

# pewag PCWI Stainless steel pump chains

## All-round power packs.

The high-grade pump chains have a load capacity that ranges from 320 to max. 12,000 kg. Their welded design, solid construction and range of components makes them particularly suitable for submersible pumps and breathers in water and wastewater applications.

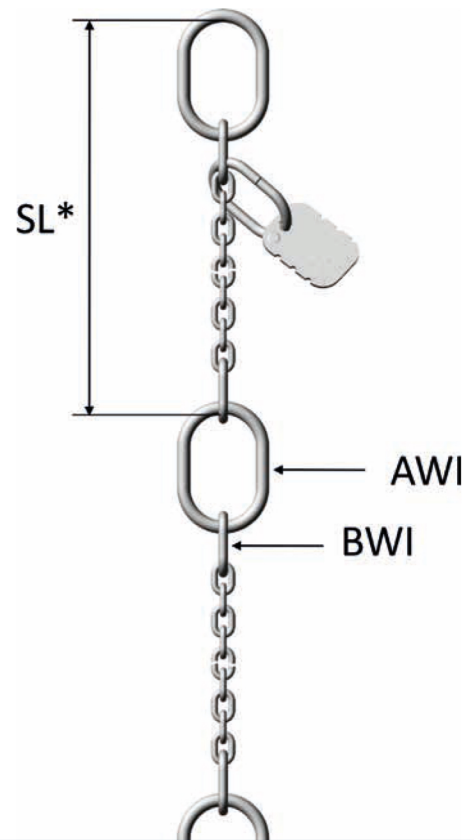
### Systematic expediency

These pump chains are tested for perfection and serialised with a dedicated identification tag and test certificate, issued individually for each chain. Enlarged master links at the beginning, at segmented intervals and at the end of the chain make them ideally suited for step-by-step lowering, lifting or locking.

Upon request, we also offer customised variations:

- Two-legged system with "Y" for pumps equipped with 2 eye screws.
- Alternative end fittings, such as eye hooks, BWI links or shackles.
- Additional stabilisation chain.
- Variation of standard segment length.
- Customised models available.
- Stainless steel hoist chains for pump stations are available upon request.

We recommend safety shackles type SSWI for joining the pump to the chain. When placing an order, please indicate the desired total length of the chain or the number of segments as well as the end fitting (e.g. AWI Master link). **Note:** The actual length is a multiple of the segment length, plus the length of the end fitting!



Code	WLL [kg]	Master link	Dimensions AWI [mm]	Transition link	Dimensions BWI [mm]	Chain type	Number of links	Segment length* [mm]	Weight SL* [kg]	Appropriately shackle / typ**
PCWI 4-6/320	320	AWI 6	6x60x35	-	-	WOX 4x12-5	77	984	0.39	SSWI 0.63 t -S/-W
PCWI 4-6/400	400	AWI 8	8x60x35	BWI 5	5x26x13	WOX 4x12	73	988	0.39	SSWI 0.63 t -S/-W
PCWI 5-6/560	560	AWI 8	8x60x35	BWI 7	7x36x16	WOX 5x15	53	943	0.43	SSWI 0.63 t -S/-W
PCWI 5-6/630	630	AWI 10	10x80x50	BWI 7	7x36x16	WOX 5x15	53	963	0.62	SSWI 0.63 t -S/-W
PCWI 6-6	850	AWI 10	10x80x50	BWI 7	7x36x16	WOX 6x18	47	998	0.68	SSWI 0.9 t -S
PCWI 7-6	1,250	AWI 13	13x110x60	BWI 9	9x44x20	WOX 7x21	37	975	1.35	SSWI 1.6 t -S
PCWI 8-6	1,600	AWI 13	13x110x60	BWI 10	10x44x20	WOX 8x24	33	990	1.70	SSWI 1.6 t -S
PCWI 10-6	2,500	AWI 16	16x110x60	BWI 13	13x54x25	WOX 10x30	25	968	2.60	SSWI 2.5 t -S
PCWI 13-6	3,500	AWI 18	18x135x75	BWI 16	16x70x34	WOX 13x39	19	1,016	4.50	SSWI 4.25 -S
PCWI 16-6	6,300	AWI 22	23x160x90	BWI 20	20x85x40	WOX 16x48	15	1,050	8.00	SSWI 6.3 t -S
PCWI 20-5	8,000	AWI 26	27x180x100	BWI 22	23x115x50	WOX 20x60	27	2,030	21.00	SSWI 26-C
PCWI 26-4+	12,000	AWI 45	45x340x180	BWI 32	32x150x70	WOX 26x78	19	2,122	43.20	SSWI 26-C

All dimensions given in this folder are nominal dimensions. Depending on the manufacturing process they are subject to various manufacturing tolerances.

\*SL consisting of 1 x AWI, 2 x BWI, WOX chain in standard length. PCWI 4/320 is manufactured without transition link BWI.

\*\*Please pay attention to the matching shackle. If necessary, please contact our customer service.