62	14	28	48	135	71	HY 4 + a3	7992488
VRBS-6.7t	6.7	1.6	84	88	20	39	60	170	92	HY 5.5 + a3	7992489
VRBS-10t	10	2.6	95	100	22	46	65	195	100	HY 6 + a4	7992490
VRBS-16t	16	5.53	127	130	30	57	90	263	134	HY 8.5 + a4	7992491
VRBS-31.5t	31.5	15.6	178	160	42	79	130	375	195	HY 18 + a4	60267

Subject to technical changes!

VRL-FIX-OCTAGONAL RING LINK (UNIVERSAL DESIGN FOR VRBS-FIX AND VRBS).

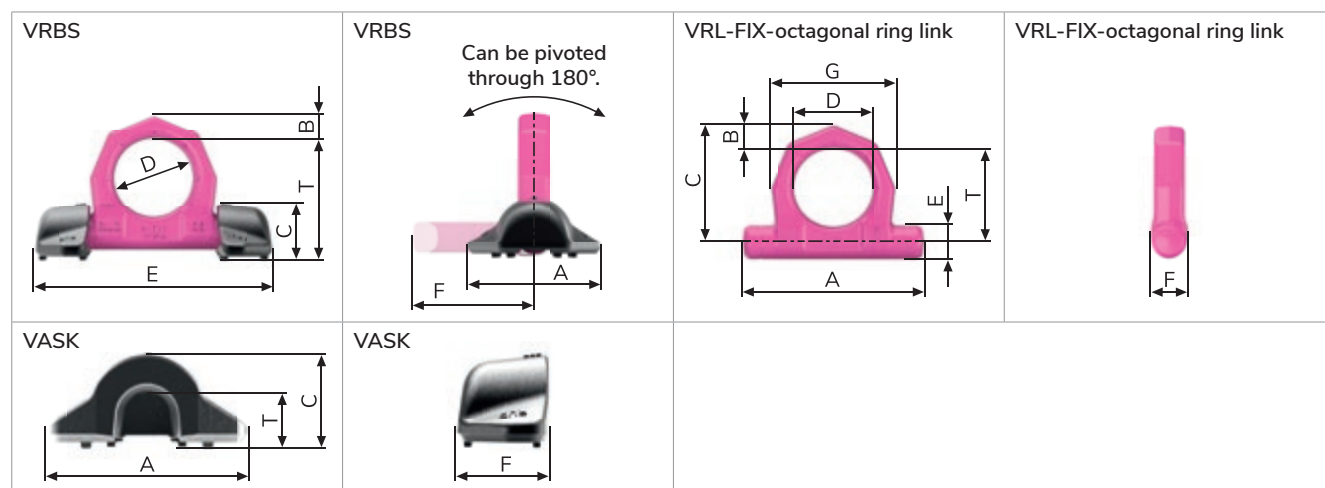
Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G	Ref. No.
VRL-FIX-4t	4	0.4	55	107	14	69	48	17	18	76	7906890
VRL-FIX-6.7t	6.7	0.93	71	134	19	90	60	23	24	99	7906891
VRL-FIX-10t	10	1.44	78	152	19.5	97	65	28	29	105	7906892
VRL-FIX-16t	16	3.2	104	204	27.5	131	90	35	37	146	7906893
VRL-FIX-31.5t	31.5	8.8	152	292	41	193	130	46	47	214	7906894

Subject to technical changes!

VASK – VRBS-WELD-ON BLOCK.

Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	Welding seam	Ref. No.
VASK-4t	4	0.13	19	62	–	28	–	–	30	HY 4 + a3	7992004
VASK-6.7t	6.7	0.34	24	88	–	39	–	–	36	HY 5.5 + a3	7992005
VASK-10t	10	0.63	31	100	–	46	–	–	46	HY 6 + a4	7992007
VASK-16t	16	1.3	39	130	–	57	–	–	57	HY 8.5 + a4	7992008
VASK-31.5t	31.5	3.24	49	160	–	78	–	–	82	HY 18 + a4	7987160

Subject to technical changes!



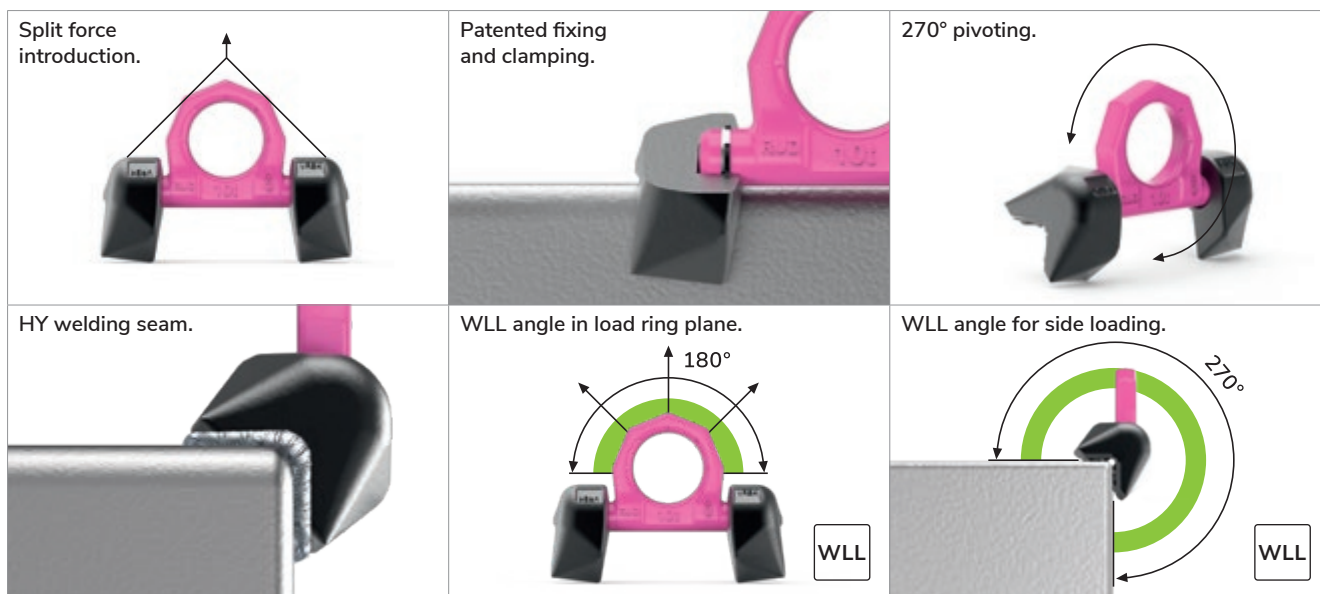
VRBK-FIX

VIP-Load ring edge FIX.



PRODUCT FEATURES

- Large WLL range 4 t – 50 t.
- Split force introduction thanks to multiple point fixing.
- Suspension ring pivots 270°.
- WLL possible up to 90° in load ring plane.
- Thanks to the weld arrangement (circular fillet weld), no contact/crevice corrosion can occur.
- Innovative wear markings for easy determination of wear.
- The clamping spring reduces noise and keeps the suspension ring in the desired direction.



✓ Tested and certified by DGV.

Test criteria: GS-OA-15-04: 2015-12
Certificate no.: OA 1951041

- Can be pivoted through 270°.
- Pre-assembled unit of suspension ring and weld-on blocks.
- No rusting: all-round HY weld.

VRBK-FIX / VRL-FIX / VASKK-FIX

Technical data.

VRBK-FIX – WELDABLE VIP-LOAD RING FOR 90° EDGES.

Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	Welding seam	Ref. No.
VRBK-FIX-4t	4	1.05	65	32	14	28	48	141	30	HY 4 + a3	7902149
VRBK-FIX-6.7t	6.7	2.16	84	40	20	35	60	181	34	HY 5 + a3	7902150
VRBK-FIX-10t	10	4.4	94	52	22	46	65	212	46	HY 8 + a3	7902256
VRBK-FIX-16t	16	9.73	126	66	27	57	90	284	64	HY 10	7909845
VRBK-FIX-31.5t	31.5	24.84	177	89	42	78	130	394	70	HY 17	7906225
VRBK-50t	50	76.35	303	134	70	118	230	626	96	HY 25	7904653

Subject to technical changes!

VRL-FIX – OCTAGONAL RING LINK.

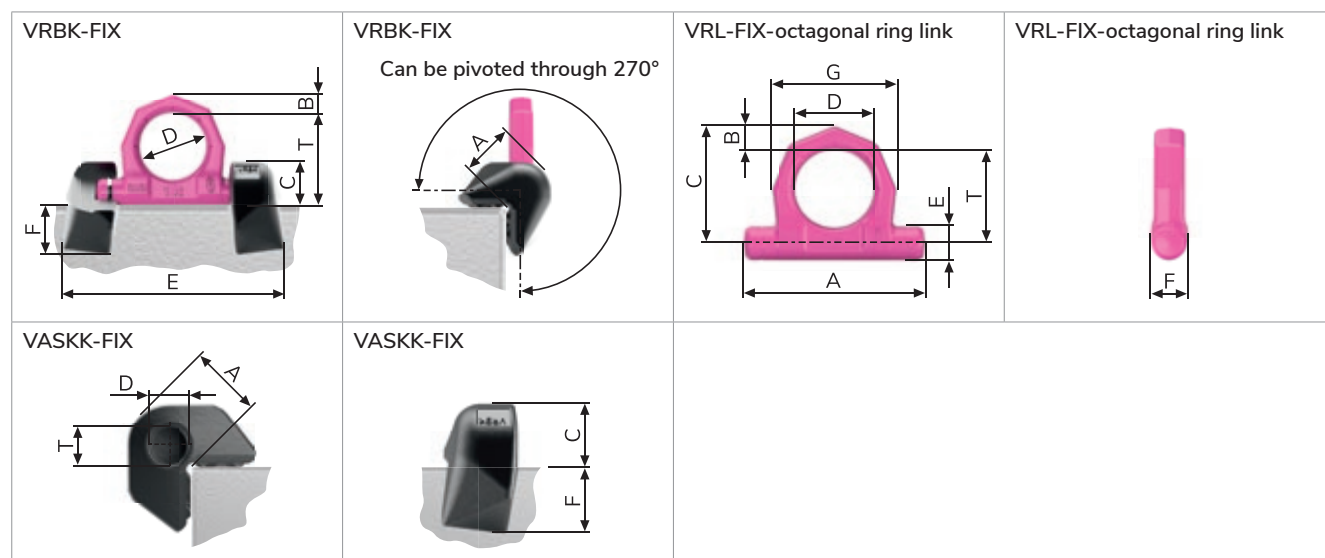
Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	Ref. No.
VRL-FIX-4t	4	0.4	55	107	14	69	48	17	18	76	7906890
VRL-FIX-6.7t	6.7	0.93	71	134	19	90	60	23	24	99	7906891
VRL-FIX-10t	10	1.44	78	152	19.5	97	65	28	29	105	7906892
VRL-FIX-16t	16	3.2	104	204	27.5	131	90	35	37	146	7906893
VRL-FIX-31.5t	31.5	8.8	152	292	41	193	130	46	47	214	7906894
VRL-FIX-50t	50	27.9	265	510	70	335	230	63	63	371	7907412

Subject to technical changes!

VASKK-FIX – WELD-ON BLOCK.

Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	Welding seam	Ref. No.
VASKK-FIX-4t	4	0.33	18	32	–	28	18.5	–	30	HY 4 + a3	7910942
VASKK-FIX-6.7t	6.7	0.57	24	40	–	35	24.5	–	34	HY 5 + a3	7910943
VASKK-FIX-10t	10	1.42	29	52	–	46	30	–	46	HY 8 + a3	7910944
VASKK-FIX-16t	16	3.32	41	66	–	57	37	–	65	HY 10	7909844
VASKK-FIX-31.5t	31.5	7.9	51	89	–	78	48.5	–	70	HY 17	7910279
VASKK-50t	50	23.5	71	134	–	118	67	–	96	HY 25	7903914

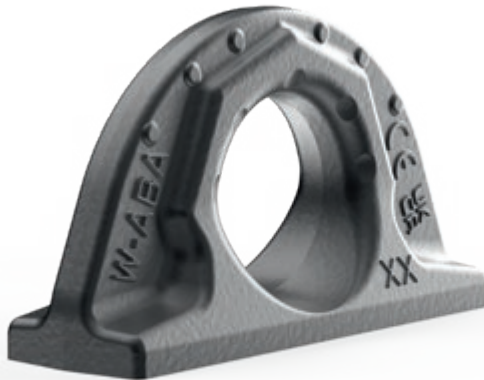
Subject to technical changes!



W-ABA

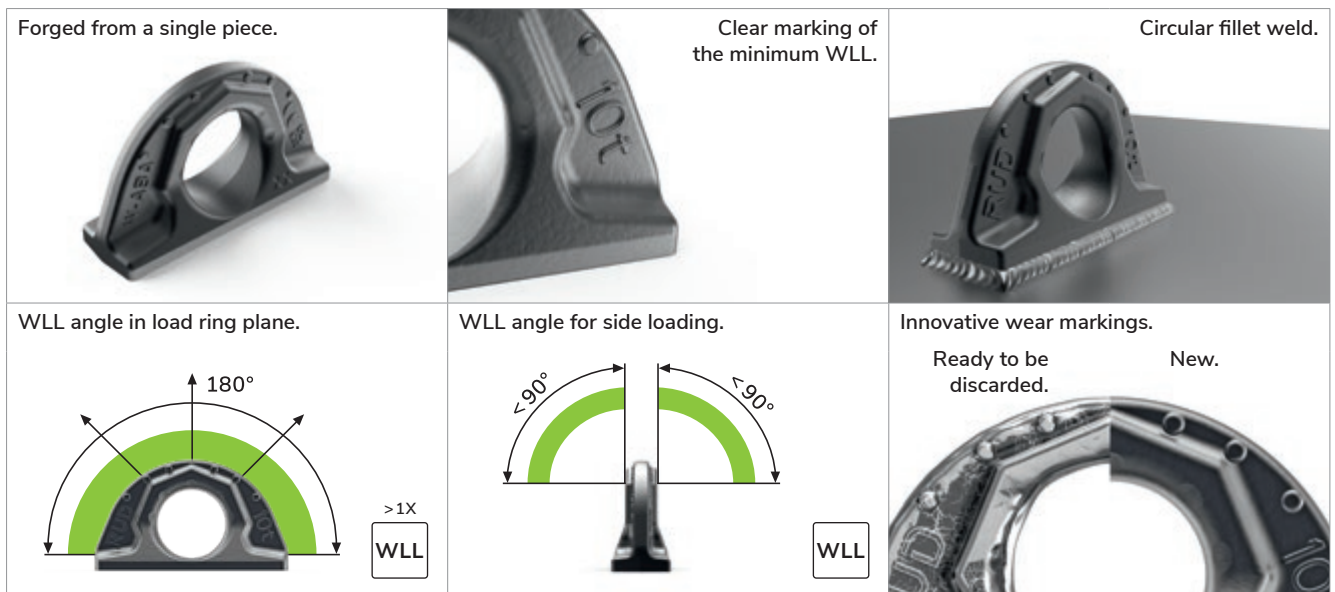


Lifting point that can be loaded on all sides.



PRODUCT FEATURES

- Large WLL range 0.8 t – 31.5 t.
- Forged from a single piece, no rattling noise or shaking even with strong vibrations, easy hinging of the lifting means possible.
- The weld arrangement (circular fillet weld) fulfils the requirements of DIN EN 1090, i.e. the endless weld seam prevents the formation of contact/crevice corrosion (thus suitable for outdoor constructions).
- Innovative wear markings for easy determination of wear.



✓ Tested and certified by DGUV.

Test criteria: GS-OA-15-04
Certificate no.: OA 1951042

- 4-times the safety against breakage.
- Innovative wear markings inside and out.
- Tempered main body, making it more wear resistant.

W-ABA

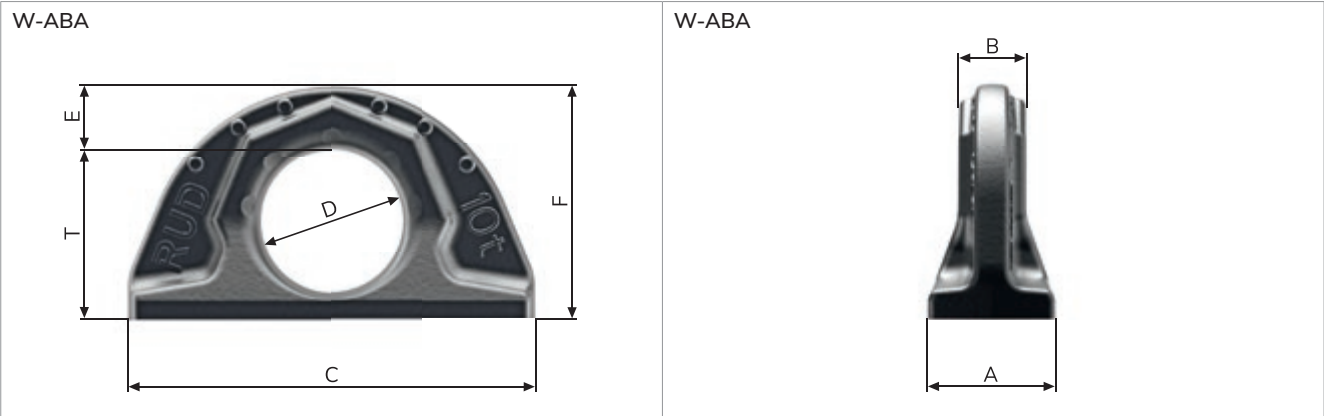
Technical data.

W-ABA – WELD-ON POINT THAT CAN BE LOADED ON ALL SIDES.

Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	Welding seam	Ref. No.
W-ABA-0.8t	0.8 (2) ¹	0.2	38	22	12	70	32	12	50	a3	7907698
W-ABA-1.6t	1.6 (4) ¹	0.45	42	30	16	100	35	16	57	a4	7900352
W-ABA-3.2t	3.2 (9) ¹	1.15	59	41	23	137	50	21	80	a6	7900353
W-ABA-5t	5 (12) ¹	2.26	72	51	27	172	60	28	99	a7	7900354
W-ABA-10t	10 (20) ¹	5.37	95	70	38	228	80	35	130	a8	7900355
W-ABA-20t	20	10.72	135	90	52	272	115	40	175	a12	7902174
W-ABA-31.5t	31.5	18.33	154	108	64	320	130	50	204	a15	7902175

¹ () = Higher WLL with load in load ring plane.

Subject to technical changes!



INOX-ABA

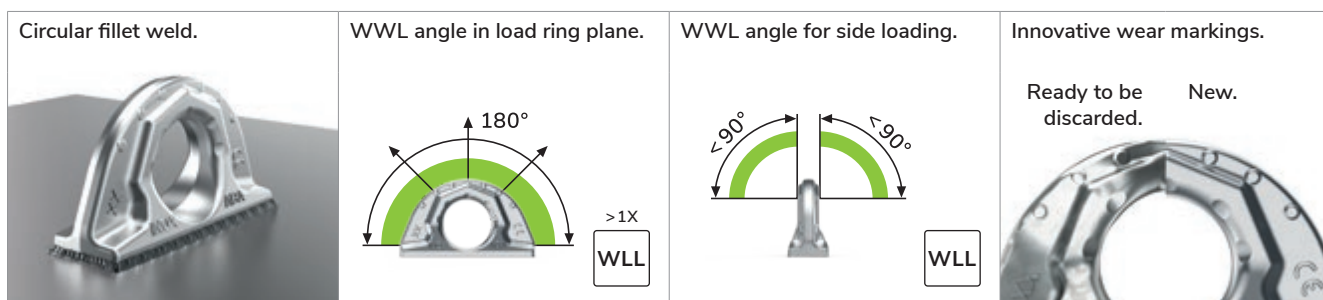


Lifting point that can be loaded on all sides.
Non-rust and corrosion-resistant.



PRODUCT FEATURES

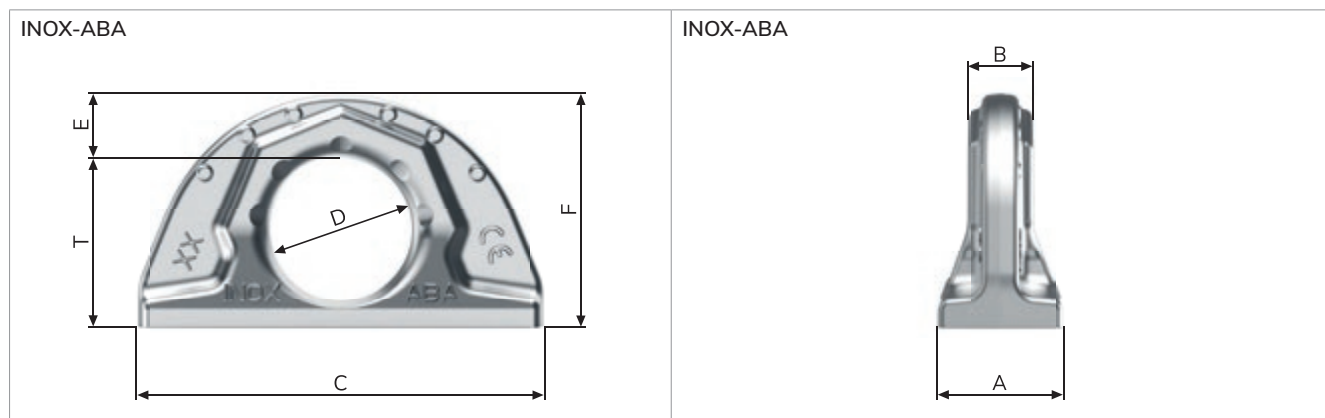
- Made from Duplex steel 1.4462.
- 4-times the safety against breakage.
- Forged from a single piece: no rattling noise or shaking.
- Fulfils DIN EN 1090 due to circular fillet weld: No contact / crevice corrosion – can be used outdoors.
- Innovative wear markings for easy determination of the discard age.



INOX-ABA – RUST-FREE WELD-ON POINT THAT CAN WITHSTAND LOADS ON ALL SIDES.

Type	WLL [t]	Weight [kg/unit]	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	Welding seam	Ref. No.
INOX-ABA-0.8t	0.8	0.2	38	22	12	70	32	12	50	a3	7912396
INOX-ABA-1.6t	1.6	0.45	41.5	30	16	100	35	16	57	a4	7912397
INOX-ABA-2.7t	2.7	1.1	59	41	23	137	50	21	80	a6	7912398

Subject to technical changes!



G-ABA



Lifting point that can be loaded on all sides.
Ideal for galvanisation and hot dip galvanising.



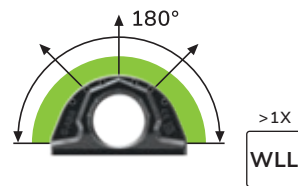
PRODUCT FEATURES

- Ideal for galvanising or hot-dip galvanising after welding.
- 4-times the safety against breakage.
- Forged from a single piece: no rattling noise or shaking.
- Fulfils DIN EN 1090 due to circular fillet weld:
No contact/crevice corrosion - can be used outdoors.
- Innovative wear markings for easy determination of the discard age.

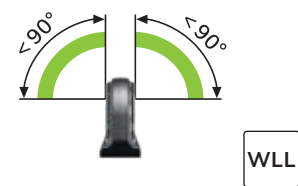
Forged from a single piece.



WWL angle in load ring plane.



WWL angle for side loading.



Circular fillet weld.

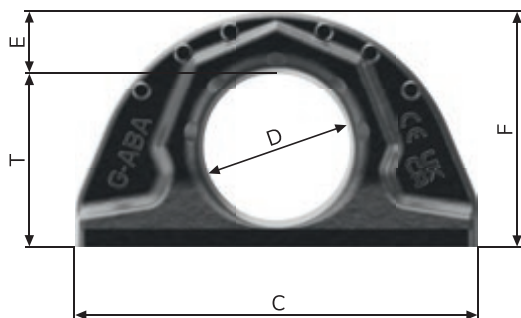


G-ABA – WELD-ON POINT THAT CAN WITHSTAND LOADS ON ALL SIDES.

Type	WLL [t]	Weight [kg/unit]	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	Welding seam	Ref. No.
G-ABA-1t	1	0.55	41.5	32	18	104	35	18	59	a4	7913870
G-ABA-2.5t	2.5	1.36	59	41	29	137	50	21	80	a6	7913871
G-ABA-4t	4	2.93	71.5	59	35	176	60	27.5	99	a7	7913872

Subject to technical changes!

G-ABA



G-ABA



VABH-W / VCGH-S

4:1

-40°
200°C-20°
200°C400°C
max.

(1) (2)

VIP-weld-on-block.



VABH-W (1)



VCGH-S (2)

PRODUCT FEATURES

- Large WLL range 1.5 t – 20 t.
- For combination with all conventional lifting means without additional connecting elements.
- Innovative wear markings for easy determination of wear.
- Robust forged safety latch.
- Phosphated surface.
- VABH-W also for use as an excavator hook.
- Simple and fast welding installation.

Robust forged
hook latch.



VABH-W

For combination with all conventional
lifting means.



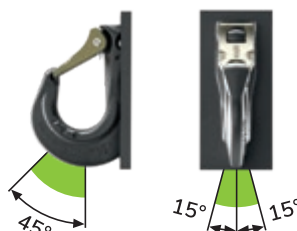
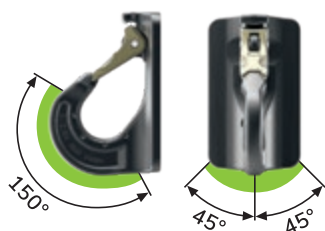
VCGH-S

Innovative
wear markings.



Ready to be
discarded.

New.



✓ Corresponds with the test criteria
of BG/DGUV "GS-HM 36".

- As a weld-on point on trusses and beams.
- For ropes and round slings.
- For lifting means with eye or oval ring.

VABH-W / VCGH-S

Technical data.

VABH-W – VIP-WELD-ON-BLOCK.

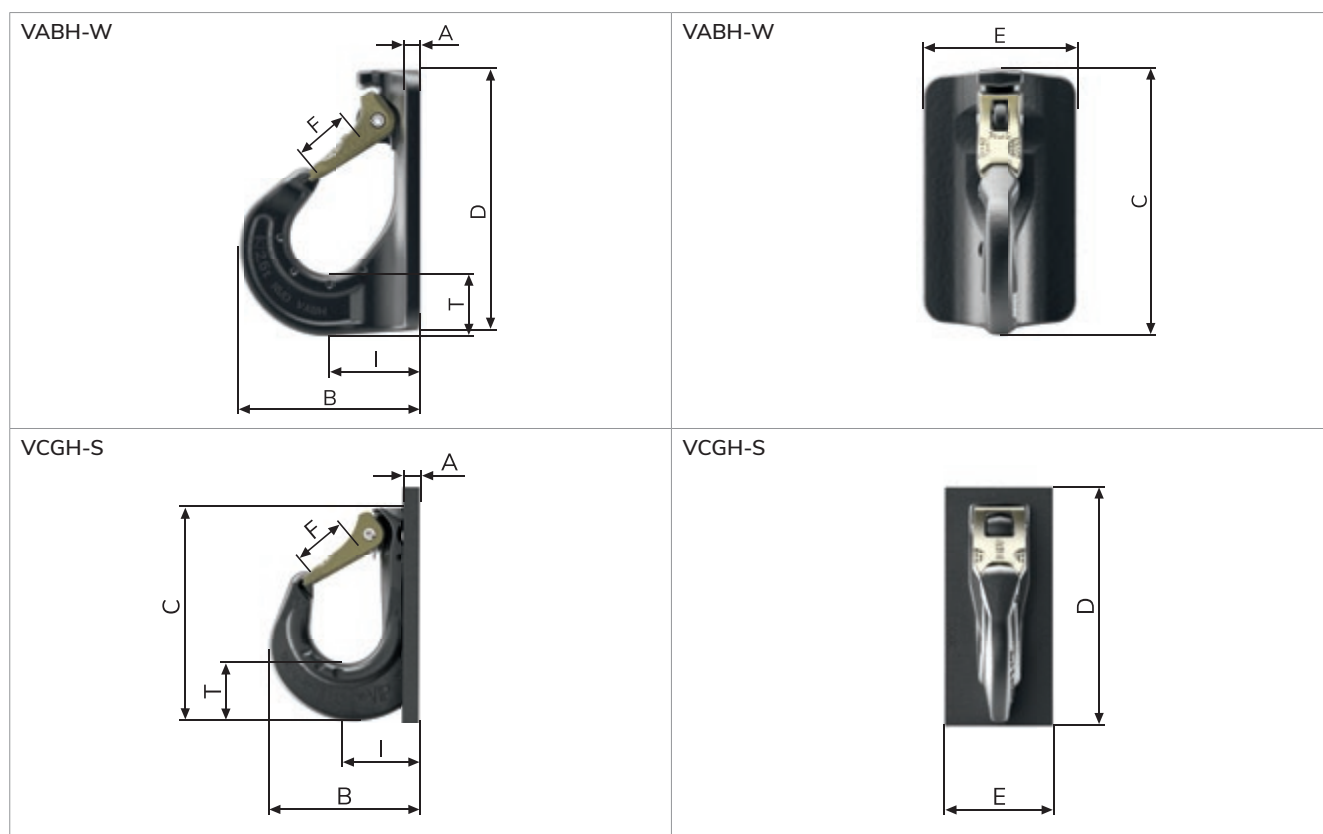
Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	I [mm]	Welding seam	Ref. No.
VABH-W-1.5t	1.5	0.8	26	7.5	76	115	111	70	26	38	a4	7991208
VABH-W-2.5t	2.5	1.8	33	8.5	98	148	143	85	31.5	49	a5	7991209
VABH-W-4t	4	3.12	40	12	119	168	164	104	35	59	a6	7991210
VABH-W-6.7t	6.7	5.89	51	13	147	205	200	120	40	70	a6	8502239

Subject to technical changes!

VCGH-S – VIP-WELD-ON-BLOCK.

Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	I [mm]	Welding seam	Ref. No.
VCGH-S-16	10	5.67	49	15	141	200	220	100	48	69	a8	7984047
VCGH-S-20	16	8.4	69	20	187	272	288	120	63	87	a8	7984310
VCGH-S-22	20	14.5	74	20	196	276	292	120	63	92	a8	7984312

Subject to technical changes!



WPP-S / -B / -VIP



PowerPoint®-Star / -Eye connection /
-VIP-weldable chain connection.



WPP-S



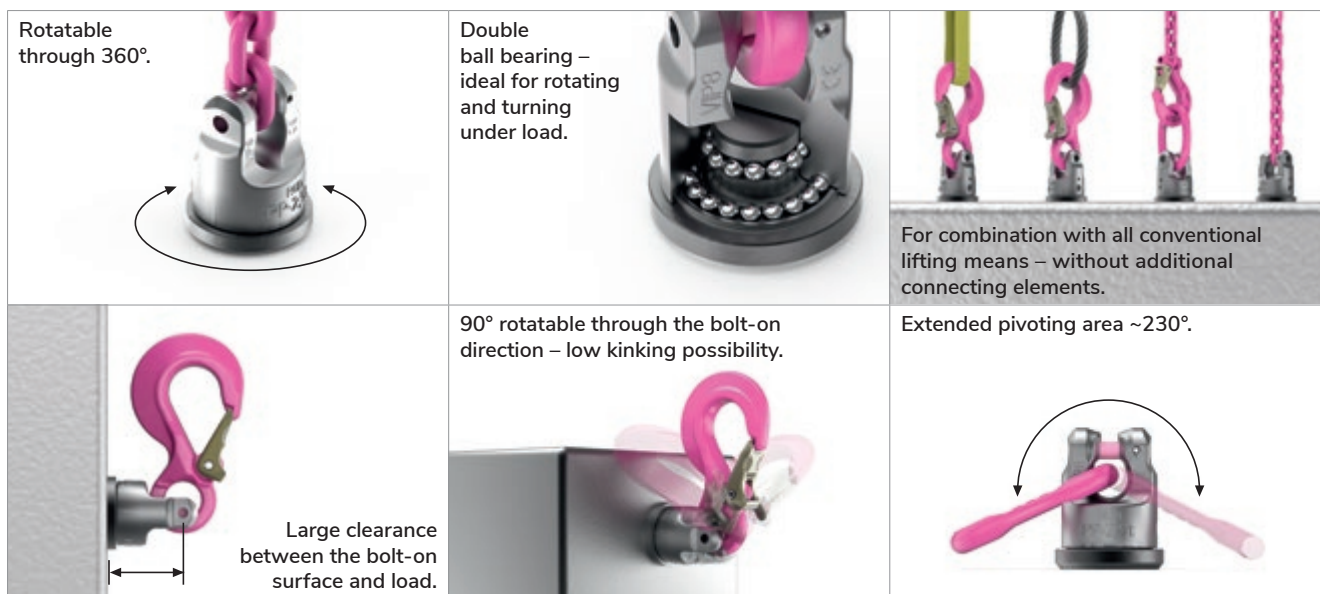
WPP-B



WPP-VIP

PRODUCT FEATURES

- Large WLL range 0.63 t – 8 t.
- WPP-S: weldable universal connection with hook for ring suspensions, round slings, wire ropes, hook suspensions.
- WPP-B: weldable eye connection for hook suspension.
- WPP-VIP: weldable direct chain connection.
- Lowest kinking possibility due to cardan joint.
- Can be rotated parallel to the weld-on surface under rated WLL.



✓ Corresponds with the test criteria of BG/DGUV "GS-HM 36".

- 360° rotatable, 230° pivotable.
- Double ball bearing for tilting, rotating and turning.
- Universal, non-mix-up VIP connection for chains, hooks and eyes.

WPP-S / -B / -VIP

Technical data.

WPP-S – POWERPOINT-STAR UNIVERSAL CONNECTION FOR WELDING (ROTATABLE).

Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	G [mm]	N [mm]	Welding seam	Ref. No.
WPP-S-0.63t	0.63	0.4	115	13	75	18	40	40	–	a4	7990721
WPP-S-1.5t	1.5	1	147	20	97	25	46	50	–	a5	7989944
WPP-S-2.5t	2.5	1.7	187	28	126	30	61	61	–	HY 3 + a5	7989945
WPP-S-4t	4	3.4	227	36	150	35	78	77	–	HY 3 + a6	7989946
WPP-S-5t	5 (6.7) ¹	7.1	267	37	174	40	95	93	–	HY 3 + a8	7989947
WPP-S-8t	8 (10) ¹	8.2	310	49	208	48	100	102	–	HY 3 + a10	7989948

¹ () = Higher WLL with axial load.

Subject to technical changes!

WPP-B – POWERPOINT EYE CONNECTION FOR HOOK SUSPENSION FOR WELDING (ROTATABLE).

Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	G [mm]	N [mm]	Welding seam	Ref. No.
WPP-B-0.63t	0.63	0.35	105	9	65	35	40	40	15	a4	7989954
WPP-B-1.5t	1.5	0.4	115	11	65	35	46	50	15	a5	7989955
WPP-B-2.5t	2.5	1	135	13	74	40	61	61	18	HY 3 + a5	7989956
WPP-B-4t	4	2.3	172	16	95	45	78	77	20	HY 3 + a6	7989957
WPP-B-5t	5 (6.7) ¹	4.7	223	19	130	60	95	93	25	HY 3 + a8	7989958
WPP-B-8t	8 (10) ¹	5.3	242	24	140	65	100	102	28	HY 3 + a10	7989959

¹ () = Higher WLL with axial load.

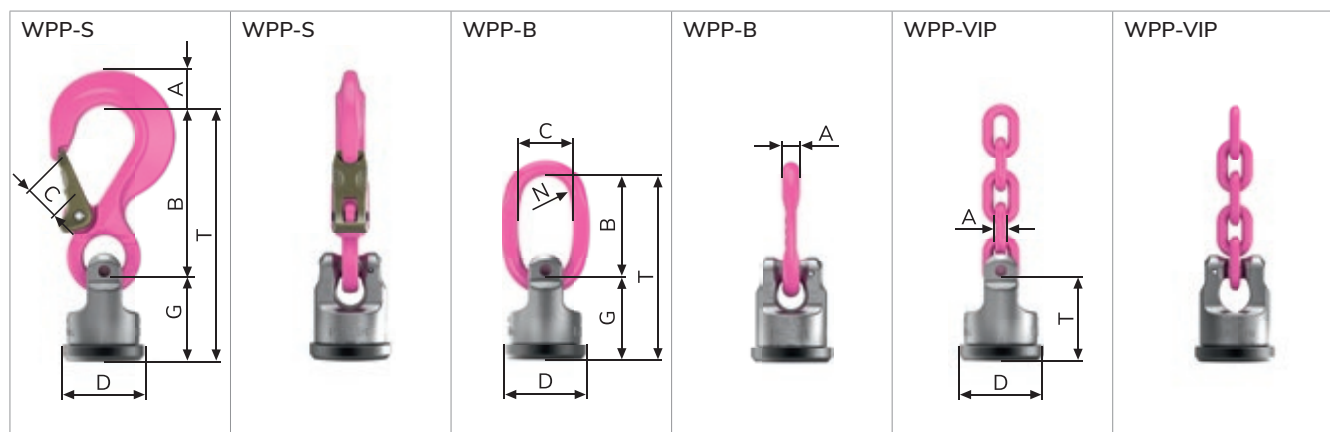
Subject to technical changes!

WPP-VIP – POWERPOINT FOR VIP-CHAIN CONNECTION FOR WELDING (ROTATABLE).

Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	G [mm]	N [mm]	Welding seam	Ref. No.
WPP-VIP4/0.63t	0.63	0.23	41	4	–	–	40	–	–	a4	7989960
WPP-VIP6/1.5t	1.5	0.39	50	6	–	–	46	–	–	a5	7989961
WPP-VIP8/2.5t	2.5	0.85	61	8	–	–	61	–	–	HY 3 + a5	7989962
WPP-VIP10/4t	4	1.8	77	10	–	–	78	–	–	HY 3 + a6	7989963
WPP-VIP13/5t	5 (6.7) ¹	3.4	93	13	–	–	95	–	–	HY 3 + a8	7989964
WPP-VIP16/8t	8 (10) ¹	4.5	102	16	–	–	100	–	–	HY 3 + a10	7989965

¹ () = Higher WLL with axial load.

Subject to technical changes!



VWBS / VWBS-KA

Technical data.



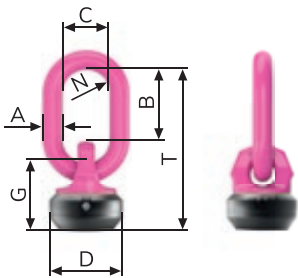
VWBS¹ – VIP-LOAD RING FOR WELDING.

Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	G [mm]	N [mm]	Welding seam	Ref. No.
VWBS-40(50)t	40 (50) ²	27.9	380	46	170	110	170	161	55	HY 22 + a19	7903650

¹ Rotatable.

² () = Higher WLL with axial load.

Subject to technical changes!

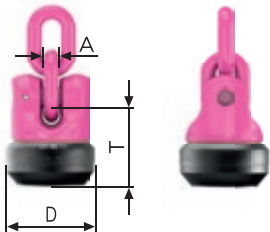


VWBS-KA¹ – VIP-LOAD RING FOR WELDING WITH CHAIN CONNECTION.

Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	G [mm]	N [mm]	Welding seam	Ref. No.
VWBS-KA-28/31.5t	31.5	24	146	28	–	–	170	–	–	HY 22 + a19	7903440

¹ Rotatable.

Subject to technical changes!



WPPH / -S / -B / -VIP / -KA



Technical data.

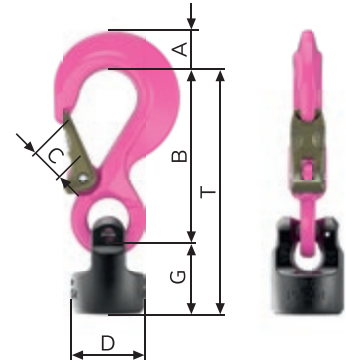
WPPH-S¹ – POWERPOINT-STAR UNIVERSAL CONNECTION FOR WELDING.

Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	G [mm]	N [mm]	Welding seam	Ref. No.
WPPH-S-0.63t	0.63	0.3	109	13	75	18	34	34	–	a4	7900722
WPPH-S-1.5t	1.5	0.9	141	20	97	25	40	44	–	a5	7989966
WPPH-S-2.5t	2.5	1.5	179	28	126	30	53	53	–	HY 3 + a5	7989967
WPPH-S-4t	4	2.9	217	36	150	35	68	66	–	HY 3 + a6	7989968
WPPH-S-5t	5 (6.7) ²	6.1	253	37	174	40	83	79	–	HY 3 + a8	7989969
WPPH-S-8t	8 (10) ²	7.2	296	49	208	48	88	88	–	HY 3 + a10	7989970

¹ Not rotatable.

² () = Higher WLL with axial load.

Subject to technical changes!



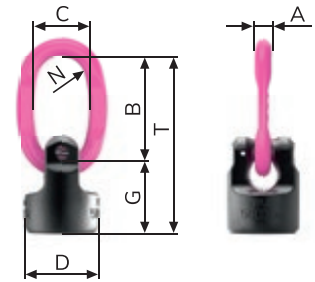
WPPH-B¹ – POWERPOINT EYE CONNECTION FOR HOOK SUSPENSION FOR WELDING.

Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	G [mm]	N [mm]	Welding seam	Ref. No.
WPPH-B-0.63t	0.63	0.15	99	9	65	35	34	34	15	a4	7989976
WPPH-B-1.5t	1.5	0.3	109	11	65	35	40	44	15	a5	7989977
WPPH-B-2.5t	2.5	0.9	127	13	74	40	53	53	18	HY 3 + a5	7989978
WPPH-B-4t	4	1.8	161	16	95	45	68	66	20	HY 3 + a6	7989979
WPPH-B-5t	5 (6.7) ²	3.7	209	21	130	60	83	79	25	HY 3 + a8	7989980
WPPH-B-8t	8 (10) ²	4.4	228	24	140	65	88	88	28	HY 3 + a10	7989981

¹ Not rotatable.

² () = Higher WLL with axial load.

Subject to technical changes!



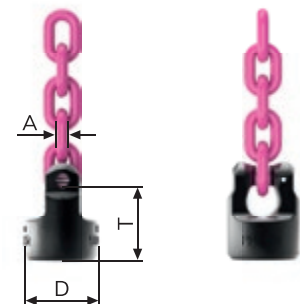
WPPH-VIP¹ – POWERPOINT FOR VIP-CHAIN CONNECTION FOR WELDING.

Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	G [mm]	N [mm]	Welding seam	Ref. No.
WPPH-VIP-4/0.63t	0.63	0.17	34	4	–	–	34	–	–	a4	7989982
WPPH-VIP-6/1.5t	1.5	0.33	44	6	–	–	40	–	–	a5	7989983
WPPH-VIP-8/2.5t	2.5	0.75	53	8	–	–	53	–	–	HY 3 + a5	7989984
WPPH-VIP-10/4t	4	1.47	66	10	–	–	68	–	–	HY 3 + a6	7989985
WPPH-VIP-13/5t	5 (6.7) ²	2.65	79	13	–	–	83	–	–	HY 3 + a8	7989986
WPPH-VIP-16/8t	8 (10) ²	3.5	88	16	–	–	88	–	–	HY 3 + a10	7989987

¹ Not rotatable.

² () = Higher WLL with axial load.

Subject to technical changes!



WPPH-KA¹ – POWERPOINT FOR VIP-CHAIN CONNECTION FOR WELDING.

Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	G [mm]	N [mm]	Welding seam	Ref. No.
WPPH-KA-28/31.5t	31.5	12.1	81	28	–	–	148	–	–	HY 10 + a15	7903438

¹ Not rotatable.

Subject to technical changes!

