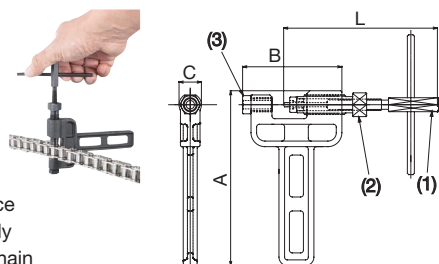


Chain Cutters

Order Product Code CK5

Chain Cutter No.

Roller chain pins can be removed quickly and easily. Clamp the chain as you see in the picture, setting it in place with the holder. Then simply turn the cutter screw to rapidly remove the pin without damaging the chain. 13 types of chain cutters are available depending on the chain.



◇ Chain Cutters (CK2 to CK6, CK3W to CK5W) **m** S20C Equivalent **S** Black Oxide Finish

Chain Cutter No.	Chain in Use								A	B	C	Weight (g)
	JIS				Non-JIS Indicator							
CK2	25				219	270	05B		97	51	18	190
CK3	35				410	415	06B		97	51	18	190
CK4	40 41	C2040	C2042		420	425	428	08B	125	73	20	370
CK5	50	C2050	C2052		520	525	528	530	125	73	20	360
CK6	60	C2060H	C2062H		630	640	12B		139	100	24	710
CK3W	2-Row 35					CZ3	CY3		125	73	20	370
CK4W	2-Row 40 C2040 C2042					CZ4	CY4		139	100	24	720
CK5W	2-Row 50 C2050 C2052					CZ5	CY5		139	100	24	710

Chain Cutter Components

◇ Cutter Pin (1)

Cutter Pin No.	L	Hex. Size
CKP2	81	8
CKP3	86	8
CKP4	109	10
CKP5	109	10
CKP6	138	12
CKP3W	116	10
CKP4W	141	12
CKP5W	154	12

◇ Cutter Pin Holder (2)

Cutter Pin Holder No.	Hex. Size
CKPH2	14
CKPH3	14
CKPH4	17
CKPH5	17
CKPH6	21
CKPH3W	17
CKPH4W	21
CKPH5W	21

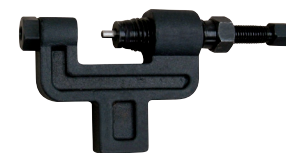
◇ Cutter Holder (3)

Cutter Holder No.	Hex. Size
CKUH2	12
CKUH3	12
CKUH4	13
CKUH5	13
CKUH6	17
CKUH3W	13
CKUH4W	17
CKUH5W	17



•When cutter pin (1) is tightened as far as possible the lock is triggered and it will be difficult to return. Stop just when the chain pin has penetrated through.

For units larger than CK8-type (#80 chain) or CK6W-type (2-row #60 chain) the body should first be fixed into a vise etc. before continuing. Furthermore, these types have no handle for turning the cutter pin, so a spanner or wrench to suit the model number should be used.



◇ Chain Cutters (CK8 to CK14, CK6W to CK8W)

Chain Cutter No.	Chain in Use			A	B	C	Weight (g)
	JIS		Non-JIS Indicator				
CK8	80	C2080H C2082H		98	121	36	1,170
CK10	100	C2100H		98	121	36	1,170
CK14	120 140			103	154	36	1,690
CK6W	2-Row 60		CZ6 CY6	98	121	36	1,190
CK8W	2-Row 80			103	154	36	1,810

Chain Cutter Components

◇ Cutter Pin (1)

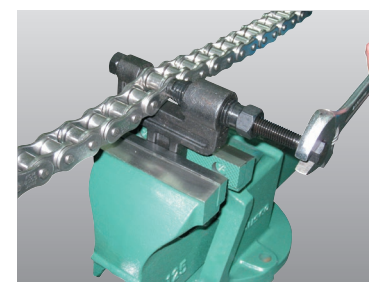
Cutter Pin No.	L	Hex. Size
CKP8	143	17
CKP10	152	17
CKP14	165	17
CKP6W	160	17
CKP8W	174	17

◇ Cutter Pin Holder (2)

Cutter Pin Holder No.	Hex. Size
CKPH8	27
CKPH10	27
CKPH14	27
CKPH6W	24
CKPH8W	27

◇ Cutter Holder (3)

Cutter Holder No.	Hex. Size
CKUH8	21
CKUH10	21
CKUH14	27
CKUH6W	21
CKUH8W	27



* A handle for the cutter pin is not included, so please use a suitable spanner or wrench that matches the size. Use after fixing the unit within a vise etc.



Caution

- For CK8-types or larger, first shave off the head of the chain pin with a grinder etc. before continuing.
- For units larger than CK8-type or CK6W-type, the body should first be fixed into a vise etc. (not included) before continuing. Furthermore, these types have no handle for turning the cutter pin, so a spanner or wrench to suit the model number should be used.
- When cut the chain pin will remain in the chain plate and will not fall.

(1) Cutter Pin
CKP6W



CKP8*



*At No.8 or larger, the pin shape changes.

(2) Cutter Pin Holder
CKPH6W



(3) Cutter Holder
CKUH6W



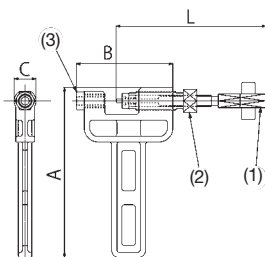
Chain Cutter Set Products

CKA

Order Product Code CK23A

Chain Cutter Set No.

A range of great-value chain cutter sets that are very easy to use have recently been introduced for widespread use with various component pairs by targeted number. They are stored within a dedicated aluminum casing for convenient portability.



- * CKA handles are short
- * Dedicated tools for (1)(2)(3) are included

Chain Cutter Sets

m S20C Equivalent **S** Black Oxide Finish

TYPE	Chain in Use				A	B	C	Weight kg (Incl. Case)
	JIS		Non-JIS Indicator					
CK23A	25		219 270 05B		97	51	18	0.93
	35		410 415 06B					
CK345A	35				125	73	20	1.35
	40 41	C2040 C2042	420 425 428 08B					
	50	C2050 C2052	520 525 528 530					
CK456A	40 2-Row 40	C2040 C2042	420 425 428 CZ4 CY4		139	100	24	1.81
	50 2-Row 50	C2050 C2052	520 525 528 530 CZ5 CY5					
	60	C2060H C2062H	630 640 12B					

Chain Cutter Components

Cutter Pin (1)

Cutter Pin No.	L
CKP2A	81
CKP3A	86
CKP4A	109
CKP5A	109
CKP6A	138
CKP3WA	116
CKP4WA	141
CKP5WA	154

Cutter Pin Holder (2)

Cutter Pin Holder No.
CKPH2
CKPH3
CKPH4
CKPH5
CKPH6
CKPH3W
CKPH4W
CKPH5W

Cutter Holder (3)

Cutter Holder No.
CKUH2
CKUH3
CKUH4
CKUH5
CKUH6
CKUH3W
CKUH4W
CKUH5W



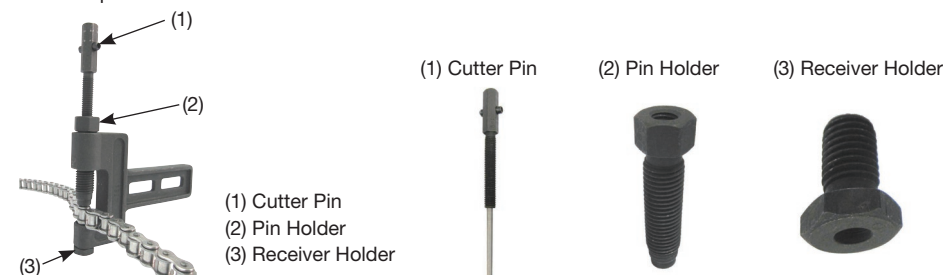
- When cutter pin (1) is tightened as far as possible the lock is triggered and it will be difficult to return. Stop just when the chain pin has penetrated through.

Caution

Applicable Components List

Unit Details				Set Products With Aluminum Case			Included Tool	
Chain Cutter Set No.	JIS		Non-JIS Indicator	Applicable Components	Pin CKPA	Pin holder CKPH		Receiver holder CKUH
CK23A	25	219 270 05B		Component Number	CKP2A	CKPH2	CKUH2	Ratchet wrench 8 Wrench 12-14
				Hex. Size	8	14	12	
	35	410 415 06B		Component Number	CKP3A	CKPH3	CKUH3	
				Hex. Size	8	14	12	
CK345A	35	420 425 428 08B		Component Number	CKP3WA	CKPH3W	CKUH3W	Ratchet wrench 10 Wrench 13 Wrench 17
				Hex. Size	10	17	13	
	40 41 C2040 C2042	420 425 428 08B		Component Number	CKP4A	CKPH4	CKUH4	
				Hex. Size	10	17	13	
	50 C2050 C2052	520 525 528 530		Component Number	CKP5A	CKPH5	CKUH5	
				Hex. Size	10	17	13	
CK456A	40 2-Row 40 C2040 C2042	420 425 428 CZ4 CY4		Component Number	CKP4WA	CKPH4W	CKUH4W	Ratchet wrench 12 Wrench 17-19
				Hex. Size	12	19	17	
	50 2-Row 50 C2050 C2052	520 525 528 530 CZ5 CY5		Component Number	CKP5WA	CKPH5W	CKUH5W	
				Hex. Size	12	19	17	
	60 C2060H C2062H	630 640 12B		Component Number	CKP6A	CKPH6	CKUH6	
				Hex. Size	12	19	17	

Use Examples



Precautions

- 1) Confirm before use whether each cutting component is compatible with the targeted chain number.
- 2) When cutting a chain that uses differing components, any of the components, chain or body may be damaged.

© For the dedicated chain cutters for a chain number, refer to P.98 to P.99