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Original

User Manual English

User Manual for aseke Hooks with Safety Latch

With Clevis, Eye, or Swivel. (Produced acc. to EN 1677.1-3)

Anyone who uses lifting applications and lifting equipment must have the required training and knowledge for safe use. The user must also be able to understand the dangers associated with the use of the equipment. Maintenance and control of the equipment should be conducted at a minimum once a year by a certified organization.

WLL TONS

1,12

2

3,15

5,3

8

12,5

15

21,2

31,5

KG/PIECE

0,25

0,40

0,90

1,94

2,89

5,80

9,20

13,10

20,09

20

20

18

9

6

3

2

2

1

Hooks included in this user manual:

EYE HOOK WITH SAFETY LATCH EN 1677-2, TYPE EK-13

INNER

HEIGHT

80

98,5

120

152

185,5

219

241

279

355

CHAIN

DIA

6 MM

7+8 MM

10 MM

13 MM

16 MM

20 MM

22 MM

26 MM

32 MM

ITEM NO

903306

903308

903310

903313

903316

903320

903322

903326

903332

CLEVIS HOOK WITH SAFETY LATCH EN 1677-2, TYPE EK-12								
	FOR CHAIN	INNER	GAP OPENING		CA	NUMBER		
ITEM NO	DIA	HEIGTH	LATCH	WLL TONS	KG/PIECE	PER BOX		
903206	6 MM	75,3	23,5	1,12	0,33	20		
903208	7+8 MM	86	22	2,0	0,53	15		
903210	10 MM	104	30	3,15	0,98	10		
903213	13 MM	128	37,5	5,3	1,81	5		
903216	16 MM	148,3	46,5	8,00	3,54	4		

GAP OPENING

LATCH

20,5

26

26

37

40

43

68

82

100



(EK-12)



(EK-13)

SWIVEL HOOK WITH SAFETY LATCH EN 1677-2, TYPE EK-040								
	CHAIN	INNER	GAP OPENING			NUMBER		
ITEM NO	D DIA	HEIGTH	LATCH	WLL TONS	KG/PIECE	PER BOX		
904010	10 MM	162,5	26	3,15	1,25	15		
904013	13 MM	191	32,5	5,3	2,33	10		
904016	16 MM	243,5	43	8	4,02	5		
904020	19+20 MM	276,5	49,5	12,5	7,05	2		
904022	22 MM	332	54,5	15	12,67	2		



(EK-040)

SWIVEL HOOK WITH SAFETY LATCH AND BALL BEARING EN 1677-2, TYPE EK-788							
	CHAIN	INNER	GAP OPENING			NUMBER	
ITEM NO	DIA	HEIGTH	LATCH	WLL TONS	KG/PIECE	PER BOX	
900206	6 MM	138	24	1,12	0,65	20	
900208	7+8 MM	170	28,5	2	0,95	16	
900210	10 MM	207	31	3,15	1,71	14	
900213	13 MM	248	40	5,3	3,13	6	
900216	16 MM	295	45	8	5,44	3	
900220	20 MM	356	56	12,5	9,5	1	
922222	22 MM	441	70	15	16	1	

CLEVIS HOOK WITH SAFETY LATCH EN 1677-2, TYPE EK-1004								
CHAIN			INNER	GAP OPENING	CA	UNITS		
ITEM NO	DIM	WLL TONS	HEIGTH	LATCH	KG/PC	PER BOX		
983206	6 MM	1,4	73	17	0,33	20		
983208	8 MM	2,5	88,5	23	0,6	15		
983210	10 MM	4	105	29	1,3	15		
983213	13 MM	6,7	132	38	2,3	5		
983216	16 MM	10	161	46	3,6	4		

SWIVEL-HOOK WITH SAFETY LATCH AND BALL BEARING EN 1677-2, TYPE EK-1095								
	CHAIN		INNER	GAP OPENING	CA	UNITS		
ITEM NO	DIM	WLL TONN	HEIGTH	LATCH	KG/PC	PER BOX		
983306	6 MM	1,4	141	24	0,65	20		
983308	8 MM	2,5	171	28,5	0,95	16		
983310	10 MM	4	216	34	1,71	14		
983313	13 MM	6,7	253	40	3,13	6		
983316	16 MM	10	293	45	5,44	3		
983320	20 MM	16	359	56	9,8	2		
983322	22 MM	19	440	71	16,6	2		







Check before use:

- 1. The hook must be marked with the manufacturer, size, material quality (8) and batch number (ID-code). When the hook is used separately, this must also have CE marking.
- 2. The hooks must not have visible deformations, nicks, cracks, or corrosion that impair its properties.
- 3. Check that the locking mechanism is working properly.
- 4. Check hook opening for any signs of overload.
- 5. Check whether the hook has heat damage or welding spatter.
- 6. Check that the hooks are not deformed or worn sideways.
- 7. Wear, cuts or wounds that do not exceed more than 10% of the diameter can be accepted.

NB! If one can identify/demonstrate any of the above points 1-7 in "check before use", the hook must be taken out of production and checked by an expert company or discarded!

To ensure safe use:

- Never stand under suspended loads.
- Avoid shock and jerk loads.
- Avoid contact with acids or caustic bags.
- The maximum permissible workload must never be exceeded.
- Hooks must NEVER be used for lifting with only the hook tip. All cargo must be anchored in the bow at the bottom of the hook. If the hook is loaded incorrectly, this can lead to deformation or danger of accidents (see pictures).
- All hooks for lifting must have hook locks that prevent the load from coming loose.
- If hooks do not have a locking lip that works, or are missing, it must be repaired/replaced before use.
- On multi-part lifting equipment, the hook tip must always point outwards when crouching.
- Do not use hooks in temperatures above +250 C° or below -40 C°.

Maintenance and control after use

- It is never permitted to heat treat hooks!
- The locking mechanism / locking lip must be lubricated at regular intervals depending on the user environment and how often they are used.
- After use, the hooks must be checked for damage, wear, or deformation.
- If this is discovered, the hook must be marked with the disposal color white and replaced with a new one.







WRONG