CERTEX | Lifting Solutions Group
Axel Johnson International

Eye self-locking hook with ball bearing swivel, grade 80

Product information



The hook locks automatically when lifting starts and rotates easily also with full load.

... *Read more*

Material: Steel
Marking: According to standard, CE-mark
Temperature range: -40 - (+)200°C / 400°C = WLL 75%
Finish: Painted, yellow
Standard: EN 1677-3
Warning: Not to be heat-treated

Safety factor: 4:1
Grade: 8

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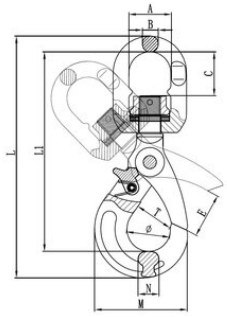
Blueprint



Technical data

Part code	WLL ton	EWL mm	For chain Ø mm	A mm	B mm	C mm	L1 mm	L mm	T mm	E mm	M mm	N mm	Ø mm mm	Weight kg
4205VAKL6KL	1.12	160	6	32	11	33	151,5	184	28	32	73	16	33,5	0.71
4205VAKL78KL	2	202	7-8	37	14	40,5	189,5	230,5	33	39	93,5	19,5	41,5	1.1
4205VAKL10KL	3.15	283	10	47,5	18	47,5	230	276	43	48	108	25	54,5	2
4205VAKL13KL	5.3	282	13	57,5	21	60	285,5	345	51	65	141,5	32,5	67	4
4205VAKL16KL	8	342	16	73	25	66	334	409	61	65	171	38	80,5	7.3
4205VAKL20KL	12.5	483	20	71	26	63	356,5	439	84	85	194,5	50	95,5	11.6
4205VAKL22KL	15	564	22	96	33	90,5	450	550	77	80	219	52	94,5	16

SPARE PARTS

Spare part (product code)	Description	Suitable for ABT hook (product code)
VAKVO6H	Spare part set 6 mm | Incl. trigger, spring, pin	VAKL6KL
VAKVO78H	Spare part set 7/8 mm | Incl. trigger, spring, pin	VAKL78KL
VAKVO10H	Spare part set 10 mm | Incl. trigger, spring, pin	VAKL10KL
VAKVO13H	Spare part set 13 mm | Incl. trigger, spring, pin	VAKL13KL
VAKVO16H	Spare part set 16 mm | Incl. trigger, spring, pin	VAKL16KL
VAKVO20H	Spare part set 20 mm | Incl. trigger, spring, pin	VAKL20KL
VAKVO22H	Spare part set 22 mm | Incl. trigger, spring, pin	VAKL22KL
VAKVO26H	Spare part set 26 mm | Incl. trigger, spring, pin	VAKL26KL

Warning: If you notice that the design of the spare part trigger differs from the original, please contact the supplier - do not try to force it into place, as this may compromise the safe operation of the hook

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