

# 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.
- Patented wear markings for easy determination of wear.
- The clamping spring achieves noise reduction and keeps the suspension ring in the desired direction.



✓ Tested and certified by DGVU.

Test criteria: GS-OA-15-04: 2015-12  
Certificate no.: OA 1651057

- 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.

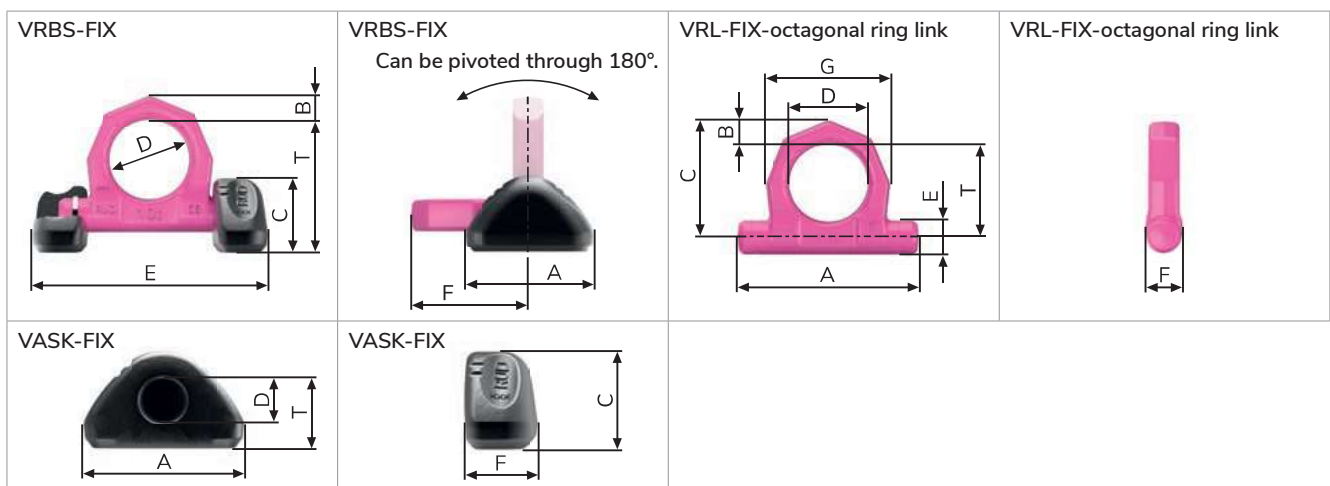
Type	WLL [t]	Weight (kg/unit)	T [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	Welding seam	Ref. No.
VRL-FIX 4t	4	0.4	55	107	14	69	48	17	18	76	7906890
VRL-FIX 6.7t	6.7	0.93	71	134	19	90	60	23	24	99	7906891
VRL-FIX 10t	10	1.44	78	152	19.5	97	65	28	29	105	7906892
VRL-FIX 16t	16	3.2	104	204	27.5	131	90	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	15.5	-	29	HY 3	7999025
VASK-FIX 6.7t	6.7	0.63	37	88	-	52	21.5	-	34	HY 5	7999026
VASK-FIX 10t	10	1.15	43	100	-	60	26.5	-	44	HY 6	7999027
VASK-FIX 16t	16	2.43	52	130	-	72	33	-	62	HY 9	7999290
VASK-FIX 31.5t	31.5	4.93	71	160	-	99	44	-	76	HY 12	7999291
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.
- Patented 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.

<p>Split force introduction.</p>	<p>WLL possible up to 90° in load ring plane.</p>	<p>180° pivoting.</p>
<p>Patented wear marker.</p> <p>Ready to be discarded. New.</p>	<p>WLL angle in load ring plane.</p> <p>180°</p> <p>WLL</p>	<p>WLL angle for side loading.</p> <p>180°</p> <p>WLL</p>

✓ Corresponds with the test criteria of BG/DGUV "GS-OA-15-04".

- 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 [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

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!

