

# WPP-S / -B / -VIP



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



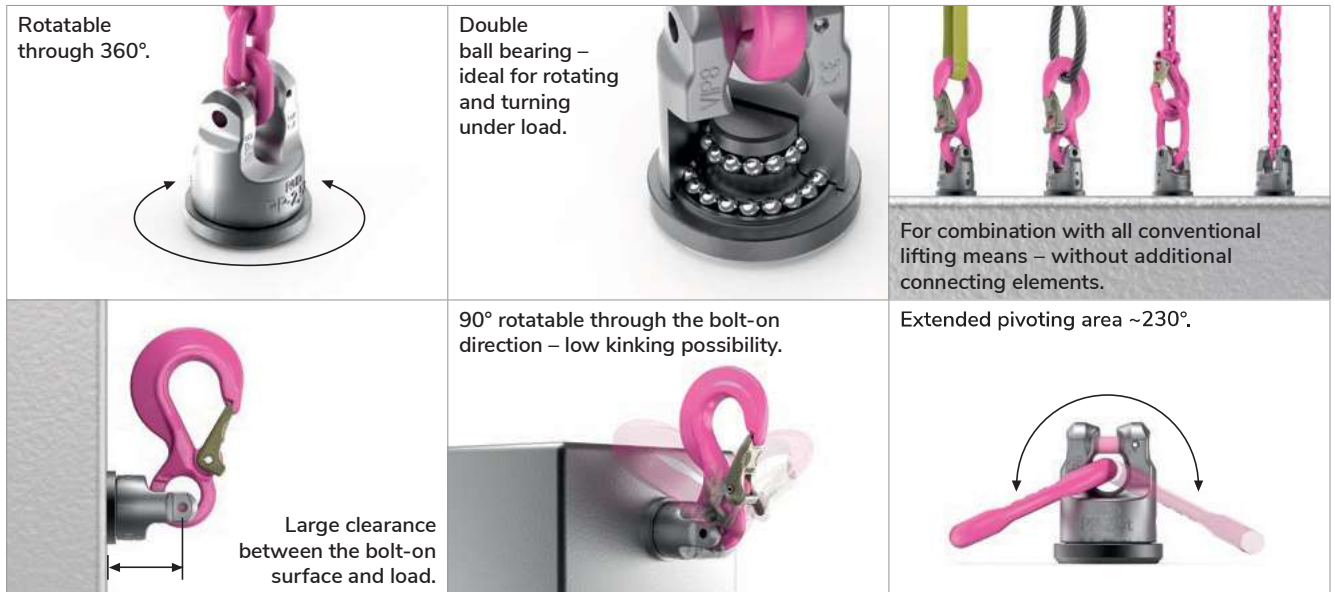
WPP-S

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.
- Rotatable 90° to the bolt-on direction under rated WLL.
- 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-OA-15-04".

- 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) <sup>1</sup>	7.1	267	37	174	40	95	93	-	HY 3 + a8	7989947
WPP-S 8t	8 (10) <sup>1</sup>	8.2	310	49	208	48	100	102	-	HY 3 + a10	7989948

<sup>1</sup> () = 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) <sup>1</sup>	4.7	223	19	130	60	95	93	25	HY 3 + a8	7989958
WPP-B 8t	8 (10) <sup>1</sup>	5.3	242	24	140	65	100	102	28	HY 3 + a10	7989959

<sup>1</sup> () = Higher WLL with axial load.

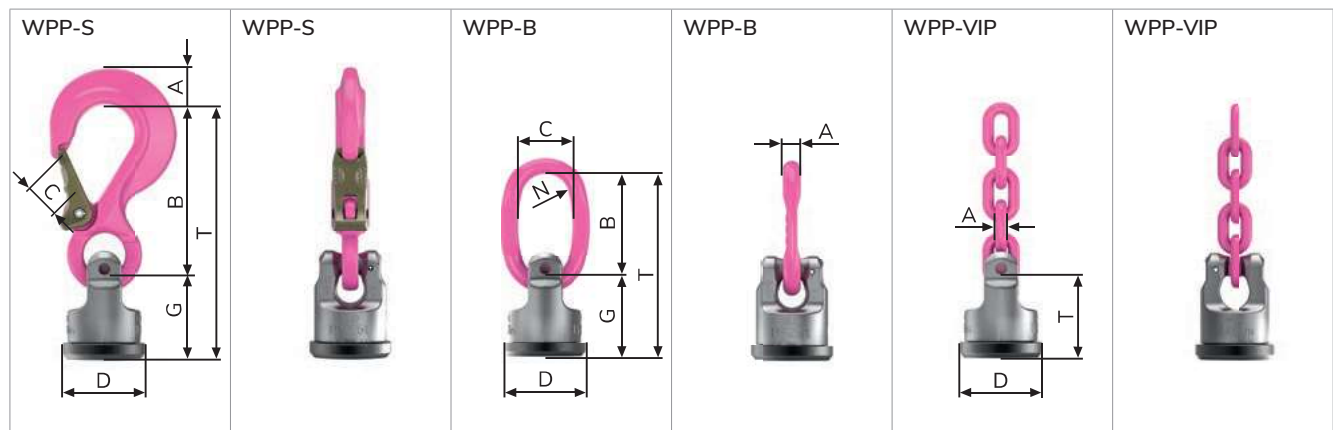
Subject to technical changes!

### 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) <sup>1</sup>	3.4	93	13	-	-	95	-	-	HY 3 + a8	7989964
WPP-VIP16-8t	8 (10) <sup>1</sup>	4.5	102	16	-	-	100	-	-	HY 3 + a10	7989965

<sup>1</sup> () = Higher WLL with axial load.

Subject to technical changes!



# VWBS / VWBS-KA



## Technical data.

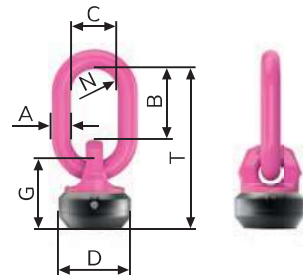
### VWBS<sup>1</sup> – VIP-LOAD RING FOR WELDING.

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) <sup>2</sup>	40 (50) <sup>2</sup>	27.9	380	46	170	110	170	161	55	HY 22 + a19	7903650

<sup>1</sup> Rotatable.

<sup>2</sup> ( ) = Higher WLL with axial load.

Subject to technical changes!

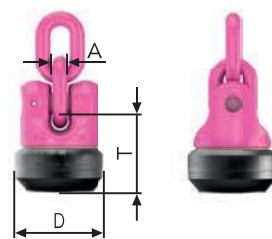


### VWBS-KA<sup>1</sup> – VIP-LOAD RING FOR WELDING WITH CHAIN CONNECTION.

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

<sup>1</sup> Rotatable.

Subject to technical changes!



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



## Technical data.

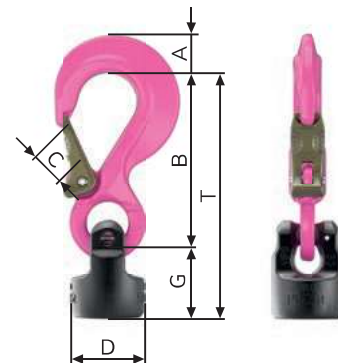
### WPPH-S<sup>1</sup> – POWERPOINT-STAR UNIVERSAL CONNECTION FOR WELDING.

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 0.63 t	0.63	0.3	109	13	75	18	34	34	-	a4	7900722
WPPH-S 1.5 t	1.5	0.9	141	20	97	25	40	44	-	a5	7989966
WPPH-S 2.5 t	2.5	1.5	179	28	126	30	53	53	-	HY 3 + a5	7989967
WPPH-S 4 t	4	2.9	217	36	150	35	68	66	-	HY 3 + a6	7989968
WPPH-S 5 t	5 (6.7) <sup>2</sup>	6.1	253	37	174	40	83	79	-	HY 3 + a8	7989969
WPPH-S 8 t	8 (10) <sup>2</sup>	7.2	296	49	208	48	88	88	-	HY 3 + a10	7989970

<sup>1</sup> Not rotatable.

<sup>2</sup> ( ) = Higher WLL with axial load.

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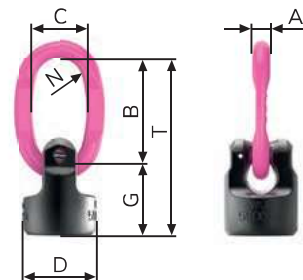
### WPPH-B<sup>1</sup> – POWERPOINT EYE CONNECTION FOR HOOK SUSPENSION FOR WELDING.

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 0.63 t	0.63	0.15	99	9	65	35	34	34	15	a4	7989976
WPPH-B 1.5 t	1.5	0.3	109	11	65	35	40	44	15	a5	7989977
WPPH-B 2.5 t	2.5	0.9	127	13	74	40	53	53	18	HY 3 + a5	7989978
WPPH-B 4 t	4	1.8	161	16	95	45	68	66	20	HY 3 + a6	7989979
WPPH-B 5 t	5 (6.7) <sup>2</sup>	3.7	209	21	130	60	83	79	25	HY 3 + a8	7989980
WPPH-B 8 t	8 (10) <sup>2</sup>	4.4	228	24	140	65	88	88	28	HY 3 + a10	7989981

<sup>1</sup> Not rotatable.

<sup>2</sup> ( ) = Higher WLL with axial load.

Subject to technical changes!



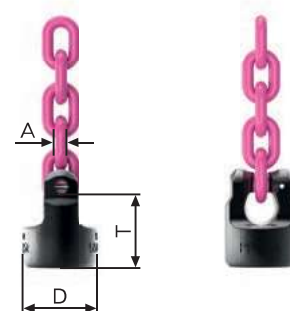
### WPPH-VIP<sup>1</sup> – POWERPOINT FOR VIP-CHAIN CONNECTION FOR WELDING.

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-VIP4-0.63 t	0.63	0.17	34	4	-	-	34	-	-	a4	7989982
WPPH-VIP6-1.5 t	1.5	0.33	44	6	-	-	40	-	-	a5	7989983
WPPH-VIP8-2.5 t	2.5	0.75	53	8	-	-	53	-	-	HY 3 + a5	7989984
WPPH-VIP10-4 t	4	1.47	66	10	-	-	68	-	-	HY 3 + a6	7989985
WPPH-VIP13-5 t	5 (6.7) <sup>2</sup>	2.65	79	13	-	-	83	-	-	HY 3 + a8	7989986
WPPH-VIP16-8 t	8 (10) <sup>2</sup>	3.5	88	16	-	-	88	-	-	HY 3 + a10	7989987

<sup>1</sup> Not rotatable.

<sup>2</sup> ( ) = Higher WLL with axial load.

Subject to technical changes!



### WPPH-KA<sup>1</sup> – 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-28-31.5 t	31.5	12.1	81	28	-	-	148	-	-	HY 10 + a15	7903438

<sup>1</sup> Not rotatable.

Subject to technical changes!

