

Eye self-locking hook, grade 80

Product information



The hook locks automatically when lifting starts.

[... Read more](#)

Material: Steel

Marking: According to standard, CE-marked

Temperature range: -40 - (+)200°C / 400°C = WLL 75%

Finish: Painted, yellow

Standard: EN 1677-3

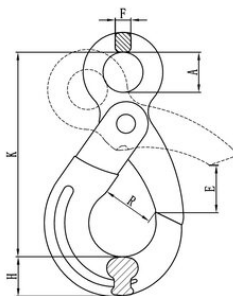
Warning: Not to be heat-treated

Safety factor: 4:1

Grade: 8

Eye self-locking hook, grade 80

Blueprint



Technical data

Part code	WLL ton	EWL mm	For chain Ø mm	K mm	H mm	E mm	F mm	R mm	A mm	Weight kg
401300110580	1.12	110	6	109,5	20,5	28	10	28	22	0.5
401300200580	2	136	7/8	136,5	27	34	11	33	24,5	0.8
401300320580	3.15	171	10	165,5	30	44	11	43	32	1.43
401300530580	5.3	208	13	208	40	52	15	51,5	40	2.86
401300800580	8	257	16	252,5	51	60	19	61	56	5.64
401301250580	12.5	275	20	268,5	51	81	20	84	62,5	7.6
401301500580	15	320	22	312	67,5	82	24	77,5	70	13
401302120580	21.2	363	26	360	74,5	110	28	96,5	80,5	18
401303150580	31.5	472	32	465	93,5	168	38	140,5	104,5	44.5

SPARE PARTS

There are two different hook models in the range; check the information on the hook.

MODEL 1 Spare part set

Character and/or digit combination, e.g. CDY, WG8 or K5MF

Eye self-locking hook, grade 80

Spare part (product code)	Description	Suitable for ABT hook (product code)
VAKVO6S	Spare part set 6 mm Incl. trigger, spring, pin	VAK6
VAKVO78S	Spare part set 7/8 mm Incl. trigger, spring, pin	VAK78
VAKVO10S	Spare part set 10 mm Incl. trigger, spring, pin	VAK10
VAKVO13S	Spare part set 13 mm Incl. trigger, spring, pin	VAK13
VAKVO16S	Spare part set 16 mm Incl. trigger, spring, pin	VAK16
VAKVO20S	Spare part set 20 mm Incl. trigger, spring, pin	VAK20
VAKVO22S	Spare part set 22 mm Incl. trigger, spring, pin	VAK22
VAKVO26S	Spare part set 26 mm Incl. trigger, spring, pin	VAK26
VAKVO32S	Spare part set 32 mm Incl. trigger, spring, pin	VAK32

MODEL 2 Spare part set

4-digit combination, e.g. 2412 (year/month)

Spare part (product code)	Description	Suitable for ABT hook (product code)
VAKVO6H	Spare part set 6 mm Incl. trigger, spring, pin	VAK6
VAKVO78H	Spare part set 7/8 mm Incl. trigger, spring, pin	VAK78
VAKVO10H	Spare part set 10 mm Incl. trigger, spring, pin	VAK10
VAKVO13H	Spare part set 13 mm Incl. trigger, spring, pin	VAK13
VAKVO16H	Spare part set 16 mm Incl. trigger, spring, pin	VAK16
VAKVO20H	Spare part set 20 mm Incl. trigger, spring, pin	VAK20
VAKVO22H	Spare part set 22 mm Incl. trigger, spring, pin	VAK22
VAKVO26H	Spare part set 26 mm Incl. trigger, spring, pin	VAK26

Note: If you have problems with batch identification, please consult the supplier

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