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.

Rotatable through 360°.

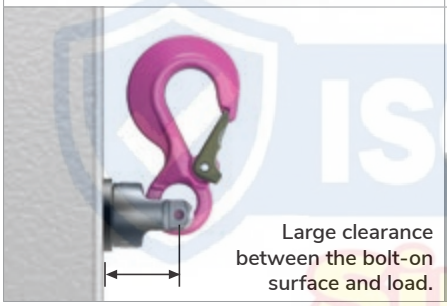


Double ball bearing – ideal for rotating and turning under load.





For combination with all conventional lifting means – without additional connecting elements.



Large clearance between the bolt-on surface and load.

90° rotatable through the bolt-on direction – low kinking possibility.



Extended pivoting area ~230°.



✓ 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!

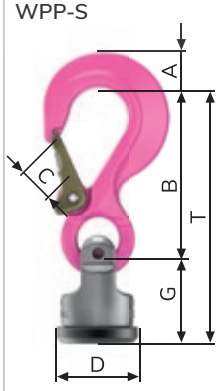
WPP-VIP – POWERPOINT FOR VIP-CHAIN CONNECTION FOR WELDING (ROTATABLE).

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!

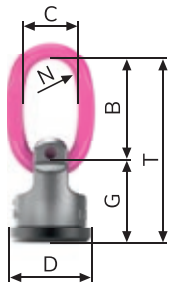
WPP-S



WPP-S



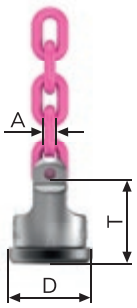
WPP-B



WPP-B



WPP-VIP



WPP-VIP

