

INSPECTION CERTIFICATE 3.1 AND DECLARATION BY THE MANUFACTURER FOR CLEVIS MASTER SETS VXKW, LXKW

No.: E8-8W Edition-No.: 14 Date: 01.01.2014

In general:

Herewith we declare for the articles mentioned in this certificate in accordance with the Machinery Directive 2006/42/EG:

Following essential requirements of Annex I of the Directive are applied and fulfilled: 1.1.3, 1.3.4, 1.5.4, 4.1.2.3, 4.1.2.5, 4.3. 4.4.1

The relevant technical documentation is compiled in accordance with part B of Annex VII and will be transmitted electronically in response to a reasoned request by a national competent authority. The person authorized to compile this documentation is signatory of this certificate.

Declaration by the manufacturer:

Statement: This is to inform you that the articles mentioned in this certificate are to be incorporated in lifting accessories in terms of the Machinery Directive 2006/42/EG. The articles must not be put into service until the lifting accessories into which it is to be incorporated has been declared in conformity with the provisions of the Directive. In addition it is a precondition to put it into service that the instruction (visible under www.pewag.com) for use has been read and understood. In case of any not by pewag approved changes of the product this declaration gets invalid.

***Declaration of Conformity:

This is to inform you that the product mentioned in this inspection certificate complies with all the essential requirements of the EU Machinery Directive 2006/42/EC. This declaration has no legal effect if any changes to the product are introduced without pewag's approval.

Standards used: EN 1677-1, EN 1677-4, but mechanical values according grade 10

Manufacturer's code: PW, H16 or pewag

Grade: 8W or 10

<u>Valid for items:</u> AR,AT,AR,AUS,BE,BG,BR,CAN,CH,CL,CZ,DE,DK,EE,ES,FI,FR,GB,GR,

HR,HU,I,IE,IL,IS,KR,LT,LU,LV,MT,NL,NO,NZ,PE,PL,PT,QA,RO,

RU,SCG,SE,SK,SLO,TR,TW,UA,ZA

Articledescription	Marking *)	Working load limit	min. proof force [kN]				min. Breaking
		[t]	mpf 1	mpf 2	mpf 3	mpf 4	load [kN]
Clevis master set VXKW 1-5		1,00	24,5				39,2
Clevis master set VXKW/LXKW 1-6		1,40	34,3				54,9
Clevis master set VXKW 1-7		1,90	46,6				74,6
Clevis master set VXKW/LXKW 1-8	C,D,E,F,G,H,I,K,L,N,O,P,S	2,50	61,3				98,1
Clevis master set VXKW/LXKW 1-10		4,00	98,1				157,0
Clevis master set VXKW/LXKW 1-13		6,70	164,0				263,0
Clevis master set VXKW/LXKW 1-16		10,00	245,0				392,0

Articledescription	Marking *)	Working load limit [t]		min. proof force [kN]				min. Breaking
		0-45°	45°-60°	mpf 1	mpf 2	mpf 3	mpf 4	load [kN]
Clevis master set VXKW 2-5		1,40	1,00	24,5	34,3			54,9
Clevis master set VXKW/LXKW 2-6	C,D,E,F,G,H,I,K,L,N,O,P,S	2,00	1,40	34,3	49,1			78,5
Clevis master set VXKW 2-7		2,65	1,90	46,6	65,2			104,0
Clevis master set VXKW/LXKW 2-8		3,55	2,50	61,3	87,1			139,0
Clevis master set VXKW/LXKW 2-10		5,60	4,00	98,1	137,0			220,0
Clevis master set VXKW/LXKW 2-13		9,50	6,70	164,0	233,0			373,0
Clevis master set VXKW/LXKW 2-16		14,00	10,00	245,0	343,0			549,0
Clevis master set VXKW 4-5	C,D,E,F,G,H,I,K,L,N,O,P,S	2,00	1,50	24,5		39,2	51,5	78,0
Clevis master set VXKW/LXKW 4-6		3,00	2,12	34,3		56,1	73,6	118,0
Clevis master set VXKW 4-7		4,00	2,80	46,6		74,7	98,1	157,0
Clevis master set VXKW/LXKW 4-8		5,30	3,75	61,3		99,0	130,0	208,0
Clevis master set VXKW/LXKW 4-10		8,00	6,00	98,1		149,0	196,0	314,0
Clevis master set VXKW/LXKW 4-13		14,00	10,00	164,0		262,0	343,0	549,0
Clevis master set VXKW/LXKW 4-16		21,20	15,00	245,0		396,0	520,0	832,0

^{*)} First letter of the batch code

The mechanical demands will be achieved respectively exceeded. This certificate is valid from date of release till release of the next edition.

Quality assurance dept./Manager QM:

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