

# Shears shears



shears

Order code	Tip	(Ø mm)	(awg)	Length (mm)	Esd code	Notes
CS 30		1.30	16	144	CS 30 D	shears
CS 30 L		1.30	16	152	CS 30 L D	shears
CSO 30		1.63	14	148	CSO 30 D	shears
CSP 30/5		1.63	14	165	CSP 30/5 D	shears

## wire strippers



Order code	Tip	(Ø mm)	(awg)	Length (mm)	Esd code	Notes
SF 30		0.20÷0.64	32-22	141	SF 30 D	adjustable wire stripper fixed wire
SFF 30		0.32÷0.51	28-24	141	SFF 30 D	stripper
PST 0.5		0.5	24	125	-	pulling action wire stripper
PST 0.6		0.6	22	125	-	pulling action wire stripper
PST 0.8		0.8	20	125	-	pulling action wire stripper
PST 1.0		1.0	18	125	-	pulling action wire stripper
SF 40/1		0.25÷1.0	30-18	50X55	-	flat wire stripper
SF 40/2		1.3÷1.8	16-13	50X55	-	flat wire stripper
PCC1		-	-	115	-	wire stripper for co-axial cables
PS 4÷10		4÷10/0.8÷2.6	6÷000/20÷10	115	-	wire stripper
PRF 0		0.8÷2.6	20÷10	115	-	wire scraper pliers

## multi-use shears

Order code	Tip	(Ø mm)	(awg)	Length (mm)	Esd code	Notes
CS 30 X		1.63	14	150	CS 30 X D	shears and pliers
CS 30 XZ		1.63	14	150	CS 30 XZ D	shears for soldering iron tips
CSF 30		s0.4÷c1.3*	26-16	144	CSF 30 D	shears and wire stripper
CSF 30 S		0.4÷1.0	26-18	144	CSF 30 S D	shears /adjustable wire stripper
CSP 30/1		0.25÷0.81	30-20	165	CSP 30/1 D	shears, wire stripper and pliers
CSP 30/2		0.81÷2.59	20-10	165	CSP 30/2 D	shears, wire stripper and pliers
CSP 30/3		10	000	165	CSP 30/3 D	cable cutter pliers
CSP 30/7		0.4÷1.3	26-16	165	CSP 30/7 D	shears, wire stripper and pliers
CSP 30/9		0.64	22	165	CSP 30/9 D	shears, wire stripper and pliers

## shears for rubber seals <sup>\*w :wire diameter for wire stripper function; s\* wire diameter for shears function</sup>

Order code	Tip	(Ø mm)	(awg)	Length (mm)	Esd code	Notes
CSP 30/8		-	-	178	CSP 30/8 D	straight /45° rubber seals cutter
CSP 30 G		-	-	155	CSP 30 G D	rubber seals cutter

CSP 30 GL		-	-	165	CSP 30 GL D	rubber seals cutter
CSP 30 GR		-	-	155	CSP 30 GR D	rubber seals cutter



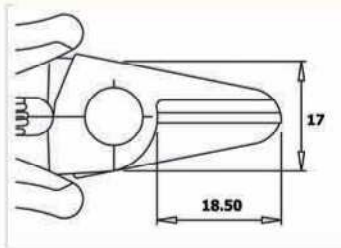
shears

## Shears *shears*

### CS 30



**CS 30:** Easy to handle shears, designed for use in electronics but also used for the most desperate tasks. ESD-safe handles version available.

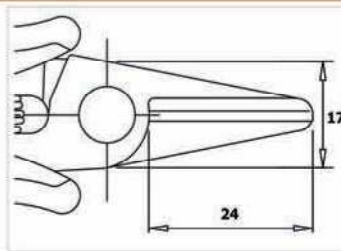


Order code	ESD Order code	Ø mm	awg	Weight (gr)	Lenght (mm)
CS 30	CS 30 D	1.30	16	80	144

### CS 30 L



**CS 30 L:** Easy to handle shears, designed for use in electronics but also used for the most desperate tasks. Similar to CS 30 but longer. ESD-safe handles version available.

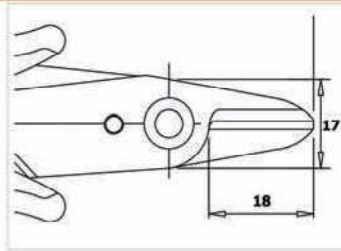


Order code	ESD Order code	Ø mm	awg	Weight (gr)	Lenght (mm)
CS 30 L	CS 30 L D	1.30	16	82	152

### CSO 30



**CSO 30:** Easy to handle shears, designed for use in jewellery. ESD-safe handles version available.

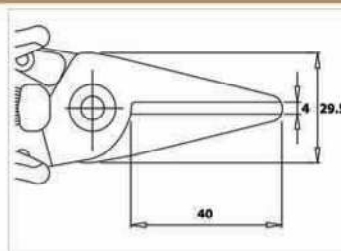


Order code	ESD Order code	Ø mm	awg	Weight (gr)	Lenght (mm)
CSO 30	CSO 30 D	1.63	14	80	148

### CSP 30/5



**CSP 30/5:** Strong shears, can be used for different tasks in electronics or hobby fields. ESD-safe handles version available.



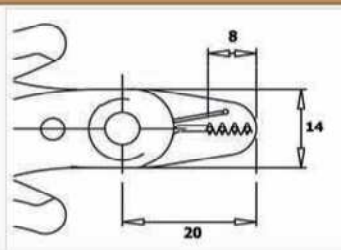
Order code	ESD Order code	Ø mm	awg	Weight (gr)	Lenght (mm)
CSP 30/5	CSP 30/5 D	1.63	14	102	165

## Shears *wire strippers*

### SF 30



**SF 30:** Pliers for Ø mm 0.20÷0.64 fitted with elastic part that enables the stripping of the insulating sleeve of cables without damaging the conductor wires. ESD-safe handles version available.



Order code	ESD Order code	Ø mm	awg	Weight (gr)	Lenght (mm)
SF 30	SF 30 D	0.20÷0.64	32-22	78	141

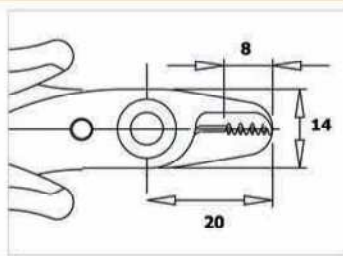


### SFF 30



**SFF 30:** Fixed wire stripper for  $\varnothing$  mm 0.32÷0.51. Different cutting capacities to those shown are available.

ESD-safe handles version available.



Order code	ESD Order code	$\varnothing$ mm	awg	Weight (gr)	Lenght (mm)
SFF 30	SFF 30 D	0.32÷0.51	28-24	76	141

### PST 0.5-0.6-0.8-1.0



**PST 0.5-0.6-0.8-1.0:** Pulling action strippers. Light weight, inexpensive and rapid to use, PST is available in 4 versions:

order code	mm	awg
PST 0.5	0.5	24
PST 0.6	0.6	22
PST 0.8	0.8	20
PST 1.0	1.0	18

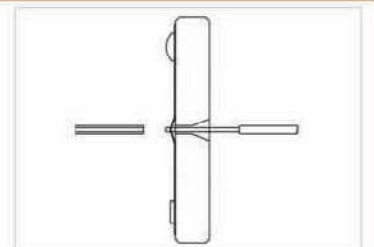


Order code	ESD Order code	$\varnothing$ mm	awg	Weight (gr)	Lenght (mm)
PST 0.5-0.6-0.8-1.0	-	0.5-0.6-0.8-1.0	24-22-20-18	33	125

### SF 40/1



**SF 40/1:** SF-40-1 is a reliable tool easy to handle and very fast to use. Due to its singular flat shape and its lightness it can be easily carried in one's pocket. Wire stripper for diameters from 0.25mm to 1mm. (30-18 AWG). For use in electronics.

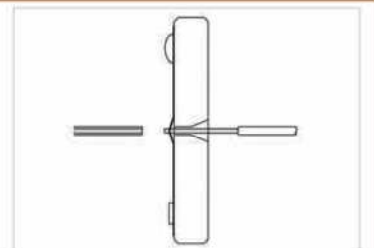


Order code	ESD Order code	$\varnothing$ mm	awg	Weight (gr)	Lenght (mm)
SF 40/1	-	0.25÷1.0	30-18	22	50x55

### SF 40/2



**SF 40/2:** SF-40-2 is a reliable tool easy to handle and very fast to use. Due to its singular flat shape and its lightness it can be easily carried in one's pocket. Wire stripper for diameters from 1.3mm to 1.8mm. (16-13 AWG). For electro-technical work.

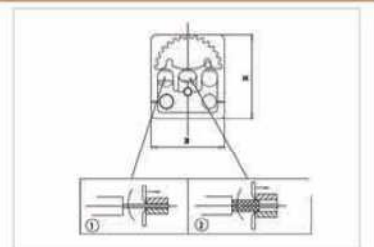


Order code	ESD Order code	$\varnothing$ mm	awg	Weight (gr)	Lenght (mm)
SF 40/2	-	1.30÷1.8	16-13	22	50x55

### PCC1



**PCC1:** Wire stripper for co-axial cables with double function as showned in picture:  
 1) insert the cable in the correct hole at the side, press and turn the tool 90° at the same time and pull.  
 2) insert the cable in the central hole, press and turn the tool 90° at the same time and pull.

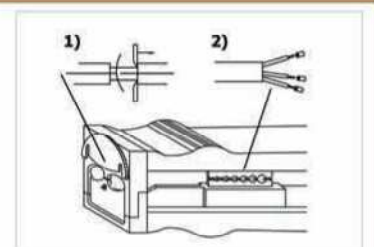


Order code	ESD Order code	$\varnothing$ mm	awg	Weight (gr)	Lenght (mm)
PCC1	-	-	-	50	115

### PS 4÷10



**PS 4÷10:** Wire stripper with double function as shown in picture:  
 1) wire stripper for the external cover: insert the cable into one of the frontal holes, press, turn the tool 90° around and then pull back. From  $\varnothing$  4 to 10 mm (AWG 6-000)  
 2) wire stripper for internal wires: insert one of the internal wires into one of the appropriate lateral holes, press and pull back. From  $\varnothing$  0.8 to 2.6 mm (AWG 20-10)



Order code	ESD Order code	$\varnothing$ mm	awg	Weight (gr)	Lenght (mm)
PS 4÷10	-	4÷10/0.8÷2.6	6÷000/20÷10	50	115

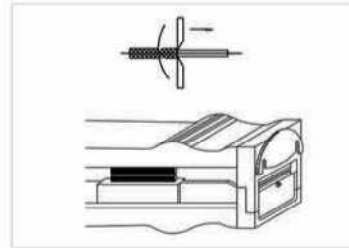


## PRF 0



**PRF 0:** Wire scraper pliers.

How to use it: Insert the wire between the 2 edges up to the point where one wishes to strip and then pull back the tool. If needed repeat this operation several times while turning the wire.



shears

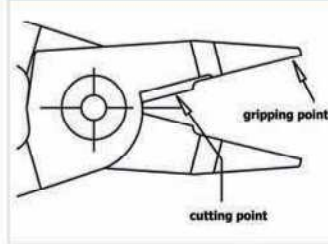
Order code	ESD Order code	Ø mm	awg	Weight (gr)	Lenght (mm)
PRF 0	-	0.8÷2.6	20÷10	50	115

## Shears *multi-use shears*

### CS 30 X



**CS 30 X:** Shears and pliers in the same tool; designed for use where both functions are required. Steel thickness 3.0mm. ESD-safe handles version available.



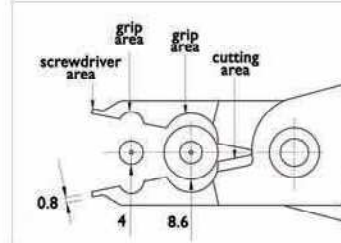
Order code	ESD Order code	Ø mm	awg	Weight (gr)	Lenght (mm)
CS 30 X	CS 30 X D	1.63	14	82	150

### CS 30 XZ



**CS 30 XZ:** Special multi purpose shears:

- 1) the upper part of the blade can be used as a screwdriver for loosening the screw in the soldering iron; screwdriver tip thickness 1.6mm= (0.8+0.8)
- 2) the two holes can be used to remove two different sizes of tip, even when they have reached a high temperature; Ø holes grip areas: 8.6mm and 4.0mm
- 3) the cutting section is used for cutting the nozzle of de-soldering pumps. Steel thickness 3.0mm. ESD-safe handles version available

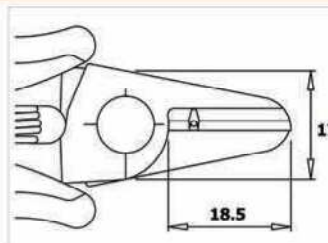


Order code	ESD Order code	Ø mm	awg	Weight (gr)	Lenght (mm)
CS 30 XZ	CS 30 XZ D	1.63	14	82	150

### CSF 30



**CSF 30:** Multi-use tool that can be used both as shears (Ø 1.3mm-16 AWG) and wire strippers (Ø 0.4mm-26 AWG). ESD-safe handles version available (order code CSF 30 D).  
\*w: wire diameter for wire stripper function; s\* wire diameter for shears function

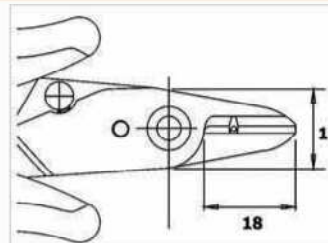


Order code	ESD Order code	Ø mm	awg	Weight (gr)	Lenght (mm)
CSF 30	CSF 30 D	s0.4÷c1.3*	26-16	80	144

### CSF 30 S



**CSF 30 S:** Shears and adjustable wire stripper for wires from 0.4 to 1.0mm (26 - 18 AWG). ESD-safe handles version available

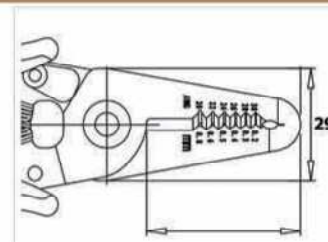


Order code	ESD Order code	Ø mm	awg	Weight (gr)	Lenght (mm)
CSF 30 S	CSF 30 SD	0.4÷1.0	26-18	80	144

### CSP 30/1



**CSP 30/1:** Very strong multi-use tool. It can be used as: Shears, Multi-diameter Wire stripper, pliers. ESD-safe handles version available

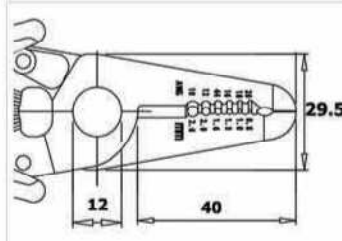


Order code	ESD Order code	Ø mm	awg	Weight (gr)	Lenght (mm)
CSP 30/1	CSP 30/1D	0.25÷0.81	30-20	102	165

**CSP 30/2**



**CSP 30/2:** Very strong multi-use tool. It can be used as: Shears, Multi-diameter Wire stripper, pliers. ESD-safe handles version available

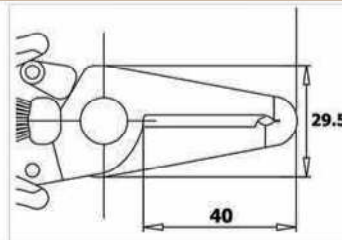


Order code	ESD Order code	Ø mm	awg	Weight (gr)	Lenght (mm)
CSP 30/2	CSP 30/2 D	0.81÷2.59	20-10	102	165

**CSP 30/3**



**CSP 30/3:** Multi-use tool that can be used ad Shears or Pliers. Ideal for work on electric cables. Ø max 10 mm (000 AWG). ESD-safe handles version available.

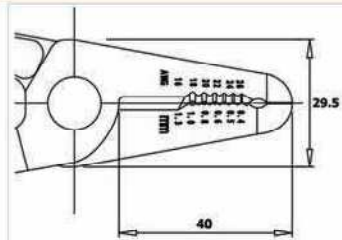


Order code	ESD Order code	Ø mm	awg	Weight (gr)	Lenght (mm)
CSP 30/3	CSP 30/3 D	max 10	000	102	165

**CSP 30/7**



**CSP 30/7:** Very strong multi-use tool. It can be used as: Shears, Multi-diameter Wire stripper, pliers. ESD-safe handles version available.

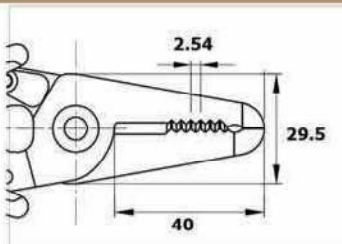


Order code	ESD Order code	Ø mm	awg	Weight (gr)	Lenght (mm)
CSP 30/7	CSP 30/7 D	0.4-1.3	26-16	102	165

**CSP 30/9**



**CSP 30/9:** Very strong multi-use tool. It can be used as: Shears, Multi-holes wire stripper, pliers. Ideal for stripping flat wires (max. 6 wires 0.64 mm -22 AWG and 2.54mm pitch). ESD-safe handles version available.



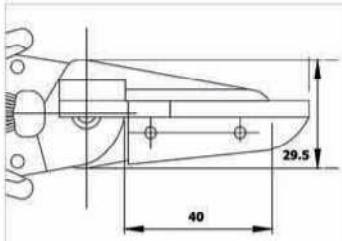
Order code	ESD Order code	Ø mm	awg	Weight (gr)	Lenght (mm)
CSP 30/9	CSP 30/9 D	0.64	22	102	165

**Shears** *shears for rubber seals*

**CSP 30/8**



**CSP 30/8:** Tool for a straight and a 45° angled cut of rubber or plastic seals. ESD-safe handles version available

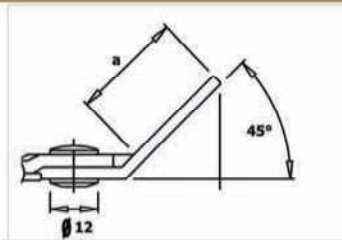


Order code	ESD Order code	Ø mm	awg	Weight (gr)	Lenght (mm)
CSP 30/8	CSP 30/8 D	-	-	165	178

**CSP 30 G**



**CSP 30 G:** Tool designed with 45° angle for cutting rubber or plastic seals, insulation and similar materials. Many and varied uses. a=25 ESD-safe handles version available

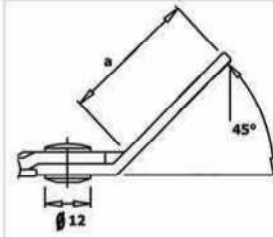


Order code	ESD Order code	Ø mm	awg	Weight (gr)	Lenght (mm)
CSP 30 G	CSP 30 G D	-	-	110	155

## CSP 30 GL



**CSP 30 GL:** Tool designed with 45° angle for cutting rubber or plastic seals, insulation and similar materials. Many and varied uses.  
a=35  
ESD-safe handles version available

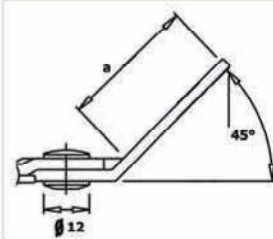


Order code	ESD Order code	Ø mm	awg	Weight (gr)	Lenght (mm)
CSP 30 GL	CSP 30 GL D	-	-	110	165

## CSP 30 GR



**CSP 30 GR:** Tool designed with 45° angle for the flush cutting rubber or plastic seals, insulation and similar materials. Many and varied uses.  
a=25  
ESD-safe handles version available



Order code	ESD Order code	Ø mm	awg	Weight (gr)	Lenght (mm)
CSP 30 GR	CSP 30 GR D	-	-	110	155





optic fibres

# Optic fibres shears & wire strippers

Order code	Type of cut	Optic fibres (Ø mm)	Optic fibres (awg)	Weight (gr)	Lenght (mm)	Notes
CCS 10 NB		0.4÷2.6	26-10	105	165	fixed shear-wire stripper for optic fibres
CCS 11 NB		0.2÷1.0	32-18	90	148	shear-wire stripper for kevlar & optic fibres
CCS 12 NB		-	-	90	148	shear designed to cut Kevlar
CCS 13 NB		0.13	36	90	148	shear-wire stripper for kevlar & optic fibres
CCS 15 NB		0.25/0.9/2.0	30/19/12	90	148	shear-wire stripper for kevlar & optic fibres
CCS 18 NB		0.18	33	90	148	shear-wire stripper for kevlar & optic fibres

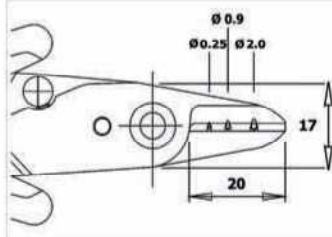
# Optic fibres shears & wire strippers

CCS 10 NB						
		<b>CCS 10 NB:</b> Fixed shear-wire stripper at 0.4-1.0-1.3-1.6-2.0-2.6mm ESD-safe handles version available.				
Order code	ESD Order code	Ø mm	awg	Weight (gr)	Lenght (mm)	
CCS 10 NB	CCS 10 NB D	0.4÷2.6	26-10	105	165	
CCS 11 NB						
		<b>CCS 11 NB:</b> Shear-wire stripper designed to cut kevlar and to strip optic fibres; it is adjustable from 0.2 to 1mm ESD-safe handles version available.				
Order code	ESD Order code	Ø mm	awg	Weight (gr)	Lenght (mm)	
CCS 11 NB	CCS 11 NB D	0.2÷1.0	32-18	90	148	
CCS 12 NB						
		<b>CCS 12 NB:</b> Shear designed for the cutting of kevlar. ESD-safe handles version available.				
Order code	ESD Order code	Ø mm	awg	Weight (gr)	Lenght (mm)	
CCS 12 NB	CCS 12 NB D	-	-	90	148	
CCS 13 NB						
		<b>CCS 13 NB:</b> Shear-wire stripper designed to cut kevlar and to strip optic fibres. Fixed at 0.13 mm. ESD-safe handles version available.				
Order code	ESD Order code	Ø mm	awg	Weight (gr)	Lenght (mm)	
CCS 13 NB	CCS 13 NB D	0.13	36	90	148	

## CCS 15 NB



**CCS 15 NB:** Shear-wire stripper for optic fibres. Fixed at 0.25-0.9-2.0mm. ESD-safe handles version available.

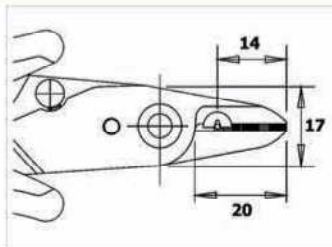


Order code	ESD Order code	Ø mm	awg	Weight (gr)	Lenght (mm)
CCS 15 NB	CCS 15 NB D	0.25-0.9-2.0	30-19-12	90	148

## CCS 18 NB



**CCS 18 NB:** Shear-wire stripper designed to cut kevlar and to strip optic fibres. Fixed at 0.18 mm. ESD-safe handles version available.



Order code	ESD Order code	Ø mm	awg	Weight (gr)	Lenght (mm)
CCS 18 NB	CCS 18 NB D	0.18	33	90	148





## Extractors for PLCC

Order code	Component	Pins number	Extraction force (kg)	Weight (gr)	Lenght (mm)	Notes
PLCC 32		32	2.5	53	142	extraction of PLCC 32 from the socket
PLCC 44		44	2.5	57	142	extraction of PLCC 44 from the socket
PLCC 52		52	3.0	58	142	extraction of PLCC 52 from the socket
PLCC 68		68	3.0	62	142	extraction of PLCC 68 from the socket
PLCC 84		84	3.5	67	142	extraction of PLCC 84 from the socket

## Extractors for Ics


Order code	Component	Pins number	Extraction force (kg)	Weight (gr)	Lenght (mm)	Notes
PN 5020		14-20	4	120	158	insertion and extraction of integrated circuits
PN 5032		22-32	4	155	158	insertion and extraction of integrated circuits
PN 5034		28-40	4	175	158	insertion and extraction of integrated circuits

## Extractors for SMT COAX

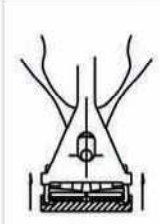
Order code	Component	Pins number	Extraction force (kg)	Weight (gr)	Lenght (mm)	Notes
SMT COAX 0.8		-	1.5	68	78.5	extraction of SUHNER MMCX SERIES
SMT COAX 1.6		-	1.5	68	78.5	extraction of SUHNER MMCX SERIES
EES 20		-	3	78	77	extraction of SUHNER MMCX SERIES

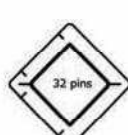
## Extractors for PLCC


### PLCC 32



**PLCC 32:** Extractor tool designed for the extraction of 32 pin PLCC type integrated circuits from the socket. ESD safe version is NOT AVAILABLE






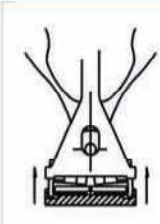



Order code	ESD Order code	Extraction force (kg)	Pins number	Weight (gr)	Lenght (mm)
PLCC 32	-	2.5	32	53	142


### PLCC 44



**PLCC 44:** Extractor tool designed for the extraction of 44 pin PLCC type integrated circuits from the socket. ESD safe version is NOT AVAILABLE.






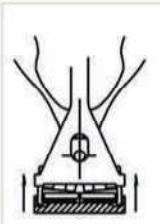


Order code	ESD Order code	Extraction force (kg)	Pins number	Weight (gr)	Lenght (mm)
PLCC 44	-	2.5	44	57	142


### PLCC 52



**PLCC 52:** Extractor tool designed for the extraction of 52 pin PLCC type integrated circuits from the socket. ESD safe version is NOT AVAILABLE.



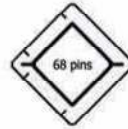
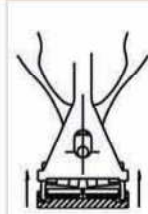




Order code	ESD Order code	Extraction force (kg)	Pins number	Weight (gr)	Lenght (mm)
PLCC 52	-	3.0	52	58	142

**PLCC 68**

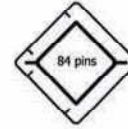
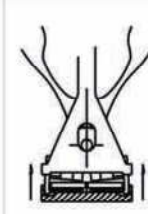
**PLCC 68:** Extractor tool designed for the extraction of 68 pin PLCC type integrated circuits from the socket. ESD safe version is NOT AVAILABLE.



Order code	ESD Order code	Extraction force (kg)	Pins number	Weight (gr)	Lenght (mm)
PLCC 68	-	3.0	68	62	142

**PLCC 84**

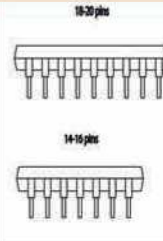
**PLCC 84:** Extractor tool designed for the extraction of 84 pin PLCC type integrated circuits from the socket. ESD safe version is NOT AVAILABLE.



Order code	ESD Order code	Extraction force (kg)	Pins number	Weight (gr)	Lenght (mm)
PLCC 84	-	3.5	84	67	142

**Extractors for Ics****PN 5020**

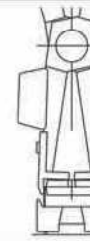
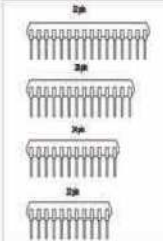
**PN 5020:** Extractor tool specially designed for the insertion and extraction of integrated circuits from 14 pins up to 20 pins. Supplied with a block for straighten pins. ESD-safe handles version available



Order code	ESD Order code	Extraction force (kg)	Pins number	Weight (gr)	Lenght (mm)
PN 5020	PN 5020 D	4.0	14-20	120	158

**PN 5032**

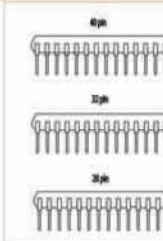
**PN 5032:** Extractor tool specially designed for the insertion and extraction of integrated circuits from 22 pins up to 32 pins. Supplied with a block for straighten pins. ESD-safe handles version available



Order code	ESD Order code	Extraction force (kg)	Pins number	Weight (gr)	Lenght (mm)
PN 5032	PN 5032 D	4.0	22-32	155	158

**PN 5034**

**PN 5034:** Extractor tool specially designed for the insertion and extraction of integrated circuits from 28 pins up to 40 pins. Supplied with a block for straighten pins. ESD-safe handles version available

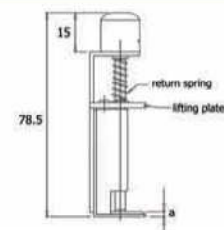


Order code	ESD Order code	Extraction force (kg)	Pins number	Weight (gr)	Lenght (mm)
PN 5034	PN 5034 D	4.0	28-40	175	158

**Extractors for SMT COAX****SMT COAX 0.8**

**SMT COAX 0.8:** Extractor for SUHNER MMCX SERIES connectors.

a= 0.8



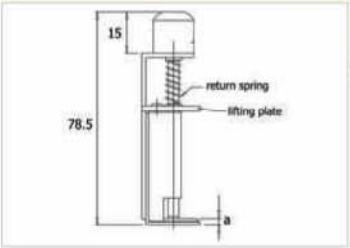
Order code	ESD Order code	Extraction force (kg)	Pins number	Weight (gr)	Lenght (mm)
SMT COAX 0.8	-	1.5	-	68	78.5



**SMT COAX 1.6**



**SMT COAX 1.6:** Extractor for SUHNER MMCX SERIES connectors.  
 a= 1.6

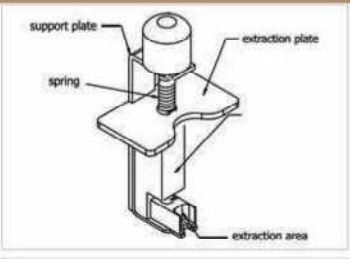


Order code	ESD Order code	Extraction force (kg)	Pins number	Weight (gr)	Length (mm)
SMT COAX 1.6	-	1.5	-	68	78.5

**EES 20**



**EES 20:** Extractor for SUHNER SMPX SERIES straight connectors.



Order code	ESD Order code	Extraction force (kg)	Pins number	Weight (gr)	Length (mm)
EES 20	-	3.0	-	78	77

# Cable strippers adjustable with and without knife



cable strippers

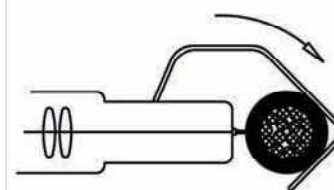
Order code	Cable (Ø mm)	Weight (gr)	Lenght (mm)	Notes
SC 1/S	4-16	70	140	cable stripper with adjustable internal blade
SC 2/S	8-28	70	140	cable stripper with adjustable internal blade
SC 3/1C	8-28	80	190	cable stripper with adjustable internal blade and external knife
SC 4/2C	8-28	80	177	cable stripper with adjustable internal blade and external knife with hook
SC 5/ST	28-35	66	150	cable stripper with adjustable internal blade
SC 6/ST	35-50	73	165	cable stripper with adjustable internal blade

# Cable strippers adjustable with and without knife

## SC 1/S



**SC 1/S:** Cable stripper with adjustable internal blade for Ø 4-16mm cables. Supplied with internal spare blade.

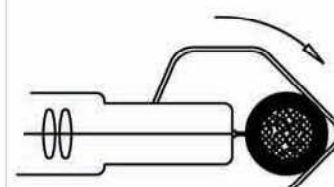


Order code	ESD Order code	Cables Ø mm	Weight (gr)	Lenght (mm)
SC 1/S	-	4-16	70	140

## SC 2/S



**SC 2/S:** Cable stripper with adjustable internal blade for Ø 8-28mm cables. Supplied with internal spare blade.

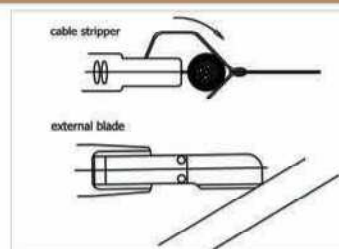


Order code	ESD Order code	Cables Ø mm	Weight (gr)	Lenght (mm)
SC 2/S	-	8-28	70	140

## SC 3/1C



**SC 3/1C:** Cable stripper with adjustable internal blade and external single sided knife. For Ø 8-28mm cables. Supplied with internal spare blade. We suggest to purchase this tool together with the protective cover.

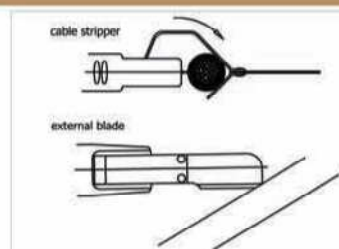


Order code	ESD Order code	Cables Ø mm	Weight (gr)	Lenght (mm)
SC 3/1C	-	8-28	80	190

## SC 4/2C



**SC 4/2C:** Cable stripper with adjustable internal blade and external single sided knife with hook. For Ø 8-28mm cables. Supplied with internal spare blade. We suggest to purchase this tool together with the protective cover.



Order code	ESD Order code	Cables Ø mm	Weight (gr)	Lenght (mm)
SC 4/2C	-	8-28	80	177

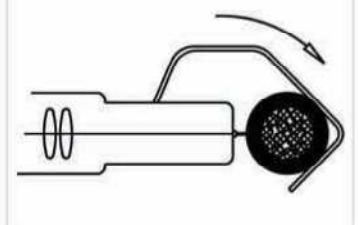




**SC 5/ST**



**SC 5/ST:** Cable stripper with adjustable internal blade for Ø 28-35mm cables. Supplied with internal spare blade.

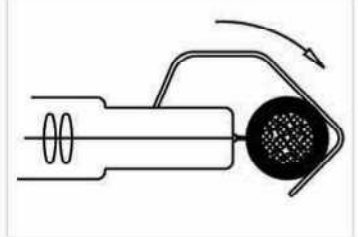


Order code	ESD Order code	Cables Ø mm	Weight (gr)	Length (mm)
SC 5/ST	-	28-35	66	150

**SC 6/ST**



**SC 6/ST:** Cable stripper with adjustable internal blade for Ø 35-50mm cables. Supplied with internal spare blade.



Order code	ESD Order code	Cables Ø mm	Weight (gr)	Length (mm)
SC 6/ST	-	35-50	73	165

# Cables cutters

Order code	Cable (Ø mm)	Weight (gr)	Lenght (mm)	Notes
<b>TC 14</b>	14	130	180	wire cutters for cables 14mm
<b>TC 18</b>	18	180	180	wire cutters for cables 18mm
<b>TC 18 M</b>	18	180	180	wire cutters with spring for cables 18mm



cable cutters

## Cable cutters

### TC 14



**TC 14:** Manual wire cutter designed for the cut of electrical cables max Ø 14 mm Cu e Al. With spring and stop.



Order code	Cutting force (kg)	Cables Ø mm	Weight (gr)	Lenght (mm)
<b>TC 14</b>	<b>7.0</b>	<b>14</b>	<b>130</b>	<b>180</b>

### TC 18



**TC 18:** Manual wire cutter designed for the cut of electrical cables max Ø 18 mm Cu + Al.



Order code	Cutting force (kg)	Cables Ø mm	Weight (gr)	Lenght (mm)
<b>TC 18</b>	<b>15</b>	<b>18</b>	<b>180</b>	<b>180</b>

### TC 18 M



**TC 18 M:** Manual wire cutter designed for the cut of electrical cables max Ø 18 mm Cu + Al. With spring and stop.



Order code	Cutting force (kg)	Cables Ø mm	Weight (gr)	Lenght (mm)
<b>TC 18 M</b>	<b>15</b>	<b>18</b>	<b>180</b>	<b>180</b>