



## Eye self-locking hook with swivel, grade 80

### Product information

Due to the swivel the hook is easy to align into the wanted direction. The hook locks automatically when lifting starts.

**Material:** Steel

**Marking:** According to standard, CE-marked

**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

Part Code	WLL ton	EWL mm	For chain dia. mm	K mm	E mm	B mm	F mm	R mm	A mm	Weight kg
420500110870	1.12	160	6	170	29	22	11	34	32	0.71
420500200870	2	200	7/8	210	34	26	12	46	35	1.1
420500320870	3.15	230	10	247	44	34	15	56	42	2
420500530870	5.3	280	13	302	52	38	16	69	50	4
420500800870	8	360	16	383	60	55	21	86	61	7.3
420501250870	12.5	390	20	418	83	61	26	100	72	11.6

### Technical data

## SPARE PARTS

Spare part (product code)	Description	Suitable for ABT hook (product code/-s)	Note
VAKVO6S	Spare part set 6 mm   Incl. trigger, spring, pin	VAK6, VAKH6, VAKL6, VAKA106, VAKAH106, VAKAL106, VAKAL1006KL	moribund model*
VAKVO78S	Spare part set 7/8 mm   Incl. trigger, spring, pin	VAK78, VAKH78, VAKL78, VAKA1078, VAKAH1078, VAKAL1078, VAKAL1078KL	moribund model*
VAKVO10S	Spare part set 10 mm   Incl. trigger, spring, pin	VAK10, VAKH10, VAKL10, VAKA1010, VAKAH1010, VAKAL1010, VAKAL1010KL	moribund model*
VAKVO13S	Spare part set 13 mm   Incl. trigger, spring, pin	VAK13, VAKH13, VAKL13, VAKA1013, VAKAH1013, VAKAL1013, VAKAL1013KL	moribund model*
VAKVO16S	Spare part set 16 mm   Incl. trigger, spring, pin	VAK16, VAKH16, VAKL16, VAKA1016, VAKAH1016, VAKAL1016, VAKAL1016KL	
VAKVO20S	Spare part set 20 mm   Incl. trigger, spring, pin	VAK20, VAKH20, VAKL20, VAKA1020, VAKAH1020, VAKAL1020, VAKAL1020KL	
VAKVO22S	Spare part set 22 mm   Incl. trigger, spring, pin	VAK22, VAKH22, VAKA1022, VAKAL1022KL	
VAKVO26S	Spare part set 26 mm   Incl. trigger, spring, pin	VAK26, VAKAL1026KL	
VAKVO32S	Spare part set 32 mm   Incl. trigger, spring, pin	VAK32	
VAKVO6S2	Spare part set 6 mm   Incl. triggers (new and old model), spring, pin	VAK6, VAKH6, VAKL6, VAKA106, VAKAH106, VAKAL106, VAKAL1006KL	*substitutive model
VAKVO78S2	Spare part set 7/8 mm   Incl. triggers (new and old model), spring, pin	VAK78, VAKH78, VAKL78, VAKA1078, VAKAH1078, VAKAL1078, VAKAL1078KL	*substitutive model
VAKVO10S2	Spare part set 10 mm   Incl. triggers (new and old model), spring, pin	VAK10, VAKH10, VAKL10, VAKA1010, VAKAH1010, VAKAL1010, VAKAL1010KL	*substitutive model
VAKVO13S2	Spare part set 13 mm   Incl. triggers (new and old model), spring, pin	VAK13, VAKH13, VAKL13, VAKA1013, VAKAH1013, VAKAL1013, VAKAL1013KL	*substitutive model

Old vs. New locking mechanism Grade 80 and Grade 100 hooks

## Blueprint

