



PRICE LIST 2025

Ersa soldering irons, soldering and desoldering stations,
solder fume extractions and accessories

GLOBAL. AHEAD. SUSTAINABLE.

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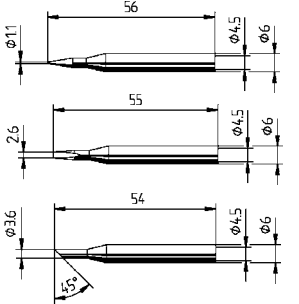
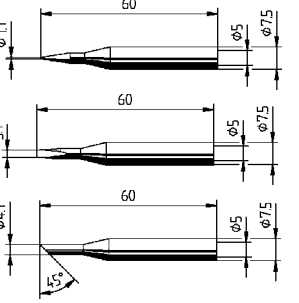
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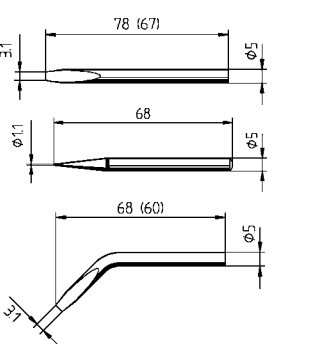
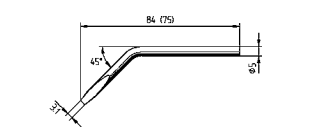
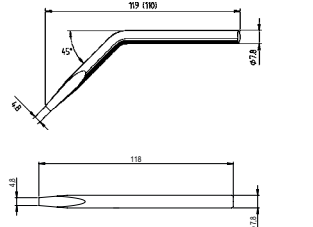
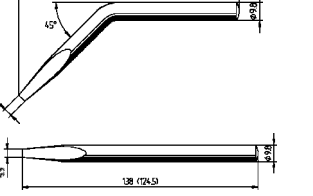
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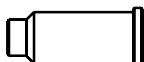
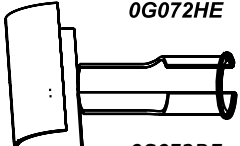
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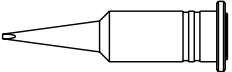
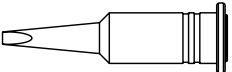
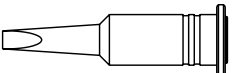
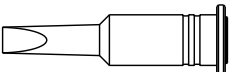
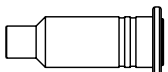
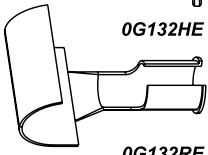
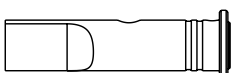
	0910BD	MULTI-TIP C15 soldering iron, 15 W, 230 V, complete with ERSADUR tip 0162BD and holder 0A18	2	1	43.10
	0162BD/SB	<u>Soldering tips:</u> ERSADUR soldering tip, pencil point, 1.1 mm/0.043 in ø	2	1	8.70
	0162KD/SB	ERSADUR soldering tip, chisel-shaped, 2.6 mm/0.102 in ø	2	1	8.70
	0162LD/SB	ERSADUR soldering tip, angled face 45°, 3.6 mm/0.142 in ø	2	1	8.70
	0A18	<u>Accessories / spare parts:</u> Holder for MULTI-TIP series	2	1	1.50
	E091100	Heating element for MULTI-TIP C15, 230 V, 15 W	2	1	26.10
	0920BD	MULTI-TIP C25 soldering iron, 25 W, 230 V, complete with ERSADUR tip 0172BD and holder 0A18	2	1	43.10
	0172BD/SB	<u>Soldering tips:</u> ERSADUR soldering tip, pencil point, 1.1 mm/0.043 in ø	2	1	8.70
	0172KD/SB	ERSADUR soldering tip, chisel-shaped, 3.1 mm/0.122 in ø	2	1	8.70
	0172LD/SB	ERSADUR soldering tip, angled face 45°, 4.1 mm/0.161 in ø	2	1	8.70
	0A18	<u>Accessories / spare parts:</u> Holder for MULTI-TIP series	2	1	1.50
	E092100	Heating element for MULTI-TIP C25, 230 V, 25 W	2	1	27.30

pu = packing unit; /SB = single piece package

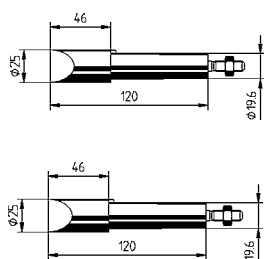
6	Figure	Order No.	Description	Product Group	pcs/ pu	RRP €/pu excl. VAT
 		0330KD	Ersa 30 S soldering iron, 30 W, 230 V, complete with ERSADUR tip 0032KD and support disk 3N194	2	1	38.00
		0340KD	Same as 0330KD, 40 W however	2	1	41.00
		0032KD/SB	<u>Soldering tips:</u> ERSADUR soldering tip, chisel-shaped 3.1 mm/0.122 in	2	1	6.80
		0032BD/SB	ERSADUR soldering tip, pencil point, 1.1 mm/0.043 in $\varnothing$	2	1	6.80
		0032JD/SB	ERSADUR soldering tip, chisel-shaped, bent, 3.1 mm/0.122 in $\varnothing$	2	1	6.80
		0N194/SB	<u>Accessories / spare parts:</u> Rubber support disk for Ersa 30 S	2	1	2.10
		E033100	Heating element for Ersa 30 S, 230 V, 30 W	2	1	27.50
	E034100	Heating element for Ersa 30 S, 230 V, 40 W	2	1	32.00	
 		0055JD	Ersa 50 S soldering iron, 50 W, 230 V, complete with ERSADUR tip 0052JD and holder 0A04	2	1	70.00
	0052JD/SB	<u>Soldering tips:</u> ERSADUR, chisel-shaped, bent, 3.1 mm/0.122 in	2	1	7.50	
	0A04	<u>Accessories / spare parts:</u> Holder for Ersa 50 S	2	1	2.80	
	E005100	Heating element for Ersa 50 S, 230 V, 50 W	2	1	26.50	
 		0085JD	Ersa 80 S soldering iron, 80 W, 230 V, complete with ERSADUR tip 0082JD and holder 0A04	2	1	83.00
	0082JD/SB	<u>Soldering tips:</u> ERSADUR, chisel-shaped, bent, 4.8 mm/0.189 in	2	1	13.60	
	0082KD/SB	ERSADUR, chisel-shaped, 4.8 mm/0.189 in	2	1	13.60	
	0A04	<u>Accessories / spare parts:</u> Holder for Ersa 80 S	2	1	2.80	
	E008100	Heating element for Ersa 80 S, 230 V, 80 W	2	1	34.00	
 		0155JD	Ersa 150 S soldering iron, 150 W, 230 V, complete with ERSADUR tip 0152JD and holder 0A04	2	1	93.00
	0152JD/SB	<u>Soldering tips:</u> ERSADUR, chisel-shaped, bent, 5.3 mm/0.209 in	2	1	18.40	
	0152KD/SB	ERSADUR, chisel-shaped, 5.3 mm/0.209 in	2	1	18.40	
	0A04	<u>Accessories / spare parts:</u> Holder for Ersa 150 S	2	1	2.80	
	E015100	Heating element for Ersa 150 S, 230 V, 150 W	2	1	37.00	

pu = packing unit; /SB = single piece package

	0G07400141	INDEPENDENT 75 PROFI-SET gas soldering set, complete with INDEPENDENT 75 gas soldering iron with tip 0G072KN, additional tips 0G072CN, 0G072AN, 0G072VN, 0G072BE, 0G072HE, 0G072MN, 0G072RE, holder 0A20 and cleaning sponge 0006G	2	1	109.30
	0G07400041	INDEPENDENT 75 BASIC-SET gas soldering set, complete with INDEPENDENT 75 gas soldering iron with tip 0G072KN, additional tip 0G072CN, holder 0A20 and cleaning sponge 0006G	2	1	75.10
 0G072CN	0G072CN/SB	<u>Soldering tips:</u> Chisel-shaped, 1.0 mm/0.039 in	2	1	15.50
 0G072KN	0G072KN/SB	Chisel-shaped, 2.4 mm/0.094 in	2	1	15.50
 0G072AN	0G072AN/SB	Chisel-shaped, 3.2 mm/0.126 in	2	1	15.50
 0G072VN	0G072VN/SB	Chisel-shaped, 4.8 mm/1.189 in	2	1	15.50
 0G072BE	0G072BE/SB	Flame nozzle	2	1	15.50
 0G072HE	0G072HE/SB	Hot gas nozzle	2	1	15.50
 0G072RE	0G072RE/SB	Deflector for hot gas nozzle 0G072HE to shrink heat-shrinkable sleeves	2	1	15.50
 0G072MN	0G072MN/SB	Hot blade	2	1	15.50
	0G070KN	<u>Spare soldering iron:</u> INDEPENDENT 75 gas soldering iron with tip 0G072KN	2	1	67.20
 0G157/SB	0G157/SB	<u>Accessories / spare parts:</u> Sponge container with cleaning sponge	2	1	5.50
 0G808K	0G808K	Gas cartridge, butane (as used for gas lighters), 100 ml/3.38 oz <u>Transport note:</u> hazardous material	2	1	4.50

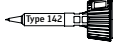
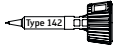
8	Figure	Order No.	Description	Product Group	pcs/ pu	RRP €/pu excl. VAT
		0G13400141	INDEPENDENT 130 PROFI-SET gas soldering set, complete with INDEPENDENT 130 gas soldering iron with tip 0G132KN, additional tips 0G132CN, 0G132AN, 0G132VN, 0G132BE, 0G132HE, 0G132MN, 0G132RE and cleaning sponge 0006G	2	1	146.80
		0G13400041	INDEPENDENT 130 BASIC-SET gas soldering set, complete with INDEPENDENT 130 gas soldering iron with tip 0G132KN, additional tip 0G132CN and cleaning sponge 0006G	2	1	101.80
 0G132CN		0G132CN/SB	<u>Soldering tips:</u> Chisel-shaped, 1.0 mm/0.039 in	2	1	15.90
 0G132KN		0G132KN/SB	Chisel-shaped, 2.4 mm/0.094 in	2	1	15.90
 0G132AN		0G132AN/SB	Chisel-shaped, 3.2 mm/0.126 in	2	1	15.90
 0G132VN		0G132VN/SB	Chisel-shaped, 4.8 mm/0.189 in	2	1	15.90
 0G132BE/SB		0G132BE/SB	Flame nozzle	2	1	15.90
 0G132HE		0G132HE/SB	Hot gas nozzle	2	1	15.90
 0G132RE		0G132RE/SB	Deflector for hot gas nozzle 0G132HE/SB to shrink heat-shrinkable sleeves	2	1	15.90
 0G132MN		0G132MN/SB	Hot blade	2	1	15.90
		0G130KN	<u>Spare soldering iron:</u> INDEPENDENT 130 gas soldering iron with tip 0G132KN	2	1	71.90
 0G157/SB		0G157/SB	<u>Accessories / spare parts:</u> Sponge container with cleaning sponge	2	1	5.50
 0G808K		0G808K	Gas cartridge, butane (as used for gas lighters), 100 ml/3.38 oz <u>Transport note:</u> hazardous material	2	1	4.50

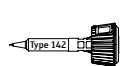
Spare parts & accessories for Ersa Soldering Tools - Discontinued models

	E026100	Heating element for Tip 260, 230V, 16 W	2	1	23.10
	E030100	Heating element for Ersa 300, 230 V, 300 W	2	1	60.00
	E055100	Heating element for Ersa 550, 230 V, 550 W	2	1	66.50
	033100A	Heating element for soldering iron 30S, 230V, 30W	2	1	**
	034100A	Heating element for soldering iron 30S, 230V, 40W	2	1	**
	068100J	Heating element for soldering iron 0680CDJ, 24 V, 60 W	2	1	33.90
	E093100	Heating element for Ersa Multi Pro, 230 V, 20 W	2	1	36.00
	0202MD/SB	ERSADUR soldering tip, chisel-shaped, reinforced, 18 mm/0.709 in for Ersa 200	2	1	63.00
	0302MD/SB	ERSADUR soldering tip, chisel-shaped, reinforced, 25 mm/0.984 in for Ersa 300	2	1	86.90

Spare parts & accessories for Ersa Solder Baths - Discontinued models

	0051T001	Heating element for solder bath 0T55 (1 pc.*)	2	1	29.50
	0151B0	Heating element for solder bath 0T56 (1 pc.*)	2	1	60.00
	0241T0	Heating element for solder bath 0T02 (1 pc.*)	1	1	84.00
	05X100	Heating element for solder bath 0T03 (2 pcs.*)	1	1	60.10
	05X100A1	Heating element for solder bath 0T04 (4 pcs.*)	1	1	**
	08X800	Heating element for solder bath 0T05 (2 pcs.*)	1	1	110.00
	05X100P2	Heating element for solder bath 0T06 (6 pcs.*)	1	1	65.30
	08X800A5	Heating element for solder bath 0T07 (4 pcs.*)	1	1	88.00
	05X100A3	Heating element for solder bath 0T11 (8 pcs.*)	1	1	68.50
	4HMFARBE	Oxide paint for crucible, red, 750 g/26.5 oz ¹⁾	N	1	**
	0F007	Thermocouple 7 mm ø for control station 0RA4500D	1	1	80.30
	0F008	Thermocouple 8 mm ø for control station 0RA4500D	1	1	181.80

	ORDS80	RDS 80 electronically temperature-controlled soldering station, 230 V, 80 W, complete	2	1	205.50
	0RDS803	<u>consisting of:</u> Electronic station, 230/24 V, 80 W or	2	1	158.60
	0890CDJ	RT 80 soldering iron, 24 V, 80 W, with tip 0842CD	2	1	51.00
	0A39	Holder for RT 80	2	1	42.00
	0003B/SB	<u>Spare parts:</u> Viscose cleaning sponge	1	1	2.50
 Suitable soldering tips: pages 41-43 					
	0IC1305	i-CON PICO MK2 electronically temperature-controlled soldering station, 230 V, complete	WI	1	198.00
	0135CDK	<u>consisting of:</u> Electronic station i-CON PICO MK2, 230/16.5 V, max. 80 W	WI	1	101.50
	0A60	i-TOOL PICO MK2 soldering iron, max. 80 W, with tip 0142CDLF16	WI	1	20.40
		Holder for i-TOOL PICO MK2	WI	1	
		<u>Accessories / spare parts: see page 19-21</u>			
 Suitable soldering tips, type 142, see pages 35-37					
	0IC1205A	i-CON NANO MK2 electronically temperature-controlled soldering station, 230 V, antistatic, complete	WI	1	264.00
	0IC1235A	<u>consisting of:</u> Electronic station i-CON NANO MK2, 230/24 V, max. 80 W	WI	1	158.00
	0125CDK	i-TOOL NANO MK2 soldering iron, max. 80 W, with tip 0142CDLF16	WI	1	149.70
	0A59	Holder for i-TOOL NANO MK2, antistatic	WI	1	27.60
		<u>Accessories / spare parts: see page 19-21</u>			
 Suitable soldering tips, type 142, see pages 35-37					



Suitable soldering tips, type 142, see pages 35-37

01C1205A58

i-CON NANO MK2 electronically temperature-controlled soldering station, 230 V, antistatic, complete with Tip'n'Turn holder

WI

1

319.00

01C1235A

consisting of:

Electronic station i-CON NANO MK2, 230/24 V, max. 80 W

WI

1

158.00

0125CDK

i-TOOL NANO MK2 soldering iron, max. 80 W, with tip 0142CDLF16

WI

1

149.70

0A58

Holder Tip'n'Turn, antistatic

WI

1

56.40

Accessories / spare parts: see page 19-21

01C1105A

i-CON 1 MK2 electronically temperature-controlled soldering station, 230 V, antistatic, complete

WI

1

435.00

01C1135A

consisting of:

Electronic station i-CON 1 MK2, 230/24 V, 80 W*

WI

1

316.80

0105CDJ

i-TOOL MK2 soldering iron, 24 V, 150 W, with tip 0142CDLF16

WI

1

186.80

0A59

Holder for i-TOOL MK2, antistatic

WI

1

27.60

Accessories / spare parts: see page 19-21

01C1105A58

i-CON 1 MK2 electronically temperature-controlled soldering station, 230 V, antistatic, complete with holder Tip'n'Turn

WI

1

490.00

01C1135A

consisting of:

Electronic station i-CON 1 MK2, 230/24 V, max. 150 W*

WI

1

316.80

0105CDJ

i-TOOL MK2 soldering iron, 24 V, 150 W, with tip 0142CDLF16

WI

1

186.80

0A58

Holder for i-TOOL MK2, antistatic

WI

1

56.40

Accessories / spare parts: see page 19-21

01C1105A0C

i-CON 1C MK2 electronically temperature-controlled soldering station with interface, 230 V, antistatic, complete

WI

1

599.00

01C1135A0C

consisting of:

Electronic station i-CON 1C MK2 with interface, 230/24 V, 80 W*

WI

1

480.80

0105CDJ

i-TOOL MK2 soldering iron, 24 V, 150 W, antistatic, with soldering tip 0142CDLF16

WI

1

186.80

0A59

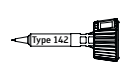
Holder for i-TOOL MK2, antistatic

WI

1

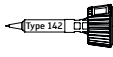
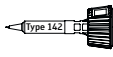
27.60

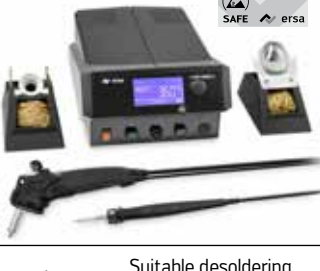
Accessories / spare parts: see page 19-21

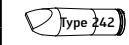
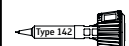


Suitable soldering tips, type 142, see pages 35-37

 Suitable soldering tips, type 142, see pages 35-37	01C1105V	Electronically temperature-controlled soldering station i-CON 1V MK2, 230 V, antistatic, complete	WI	1	532.00
	01C1135V	<u>consisting of:</u> Electronic station i-CON 1V MK2, 230 V*	WI	1	385.00
	0105CDJ	i-TOOL MK2 soldering iron, 24 V, 150 W, antistatic, with soldering tip 0142CDLF16	WI	1	186.80
	0A59	Holder for i-TOOL MK2 <u>Accessories / spare parts: see page 19-21</u>	WI	1	27.60
 Suitable soldering tips, type 142, see pages 35-37	01C1105V0C	i-CON 1 VC MK2 electronically temperature-controlled soldering station with interface, 230 V, antistatic, complete	WI	1	680.00
	01C1135V0C	<u>consisting of:</u> Electronic station i-CON 1 VC MK2 with interface, 230 V*	WI	1	552.50
	0105CDJ	i-TOOL MK2 soldering iron, 24 V, 150 W, antistatic, with soldering tip 0142CDLF16	WI	1	186.80
	0A59	Holder for i-TOOL, antistatic <u>Accessories / spare parts: see page 19-21</u>	WI	1	27.60
 Suitable soldering tips, type 142, see pages 35-37	01C2205V	i-CON 2V MK2 electronically temperature-controlled soldering station, 230 V, antistatic	WI	1	565.00
	01C2235V	<u>consisting of:</u> Electronic station i-CON 2 V MK2, 230/24 V, 150 W*	WI	1	460.30
	0105CDJ	i-TOOL MK2 soldering iron, 24 V, 150 W, antistatic, with soldering tip 0142CDLF16	WI	1	186.80
	0A59	Holder for i-TOOL MK2, antistatic <u>Accessories / spare parts: see page 19-21</u>	WI	1	27.60
 Suitable soldering tips, type 142, see pages 35-37 Suitable desoldering tips, type 462, see page 47	01C2205VC	i-CON 2V MK2 electronically temperature-controlled soldering station, 230 V, antistatic	WI	1	1,065.50
	01C2235V	<u>consisting of:</u> Electronic station i-CON 2V MK2, 230/24 V, 150 W*	WI	1	460.30
	0105CDJ	i-TOOL MK2 soldering iron, 24 V, 150 W, antistatic, with soldering tip 0102CDLF16	WI	1	186.80
	0460MDJ	Desoldering tweezers CHIP TOOL VARIO, 24 V, 2 x 40 W, with desoldering tips 0462MDLF007	WI	1	469.00
	0A59	Holder for i-TOOL MK2, antistatic	WI	1	27.60
	0A54	Holder for CHIP TOOL VARIO <u>Accessories / spare parts: see page 19-21</u>	1	1	51.50

	01C2205VIT	i-CON 2V MK2 electronically temperature-controlled soldering station, 230 V, antistatic	WI	1	730.00
	01C2235V	<u>consisting of:</u> Electronic station i-CON 2V MK2, 230/24 V, 150 W*	WI	1	460.30
	0105CDJ	i-TOOL MK2 soldering iron, 24 V, 150 W, antistatic, with soldering tip 0142CDLF16 (2 pu)	WI	1	186.80
	0A59	Holder for i-TOOL MK2, antistatic (2 pu)	WI	1	27.60
 Suitable soldering tips, type 142, see pages 35-37		<u>Accessories / spare parts: see page 19-21</u>			
	01C2205V0C	i-CON 2 VC MK2 electronically temperature-controlled soldering station with interface, 230 V, antistatic	WI	1	680.00
	01C2235V0C	<u>consisting of:</u> Electronic station i-CON 2 VC MK2 with interface, 230/24 V, 150 W*	WI	1	573.00
	0105CDJ	i-TOOL MK2 soldering iron, 24 V, 150 W, antistatic, with soldering tip 0142CDLF16	WI	1	186.80
	0A59	Holder for i-TOOL MK2, antistatic	WI	1	27.60
	3CA10-2003	<u>More accessories / spare parts: page 19-21</u> Interface cable to connect i-CON-Stations with EASY ARM 1/EASY ARM 2 fume extraction	3	1	31.80
 Suitable soldering tips, type 142, see pages 35-37					
	01CV2005A	i-CON VARIO 2 MK2 multichannel soldering and desoldering station, 230 V, antistatic, with interface	WI	1	1,350.00
	01CV2035A	<u>consisting of:</u> Electronic station i-CON VARIO 2 MK2 with hot-air pump, 230/24 V, max. 200 W, antistatic*	WI	1	1,250.00
	0470ERJ	i-TOOL AIR S hot air iron, 24 V, 200 W, antistatic, with hot air nozzle 0472ER	WI	1	260.00
	0A55	Holder for i-TOOL AIR S, antistatic	WI	1	36.70
 Suitable hot air nozzles, type 472, see page 47		<u>Accessories / spare parts: see page 19-21</u>			

 SAFE  Ersa Suitable desoldering tips, type 462, see page 47 Suitable hot air nozzles, type 472, see page 47	0ICV2005AC	i-CON VARIO 2 MK2 multichannel soldering and desoldering station, 230 V, antistatic, with interface	WI	1	1,860.00
	0ICV2035A	<i>consisting of:</i> Electronic station i-CON VARIO 2 MK2 with hot-air pump, 230/24 V, max. 200 W, antistatic*	WI	1	1,250.00
	0470ERJ	i-TOOL AIR S hot air iron, 24 V, 200 W, antistatic, with hot air nozzle 0472ER	WI	1	260.00
	0460MDJ	CHIP TOOL VARIO desoldering tweezers, 24 V, 2 x 40 W, antistatic, with desoldering tips 0462MDLF007	WI	1	469.00
	0A55	Holder for i-TOOL AIR S, antistatic	WI	1	36.70
	0A54	Holder for CHIP TOOL VARIO, antistatic	WI	1	51.50
<i>Accessories / spare parts: see page 19-21</i>					
 SAFE  Ersa Suitable hot air nozzles, type 472, see page 47	0ICV2005AI	i-CON VARIO 2 MK2 multichannel soldering and desoldering station, 230 V, antistatic, with interface	WI	1	1,497.60
	0ICV2035A	<i>consisting of:</i> Electronic station with hot-air pump, 230/24 V, max. 200 W, antistatic*	WI	1	1,250.00
	0470ERJ	i-TOOL AIR S hot air iron, 24 V, 200 W, antistatic, with hot air nozzle 0472ER	WI	1	260.00
	0105CDJ	i-TOOL MK2 soldering iron, 24 V, 150 W, antistatic, with soldering tip 0142CDLF16	WI	1	186.80
	0A55	Holder for i-TOOL AIR S, antistatic	WI	1	36.70
	0A59	Holder for i-TOOL MK2, antistatic	WI	1	27.60
<i>Accessories / spare parts: see page 19-21</i>					
 SAFE  Ersa Suitable desoldering tips type 742H, see page 48	0ICV2005XV	i-CON VARIO 2 MK2 multichannel soldering and desoldering station, 230 V, antistatic, with interface	WI	1	1,714.96
	0ICV2035X	<i>consisting of:</i> Electronic station with vacuum pump, 230 V, max. 200 W, antistatic*	WI	1	1,249.00
	0740EDJ	X-TOOL VARIO desoldering tool, 24 V, 150 W, antistatic, with desoldering tip 0742ED1225H	WI	1	549.40
	0A56	Holder for X-TOOL VARIO desoldering tool, antistatic	WI	1	52.80
<i>Accessories / spare parts: see page 19-21</i>					
 SAFE  Ersa Suitable desoldering tips type 742H, see page 48 Suitable soldering tips, type 142, see pages 35-37	0ICV2005XVI	i-CON VARIO 2 MK2 multichannel soldering and desoldering station, 230 V, antistatic, with interface	WI	1	1,750.00
	0ICV2035X	<i>consisting of:</i> Electronic station i-CON VARIO 2 MK2 with vacuum pump, 230 V, max. 200 W, antistatic*	WI	1	1,249.00
	0740EDJ	X-TOOL VARIO desoldering tool, 24 V, 150 W, antistatic, with desoldering tip 0742ED1225H	WI	1	549.40
	0105CDJ	i-TOOL MK2 soldering iron, 24 V, 150 W, antistatic, with soldering tip 0142CDLF16	WI	1	186.80
	0A56	Holder for X-TOOL VARIO desoldering tool, antistatic	WI	1	52.80
	0A59	Holder for i-TOOL MK2, antistatic	WI	1	27.60
<i>Accessories / spare parts: see page 19-21</i>					

 SAFE   Suitable hot air nozzles, type 472, see page 47  Suitable desoldering tips, type 742H, see page 48	OICV2005AXV	i-CON VARIO 2 MK2 multichannel soldering and desoldering station, 230 V, antistatic, with interface	WI	1	2,140.00
	OICV2035AP	<u>consisting of:</u> Electronic station i-CON VARIO 2 MK2 with vacuum pump, 230V/24V, max. 200 W, antistatic*	WI	1	1,450.00
	0470ERJ	i-TOOL AIR S hot air iron, 24 V, 200 W, antistatic, with hot air nozzle 0472ER	WI	1	260.00
	0740EDJ	X-TOOL VARIO desoldering tool, 24 V, 150 W, antistatic, with desoldering tip 0742ED1225H	WI	1	549.40
	0A55	Holder for i-TOOL AIR S, antistatic	WI	1	36.70
	0A56	Holder for X-TOOL VARIO desoldering tool, antistatic <u>Accessories / spare parts: see page 19-21</u>	WI	1	52.80
 SAFE   Passende Lötspitzen, Type 242, see page 44	OICV2005HP	i-CON VARIO 2 HP MK2 multichannel soldering and desoldering station, 230 V, antistatic, with interface	WI	1	1,285.44
	OICV2035HP	<u>consisting of:</u> Electronic station i-CON VARIO 2 HP MK2 without vacuum and hot-air pump, 230/24 V, max. 200 W*	WI	1	1,050.00
	0240CDJ	i-TOOL HP High Power soldering iron, 24 V, 250 W, with soldering tip 0242CDLF120 and cleaning brush 3ZT00051	WI	1	420.00
	0A57	Holder for i-TOOL HP <u>Accessories / spare parts: see page 19-21</u>	WI	1	65.70
 SAFE   Suitable soldering tips, type 142, see page 35-37  Suitable hot air nozzles, type 472, see page 47	OICV4005AI	i-CON VARIO 4 MK2 multichannel soldering and desoldering station, 230 V, antistatic, with interface	WI	1	2,300.00
	OICV4035A	<u>consisting of:</u> Electronic station i-CON VARIO 4 MK2, 230/24 V, max. 500 W, antistatic	WI	1	1,998.00
	0470ERJ	i-TOOL AIR S hot air iron, 24 V, 200 W, antistatic, with hot air nozzle 0472ER	WI	1	260.00
	0105CDJ	i-TOOL MK2 soldering iron, 24 V, 150 W, antistatic, with soldering tip 0142CDLF16	WI	1	186.80
	0A55	Holder for i-TOOL AIR S, antistatic	WI	1	36.70
	0A59	Holder for i-TOOL MK2, antistatic <u>Accessories / spare parts: see page 19-21</u>	WI	1	27.60

 SAFE  Suitable soldering tips, type 142, see pages 35-37 Suitable hot air nozzles, type 472, see page 47 Suitable desoldering tips, type 462, see page 48	OICV4005AIC	i-CON VARIO 4 MK2 multichannel soldering and desoldering station, 230 V, antistatic, with interface	WI	1	2,805.00
	OICV4035A	<i>consisting of:</i> Electronic station i-CON VARIO 4 MK2, 230/24 V, max. 500 W, antistatic*	WI	1	1,998.00
	0470ERJ	i-TOOL AIR S hot air iron, 24 V, 200 W, antistatic, with hot air nozzle 0472ER	WI	1	260.00
	0105CDJ	i-TOOL MK2 soldering iron, 24 V, 150 W, antistatic, with soldering tip 0142CDLF16	WI	1	186.80
	0460MDJ	CHIP TOOL VARIO desoldering tweezers, 24 V, 2 x 40 W, antistatic, with desoldering tips 0462MDLF007	WI	1	469.00
	0A55	Holder for i-TOOL AIR S, antistatic	WI	1	36.70
	0A59	Holder for i-TOOL MK2, antistatic	WI	1	27.60
	0A54	Holder for CHIP TOOL VARIO, antistatic	WI	1	51.50
		<i>Accessories / spare parts: see page 19-21</i>			
 SAFE  Suitable soldering tips, type 142, see pages 35-37 Suitable desoldering tips, type 742H, see page 48 Suitable hot air nozzles, type 472, see page 47 Suitable desoldering tips/heating elements, type 462, see page 47	OICV4005AICXV	i-CON VARIO 4 MK2 multichannel soldering and desoldering station, 230 V, antistatic, with interface	WI	1	3,280.00
	OICV4035A	<i>consisting of:</i> Electronic station i-CON VARIO 4 MK2, 230/24 V, max. 500 W, antistatic*	WI	1	1,998.00
	0470ERJ	i-TOOL AIR S hot air iron, 24 V, 200 W, antistatic, with hot air nozzle 0472ER	WI	1	260.00
	0105CDJ	i-TOOL MK2 soldering iron, 24 V, 150 W, antistatic, with soldering tip 0142CDLF16	WI	1	186.80
	0460MDJ	CHIP TOOL VARIO desoldering tweezers, 24 V, 2 x 40 W, antistatic, with desoldering tips 0462MDLF007	WI	1	469.00
	0740EDJ	X-TOOL VARIO desoldering tool, 24 V, 150 W, antistatic, with desoldering tip 0742ED1225H	WI	1	549.40
	0A55	Holder for i-TOOL AIR S, antistatic	WI	1	36.70
	0A59	Holder for i-TOOL MK2, antistatic	WI	1	27.60
	0A54	Holder for CHIP TOOL VARIO, antistatic	WI	1	51.50
	0A56	Holder for X-TOOL VARIO desoldering tool, antistatic	WI	1	52.80
		<i>Accessories / spare parts: see page 19-21</i>			
 SAFE  Suitable soldering tips, type 142, see page 35-37	OICT1000A	ERSA i-CON TRACE, 230 V, antistatic	WI	1	409.00
	OICT103A	<i>consisting of:</i> i-CON TRACE electronic station, 230V	WI	1	261.40
	0140CDJ	Ersa i-TOOL TRACE, 24V, 150W, antistatic with soldering tip 0142CDLF16	WI	1	172.90
	0A58	Holder Tip'n'Turn, antistatic	WI	1	56.40
	OICT125	<i>Accessories:</i> Network Card i-CON TRACE	WI	1	76.90
		<i>Further accessories / spare parts: see page 19-21</i>			

i-CON Matrix

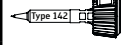
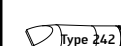
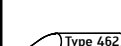
Possible combinations of models, tools and peripherals

	Tools and Accessories										
											
i-CON control stations	i-TOOL PICO MK2	i-TOOL NANO MK2	i-TOOL TRACE	i-TOOL MK2	i-TOOL AIR S	i-TOOL HP	CHIP TOOL VARIO	CHIP TOOL	X-TOOL VARIO	IR heating plate	EASY ARM 1 + 2
 i-CON PICO MK2	■										
 i-CON NANO MK2		■									
 i-CON 1 MK2				■							
 i-CON 1V MK2				■			■	■			
 i-CON 2V MK2				■			■	■			
 i-CON 1C MK2				■						■	■
 1-CON 1 VC MK2				■			■	■		■	■
 i-CON 2 VC MK2				■			■	■		■	■
 i-CON TRACE			■								
 i-CON VARIO 2 MK2				■	■	■	■	■	■	■	■
 i-CON VARIO 4 MK2				■	■	■	■	■	■	■	■

All soldering tools are compatible with the respective preceding control stations.

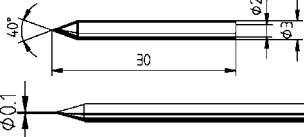


 TIP'N'TURN Suitable soldering tips, type 142, see page 35-37	0135CDK	i-TOOL PICO MK2 soldering iron, max. 80 W, with tip 0142CDLF16	WI	1	101.50
	014100J	Heating element for i-TOOL PICO MK2	WI	1	61.40
	0A60	Holder for i-TOOL PICO MK2	WI	1	20.40
	0A58	Holder Tip'n'Turn, antistatic	WI	1	56.40
	0009/SB	Splash guard Tip'n'Turn, antistatic	WI	1	8.80
	0008M/SB	Dry sponge for 0A08M, 0A50 - 0A60	1	1	2.80
	0008M/10	Dry sponge (10 pcs.) for 0A08M, 0A50 - 0A60	1	10	21.80
	0004G/SB	Viscose sponge, 34 x 65 mm/1.3 x 2.6 in, for 0A05, 0A21 and 0A26	2	1	2.00
	0ICV207	VARIO TOOL adapter	WI	1	78.90
	0ICV208	Extention for i-TOOL/CTV, 1m	WI	1	81.50
	0DTM110	Temperature measuring device with digital display, complete	1	1	575.00
 TIP'N'TURN Suitable soldering tips, type 142, see page 35-37	0125CDK	i-TOOL NANO MK2 soldering iron, max. 80 W, with tip 0142CDLF16	WI	1	149.70
	016100J	Heating element for i-TOOL MK2 and i-TOOL NANO MK2	WI	1	81.90
	0A59	Holder for i-TOOL and i-TOOL NANO, antistatic	WI	1	27.60
	0A58	Holder Tip'n'Turn, antistatic	WI	1	56.40
	0009/SB	Splash guard Tip'n'Turn, antistatic	WI	1	8.80
	0008M/SB	Dry sponge for 0A08M, 0A50 - 0A60	1	1	2.80
	0008M/10	Dry sponge (10 pcs.) for 0A08M, 0A50 - 0A60	1	10	21.80
	0004G/SB	Viscose sponge, 34 x 65 mm/1.3 x 2.6 in, for 0A05, 0A21 and 0A26	2	1	2.00
	0DTM110	Temperature measuring device with digital display, complete	1	1	575.00
 TIP'N'TURN Suitable soldering tips, type 142, see page 35-37	0105CDJ	i-TOOL MK2 soldering iron, 24 V, 150 W, with tip 0142CDLF16	WI	1	186.80
	016100J	Heating element i-TOOL MK2 and i-TOOL NANO MK2	WI	1	81.90
	0A59	Holder for i-TOOL MK2, antistatic	WI	1	27.60
	0A58	Holder Tip'n'Turn, antistatic	WI	1	56.40
	0009/SB	Splash guard Tip'n'Turn, antistatic	WI	1	8.80
	0008M/SB	Dry sponge for 0A08M, 0A50 - 0A60	1	1	2.80
	0008M/10	Dry sponge (10 pcs.) for 0A08M, 0A50 - 0A60	1	10	21.80
	0004G/SB	Viscose sponge, 34 x 65 mm/1.3 x 2.6 in, for 0A05, 0A21 and 0A26	2	1	2.00
	0ICV208	Extention for i-TOOL/i-TOOL MK2/CTV, 1m	WI	1	81.50
	0DTM110	Temperature measuring device with digital display, complete	1	1	575.00

 TIP'N' TURN  Suitable soldering tips, type 142, see page 35-37	0140CDJ	i-TOOL TRACE soldering iron, 24V, 150W, antistatic with soldering tip 0142CDLF16	WI	1	172.90
	014100J	Heating element i-TOOL TRACE, 24V, 150W	WI	1	61.40
	0A58	Holder Tip'n'Turn, antistatic	WI	1	56.40
	0009/SB	Splash guard Tip'n'Turn, antistatic	WI	1	8.80
	0008M/SB	Dry sponge for 0A08M, 0A50 - 0A60	1	1	2.80
	0008M/10	Dry sponge (10 pcs.) for 0A08M, 0A50 - 0A60	1	10	21.80
	0004G/SB	Viscose sponge, 34 x 65 mm/1.3 x 2.6 in, for 0A05, 0A21 and 0A26	2	1	2.00
	0DTM110	Temperature measuring device with digital display, complete	1	1	575.00
  Suitable hot air nozzles, type 472, see page 48	0470ERJ	i-Tool AIR S hot air iron, 24 V, 200 W, antistatic, with hot air nozzle 0472ER	WI	1	260.00
	0A55	Holder for i-TOOL AIR S, antistatic	WI	1	36.70
	0ICV209	Extention for i-TOOL AIR S, 1m	WI	1	125.00
	3YE1058-01	Cap sleeve i-TOOL AIR S complete	WI	1	42.70
  Suitable soldering tips, type 242, see page 45	0240CDJ	i-TOOL HP High Power soldering iron, 24 V, 250 W, with soldering tip 0242CDLF120 and cleaning brush 3ZT00051	WI	1	420.00
	024100J	Heating element i-TOOL HP, 24V, 250W	WI	1	155.80
	0A57	Holder for i-TOOL HP, antistatic	WI	1	65.70
	3IT2440/SB	Tip receptacle, complete, for i-TOOL HP	WI	1	48.00
	3ZT00051	Cleaning brush, bristles made of brass wire	2	1	4.00
	0003B/SB	Viscose sponge, 34 x 65 mm/1.3 x 2.6 in, for 0A05, 0A21 and 0A26	1	1	2.50
	0008M/SB	Dry sponge for 0A08M, 0A50 - 0A60	1	1	2.80
	0008M/10	Dry sponge (10 pcs.) for 0A08M, 0A50 - 0A60	1	10	21.80
  Suitable desoldering tips, type 462, see page 48	0460MDJ	Chip Tool VARIO desoldering tweezers, 24 V, 2 x 40 W, antistatic, with desoldering tips 0462MDLF007	WI	1	469.00
	0A54	Holder for CHIP TOOL VARIO, antistatic	WI	1	51.50
	0ICV208	Extention for i-TOOL/i-TOOL MK2/CTV, 1m	WI	1	81.50
	0008M/SB	Dry sponge for 0A08M, 0A50 - 0A60	1	1	2.80
	0008M/10	Dry sponge (10 pcs.) for 0A08M, 0A50 - 0A60	1	10	21.80

20	Figure	Order No.	Description	Product Group	pcs/pu	RRP €/pu excl. VAT
  		0740EDJ	X-TOOL VARIO desoldering tool, 24 V, 150 W, antistatic, with desoldering tip 0742ED1225H	WI	1	549.40
		074100J	Heating element with temperature sensor for X-TOOL VARIO, 24 V, 150 W	WI	1	171.00
		0A56	Holder for X-TOOL VARIO desoldering tool, antistatic	WI	1	52.80
		0ICV210	Tool Verlängerung für X-TOOL VARIO	WI	1	110.00
		E074400	Solder container, complete	WI	1	32.20
		3T7440-03	Cover for glass tube	WI	1	8.30
		074404/10	Solder filter plug, 10 pieces	WI	10	11.80
		3T7440-05	Metallic filter disk	WI	1	4.40
		3YE1057-02	Filter with luer adapter	WI	1	15.50
		3YE1057-04	Silicone holder for solder container incl. 3 metallic filter discs	WI	1	15.70
		E074600	Service tool VARIO TOOL for X-TOOL VARIO, i-TOOL AIR S und CHIP TOOL VARIO for cleaning, tip change and maintenance	WI	1	36.90
		E074700	Cleaning kit for X-TOOL VARIO desoldering tips	WI	1	230.00
		0008M/SB	Dry sponge for 0A08M, 0A50 - 0A60	1	1	2.80
		0008M/10	Dry sponge (10 pcs.) for 0A08M, 0A50 - 0A60	1	10	21.80
  Including 0A08MSET dry sponge with container see page 31 		0450MDJ	CHIP TOOL desoldering tweezers with tip turn protection set, 24 V, 2 x 20 W, antistatic, with desoldering tips 0452MDLF020 h	1	1	306.50
		0A43	Holder for CHIP TOOL, antistatic	1	1	58.50
		0008M/SB	Dry sponge for 0A08M, 0A50 - 0A60	1	1	2.80
		0008M/10	Dry sponge (10 pcs.) for 0A08M, 0A50 - 0A60	1	10	21.80
		042100J	Heating element CHIP TOOL, 24 V, 20 W	1	2	59.90
		E045600	Extension set for tip turn protection set for the use of another desoldering tip pair of the 422 and 452 tip series	1	1	16.40

Spare parts & accessories for Ersa discontinued Soldering Stations

	021100J	Heating element for soldering iron CTA 20(0210BDJ), 24 V, 20 W	1	1	31.70
	0012BD/SB	ERSADUR soldering tip, pencil point, 0,3 mm, for soldering iron Minityp S	2	1	10.00
	0042BD/SB	ERSADUR soldering tip, pencil point, 0,1 mm, for soldering iron Minor S	2	1	10.10
	0100CDJ	Soldering iron i-TOOL	WI	1	227.60
	0120CDK	Soldering iron i-TOOL NANO	WI	1	169.20
	0130CDK	Soldering iron i-TOOL PICO	WI	1	89.10
	010102J	Heating element for i-TOOL and i-TOOL NANO	WI	1	85.00
	072605/10	Filter disk for X-TOOL	1	10	4.70
	072604/10	Filter sleeve for X-TOOL	WI	10	44.50
	0840CDJ	POWER TOOL soldering iron, 24 V, 80 W, antistatic with soldering tip 0842CDLF	2	1	115,90
	084100J	Heating element for POWER TOOL, 24 V, 80 W	2	1	43,70
	0670CDJ	BASIC TOOL 60 soldering iron, 24 V, 60 W with tip 0832CDLF	1	1	54,80
	067100J	Heating element for BASIC TOOL 60, 24 V, 60 W	1	1	31,70
	0680CDJ	ERGO TOOL soldering iron, 24 V, 60 W, antistatic, with soldering tip 0832CDLF	2	1	74,30
	068100J	Heating element for ERGO TOOL, 24 V, 60 W	2	1	33,90



Technical highlights:

- Efficient 3-stage particle- and gas filtering
- Super silent operation
- Independently adjustable suction power per arm
- Optical and acoustical filter exchange status
- Easy and fast filter exchange – without tools
- Identical filters for EASY ARM 1 and EASY ARM 2
- Interface to interact with i-CON soldering stations

Ersa solder fume extractions satisfy with high exhaust power and super silent operation!

Ersa solder fume extraction units **EASY ARM 1** and **EASY ARM 2** are based on many years of experience in process air cleaning by Ersa.

They stand out by a high suction power and an efficient filter performance combined with super silent operation. Exhaust volume per arm is 100 m³/h. Both the **EASY ARM 1** and **EASY ARM 2** are equipped with filters that clean the process air in three stages: The pre-filter absorbs dust and big particles. The combined filter separates micro particles which occur during soldering and absorbs dangerous gas molecules in the incorporated activated carbon filter.

The operator can choose between a system with one exhaust arm – the **EASY ARM 1** – and a unit with two exhaust arms – the **EASY ARM 2**.

Both units can be mounted individually by means of their table clamp. Exhaust power is set independently for each extraction arm at the touch of a button. The **EASY ARM 1** and **EASY ARM 2** use an identical pre-filter and combined filter. Optical and acoustical signals inform the operator when filters have to be exchanged. A wide range of exhaust arms and nozzles for all applications are available so that the user will find the proper solution for his requirements.

For energy saving purposes and to extend filter lifetime, both units can be connected with Ersa i-CON soldering stations or a standby switch. In this way, the extraction unit is only working whilst the attached soldering station is in operation, stopping as soon as the soldering station goes into standby mode.



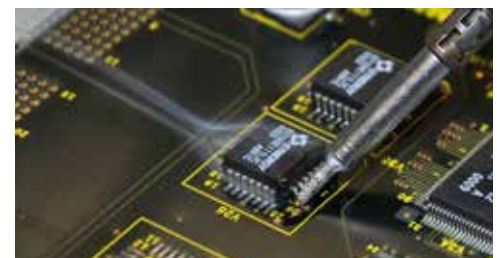
Ersa EASY ARM 1 with exhaust arm Omniflex and round exhaust nozzle



Clearly structured control panel



High-end filter materials, same filters for EASY ARM 1 and EASY ARM 2



Efficient solder fume extraction directly at the solder joint

	OCA10-001	Ersa EASY ARM 1 filter unit complete with interface to connect with an i-CON C or i-CON VARIO soldering station, 100 - 240 V	3	1	920.00
	OCA10-002	Ersa EASY ARM 2 filter unit complete with interface to connect with an i-CON C or i-CON VARIO soldering station, for 2 extraction arms, 100 - 240 V	3	1	1,398.00
           		Extraction arms for Ersa EASY ARM 1 and Ersa EASY ARM 2:			
	OCA10-4002	Extraction arm, 1,000 mm/39.370 in Highflex, direct mount at the filter unit	3	1	163.90
	OCA10-4003	Extraction arm, 900 mm/35.433 in Omniflex, direct mount at the filter unit	3	1	208.90
	OCA10-4001	Hinged extraction arm, 500 mm/35.433 in Highflex and table clamp, incl. connecting hose OCA10-2002	3	1	364.10
	290763	Table duct with extraction arm Highflex	3	1	336.70
	OCA10-4004	Hinged extraction arm, 600 mm/23.622 in Omniflex and table clamp, incl. connecting hose OCA10-2002	3	1	397.20
	291405	Table duct with extraction arm Omniflex	3	1	388.50
		Extraction nozzles for Ersa EASY ARM 1 and Ersa EASY ARM 2:			
	OCA10-5001*	Extraction nozzle, ø 60 mm/2.362 in, metallic, antistatic	3	1	61.00
	OCA10-5005*	Extraction nozzle, ø 60 mm/2.362 in, plastic, antistatic	3	1	17.30
	OCA10-5002	Extraction nozzle, round, ø 118 mm/4.646 in, plastic, antistatic	3	1	38.70
	OCA10-5003	Extraction nozzle, rectangular, plastic, 155 x 90 mm/6.102 x 3.543 in, antistatic	3	1	38.70
	OCA10-5004*	Extraction nozzle Plus, 230 x 85 mm/9.055 x 3.346 in, transparent	3	1	54.70

*In combination with an Omniflex arm, nozzle coupling Omniflex (OCA10-9006) is required

		Accessories and spare parts for Ersa EASY ARM 1 and Ersa EASY ARM 2:			
            	OCA10-2002	Connecting hose, length 2,000 mm/78.740 in	3	1	80.00
	OCA10-9006	Nozzle coupling Omniflex (only with extraction arms Omniflex and extraction nozzles 5001/5004/5005)	3	1	31.20
	OCA10-9007	Nozzle coupling Highflex	3	1	41.90
	OCA10-4005	Table duct with connecting hose for extraction arm Omniflex OCA10-4003	3	1	240.90
	3CA10-9001	Table clamp for EASY ARM 1	3	1	143.50
	3CA10-9002	Table clamp for EASY ARM 2	3	1	250.00
	OCA10-1001	Combined filter, particle filter H13, gas filter activated carbon	3	1	133.30
	OCA10-1002/04	Prefilter, particle filter F7, 4 pcs. for combined filter (OCA10-1001)	3	4	49.20
	3CA10-2003	Interface cable to connect i-CON stations (with inter- face) with EASY ARM 1/EASY ARM 2 fume extraction	3	1	31.80
	3CA10-2005	Interface cable to connect HR 550 (with interface) with EASY ARM 1/EASY ARM 2 fume extraction	5	1	
	3CA10-2004	Standby switch	3	1	54.70
	OCA10-9008	Cover lid for EASY ARM 2	3	1	10.30
	OCA10-9004	Nozzle coupling Omniflex	3	1	42.60
	OCA10-9009	Arm coupling Omniflex	3	1	43.50

*In combination with an Omniflex arm, nozzle coupling Omniflex (OCA10-9006) is required

Ersa CLEAN-AIR - discontinued products

(subject to goods being unsold)

	OCA08-3005	Accessories and spare parts for EA 110 and EA 110 plus/i	3	1	68.00
		Standby switch			
	3CA06-1001	Spare filter for Ersa EASY ARM EXTRACTION systems EA 110 and EA 110 plus/i	3	1	289.30
		Spare filter			

Ersa accessories & process Materials

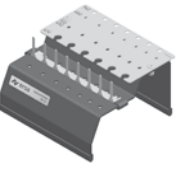
	OSVP100	SVP 100 vacuum pipette with bent nozzle and 3 silicone cups, antistatic, complete	2	1	76.10
	OSVP12G	<u>Accessories:</u> Suction nozzle, straight	2	1	8.10
	OSVP12K	Suction nozzle, bent	2	1	8.90
	OSVP13A	Silicone cups, antistatic (set 4 mm, 6 mm and 9 mm/ 0.157, 0.236 and 0.354 in ø)	2	1	18.70
	OSVP07S	Silicone cup ø 7 mm/0.276 in, heat-resistant	2	1	12.00
	OVACX2	Desoldering tip, antistatic, for OVACX, in plastic bag	2	2	7.00
	0AS196	SOLDAPULT desoldering tool, plastic, antistatic, suction capacity 34 cm ³ / 2 in ³	2	1	66.00
	0LS197	<u>Desoldering tips for SOLDAPULT desoldering tools:</u> Desoldering tip, antistatic, for 0AS196/0US340	2	1	10.80
		No-Clean desoldering wicks, 1.5 m/4.9 ft length			
	0WICKNC1.5/10	1.5 mm/0.06 in width	2	10	32.40
	0WICKNC1.5/SB	1.5 mm/0.06 in width	2	1	3.70
	0WICKNC2.2/10	2.2 mm/0.087 in width	2	10	37.30
	0WICKNC2.2/SB	2.2 mm/0.087 in width	2	1	4.10
	0WICKNC2.7/10	2.7 mm/0.1 in width	2	10	39.40
	0WICKNC2.7/SB	2.7 mm/0.1 in width	2	1	4.40
	0WICKNC4.9/10	4.9 mm/0.193 in width	2	10	52.30
	0WICKNC4.9/SB	4.9 mm/0.193 in width	2	1	5.80
<i>Tip: The 4.9 mm wide No-Clean desoldering wicks used together with a soldering tip of the "Wick-Tip" type, such as 0102ZDLF200/SB (see page 36), are a perfect match to clean BGA pads efficiently.</i>					

26	Figure	Order No.	Description	Product Group	pcs/ pu	RRP €/pu excl. VAT
		3ZT00164	Tip exchanger for replacement of all internally heated Erska soldering tips, soldering tip series 832, 842 and 212, desoldering tips of the 422/452 series	2	1	26.00
		3ZT00165	Tweezers for component placement	2	1	22.30
		ODTM110	Temperature measuring device with digital display, complete	1	1	575.00
		ODTM113	<u>consisting of:</u> Temperature measuring device	1	1	205.00
		ODTM101	Sensor unit with sensor wire ODTM102	1	1	230.00
		ODTM102	Sensor wire for ODTM101	1	1	47.20
		ODTM105	Calibration adapter	1	1	56.00
		OIR4510-02	<u>Accessories:</u> Measuring sensor	5	1	
		ODTM110C	Temperature measuring device with digital display and calibration certificate, complete	1	1	770.00
		ODTM113C	<u>consisting of:</u> Temperature measuring device with calibration certificate	1	1	387.40
		ODTM101	Sensor unit with sensor wire ODTM102	1	1	230.00
		ODTM102	Sensor wire for ODTM101	1	1	47.20
		ODTM105	Calibration adapter	1	1	56.00
		OIR4510-02	<u>Accessories:</u> Measuring sensor	5	1	
		OSTR100	STR 100 stacking rack for 2 soldering stations	1	1	39.40
			<i>not suitable for i-CON soldering stations</i>			
		OSTR200	STR 200 stacking rack for 2 soldering stations	WI	1	63.00
			<i>for i-CON soldering stations</i>			

	0A04	Holder for soldering irons with an output ranging from 50 W up to 150 W, ISOTYP 90 and 0180PZ	2	1	2.80
	0A05	Holder for small and medium-sized soldering irons with sponge 0004G	2	1	40.00
	0A08MSET	Dry sponge with container for 0A39 - 0A48	1	1	9.00
	0A08MSET/10	Dry sponge with container for 0A39 - 0A48	1	10	73.80
	0A18	Holder for soldering irons of the MULTI-TIP series, TIP 260, MULTI-TC, PTC 70	2	1	1.50
	0A39	Holder for RT80 soldering iron	2	1	42.00
	0A42	Holder for soldering irons of the MULTI-TIP series, MULTI-PRO, MULTI-TC, PTC 70, BASIC TOOL 60 and BASIC TOOL 80, TIP TOOL, POWER TOOL, ERGO TOOL, MICRO TOOL and TECH TOOL	1	1	44.90
	0A43	Holder, antistatic, for CHIP TOOL	1	1	58.50
	0A45	Holder, antistatic, for solderings irons with soldering tips of the series 0832C8 - C18, MD, QD, ZD, solder wire feed unit and solder fume extraction	1	1	55.00
	0A52	Holder, antistatic, for i-TOOL and i-TOOL NANO	WI	1	26.90
	0A53	Holder for i-TOOL PICO	WI	1	20.10
	0A54	Holder, antistatic, for CHIP TOOL VARIO	WI	1	51.50
	0A55	Holder, antistatic, for i-TOOL AIR S	WI	1	36.70
	0A56	Holder, antistatisch, for X-TOOL VARIO	WI	1	52.80
	0A57	Holder for i-TOOL HP	WI	1	65.70
	0A58	Holder Tip'nTurn, antistatic	WI	1	56.40
	0A59	Holder for i-TOOL MK2 and i-TOOL NANO MK2	WI	1	27.60
	0A60	Holder for i-TOOL PICO MK2	WI	1	20.40
		<u>Cleaning sponges / cleaning brush:</u>			
	0003B/SB	Viscose sponge, blue, 55 x 55 mm/2.2 x 2.2 in, for 0A09, 10, 13, 16, 24, 25, 28, 29, 30, 34, 35, 36, 39, 41 - 45, 48, 50	1	1	2.50
	0004G/SB	Viscose sponge, 34 x 65 mm/1.3 x 2.6 in, for 0A05, 0A21 and 0A26	2	1	2.00
	0G157/SB	Sponge container and viscose sponge (INDEPENDENT 60/75/125/130), ø 36 mm/1.4 in	2	1	5.50
	0008M/SB	Dry sponge for 0A08M, 0A50, 0A52, 0A53 and 0A54	1	1	2.80
	0008M/10	Dry sponge for 0A08M, 0A50, 0A52, 0A53 and 0A54	1	10	21.80
	0A08M/SB	Sponge holder	2	1	6.70
	0A08M/10	Sponge holder /pu 10	2	1	58.50
	3ZT00051	Cleaning brush, bristles made of brass wire	2	1	4.00
	0009/SB	Splash guard holder Tip'n'Turn, antistatic	WI	1	8.80

Fig. OSR100 with OSR101 and optional solder wire 	0SR100	Solder wire dispenser, complete, for 1 solder wire spool (delivery without solder wire)	2	1	95.30
	0SR101	Kit for 2nd spool (delivery without solder wire)	2	1	75.00
Solder wires & solder bars INFO:		Solder bar and solder wire prices are subject to fluctuations of the raw material price. Current prices are available on request.			
Solder wire: Sn96.5Ag3.0Cu0.5, according to DIN EN 29453, with 3.5 % flux core according to J-STD-004A/EN61190-1-1: ROL0, halogen-free. Melting temperature: 217 °C/422 °F 	010MM0250LF02	Solder wire, 1.0 mm/0.039 in Ø 250 g/8.82 oz 	N	1	*
	015MM0250LF02	Solder wire, 1.5 mm/0.059 in Ø 250 g/8.82 oz 	N	1	*
Solder wire: Sn96.5Ag3.0Cu0.5, according to DIN EN 29453, with 1.6 % flux core according to J-STD-004A/EN61190-1-1: REL0, halogen-free. Melting temperature: 217 °C - 219 °C/422 - 426 °F	4I16035SAC305-1	Solder wire, 0.35 mm/0.014 in Ø 100 g/3.53 oz 	N	1	*
	4I16050SAC305-5	Solder wire, 0.5 mm/0.020 in Ø 500 g/15.901 oz 	N	1	*
	4I16070SAC305-5	Solder wire, 0.7 mm/0.028 in Ø 500 g/15.901 oz 	N	1	*
	4I16100SAC305-5	Solder wire, 1.0 mm/0.039 in Ø 500 g/15.901 oz 	N	1	*
Low-residue solder wire INTERFLUX IF 14: Sn60PB40, according to DIN EN 29453, with 1.4 % flux core according to J-STD-004A/EN61190-1-1: REL0. Melting temperature: 183 °C - 190 °C/361 - 374 °F	4IF140.5-0500	Solder wire, 0.5 mm/0.020 in Ø, 500 g/17.64 oz	N	1	*
	4IF140.7-0500	Solder wire, 0.7 mm/0.028 in Ø, 500 g/17.64 oz	N	1	*
	4IF141.0-0500	Solder wire, 1.0 mm/0.039 in Ø, 500 g/17.64 oz	N	1	*
Solder wire: Sn63Pb37, acc. to EN 29453, with 0.9 % flux core acc. to J-STD-004A/EN61190-1-1: ROL0, halogen-free. Melting temperature: 183 °C/361 °F	4IF091.0-0500	Solder wire, 1.0 mm/0.039 in Ø, 500 g/17.64 oz	N	1	*
	4LOT230GAG3.5CU0.7	Solder bars, lead-free, Sn95.8Ag3.5Cu0.7, 1 kg	N	1	*
	4LOT230G64 B	Solder bars, Sn64Pb36, 1 kg	N	1	*

	0FMKANC32-005	No-Clean flux cream ^{(05); (07)} , J-STD-004A/EN61190-1-1: ROL0, 5 ml/0.3 in ³ cartridge, on a colophony basis, low activated, incl. tapped and plastic needle (0.6 mm/0.037 in ø)	2	1	23.60
 02)  05)  07)  08)  09)	4FMJF8300-005	Flux gel 8300 ⁽⁰⁷⁾ for rework, 5 ml/0.3 in ³ cartridge, J-STD-004A/EN61190-1-1: REL0; resinous, halogen-free, low residues	N	1	*
	4FMJF8300-030	Flux gel 8300 ⁽⁰⁷⁾ for rework, 30 ml/1.8 in ³ cartridge, J-STD-004A/EN61190-1-1: REL0; resinous, halogen-free, low residues	N	1	*
	0FMKANC32-200	No-Clean flux cream ^{(05); (07)} , J-STD-004A/EN61190-1-1: ROL0, 200 ml/12.2 in ³ tin, on a colophony basis, low activated. Delivery periods on request.	2	1	207.90
	0FMIF8001-001	Flux IF8001 ^{(02); (08)} , J-STD-004A/EN61190-1-1: REL0, 100 ml/6.1 in ³	2	1	14.00
	0FMIF6000-001	Flux IF6000 ^{(02); (07)} for lead-free rework, J-STD-004A/EN61190-1-1: ROL0, resinous, halogen-free, long activation time, low residues, solid 7.5 %, 100 ml/6.1 in ³	2	1	14.00
	4FMJF8001-PEN	FLUX-PEN with flux IF8001 ^{(02); (08)} , J-STD-004A/EN61190-1-1: REL0, 7 ml/0.43 in ³	N	1	*
	4FMJF6000-PEN	FLUX-PEN with flux IF6000 ^{(02); (07)} , for lead-free rework, J-STD-004A/EN61190-1-1: ROL0, resinous, halogen-free, long activation time, low residues, solid 7.5 %, 7 ml/0.43 in ³	N	1	*
	0FMFEN	FLUX-PEN without flux	N	1	*
	0FMFEN-SP	Spare tip for FLUX-PEN	N	1	*
	0FR400	FLUX-REMOVER ^{(02); (07); (09)} , 400 ml/24.4 in ³ cartridge, complete	2	1	26.00
Application example 	0TR01/SB	TIP-REACTIVATOR ⁽⁰⁷⁾ , lead-free, 15 g/0.5 oz tin	2	1	8.60
		For the regeneration of oxidized soldering tips. For this purpose the heated soldering tip is wiped on the surface of the regeneration compound. Environmentally safe, free of lead and halogens. Functions even at low tip temperatures.			

	OTR03/SB	TIP-REACTIVATOR⁰⁷¹, lead-free, minimal residues, without abrasives, 25 g/0.8 oz tin	2	1	22.00
		<i>Regeneration of oxidized soldering tips. Free of lead and halogens. Functions even at low tip temperatures. At 250 °C/482 °F the heated soldering tip is dipped into the regeneration compound and wiped on the dry sponge. No residues of abrasive compounds, for example in the concave portion of the soldering tip.</i>			
	OFT01	Electronic soldering grease	2	1	3.40
	OSMD8015	Tip holder OSH11, equipped with soldering tips type 0102PDLF04, PDLF10, CDLF24, WDLF23, ADLF40, SDLF06L, desoldering tips type 0742ED0819H, 1023H, 1225H, 0462SDLF002 and 0462CDLF018, hot-air nozzles type 0472ER, CR, DR and ER as well as i-TIP fastener 3IT1040-00, complete	WI	1	
 Suitable soldering tips, type 102, see pages 37-39  Suitable desoldering tips, type 462, see page 46  Suitable desoldering tips type 742H, see page 47  Suitable hot air nozzles, type 472, see page 46	OSH11	Tip holder for i-CON VARIO, unequipped	WI	1	65.00

Professional tip care - for optimal soldering quality and a long tip life

Dry cleaning with metal wool



340 – 360 °C for lead-free solder



Remove dirty metal wool and empty the solder collecting box

Cleaning with damp sponge



Sponge (0003B) must be damp



Carefully wipe off tip



Just stick soldering tip into dry cleaner and turn



Add new solder after cleaning



DAMP – NOT WET!



Immediately add new solder

142 series

ERSADUR soldering tips for:
Product group WI

■ i-CON 1 MK2
■ i-CON 1 C MK2
■ i-CON 1C/1V MK2
■ i-CON 2 MK2

■ i-CON 2 C MK2
■ i-CON 2 V MK2
■ i-CON 2 VC MK2
with soldering iron
i-TOOL MK2

■ i-CON NANO MK2
■ i-CON PICO MK2
■ i-CON VARIO 2 MK2
■ i-CON VARIO 4 MK2
with soldering iron i-TOOL MK2

■ i-CON TRACE



Identifiable
via QR code

TIP'N'
TURN

31

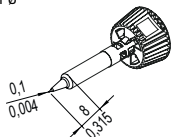
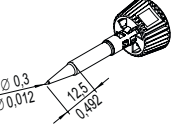
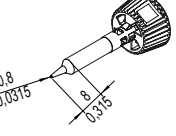
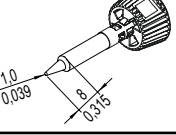
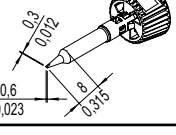
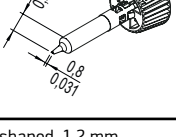
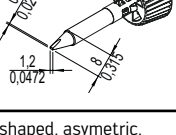
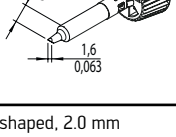
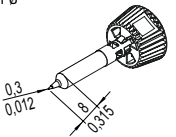
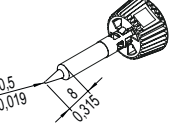
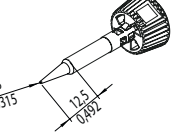
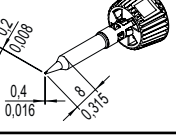
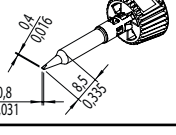
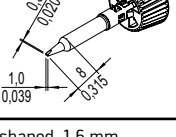
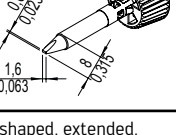
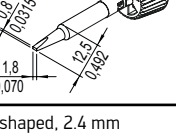
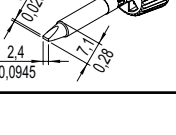
Figure / Article	Order No.	pcs p. pu	RRP € / pu excl. VAT
pencil point, recessed, 0.1 mm ø 	0142PDLF01/SB	1	13.30
pencil point, extended, 0.3 mm ø 	0142PDLF03L/SB	1	13.30
pencil point, 0.8 mm ø 	0142PDLF08/SB	1	9.10
pencil point, 1.0 mm ø 	0142PDLF10/SB	1	9.10
chisel-shaped, 0.6 mm 	0142CDLF06/SB	1	9.10
chisel-shaped, asymmetric, 0.8 mm 	0142CDLF08A/SB	1	18.40
chisel-shaped, 1.2 mm 	0142CDLF12/SB	1	9.10
chisel-shaped, asymmetric, 1.6 mm 	0142CDLF16A/SB	1	18.40
chisel-shaped, 2.0 mm 	0142CDLF20/SB	1	9.10

Figure / Article	Order No.	pcs p. pu	RRP € / pu excl. VAT
pencil point, recessed, 0.3 mm ø 	0142PDLF03/SB	1	9.10
pencil point, 0.5 mm ø 	0142PDLF05/SB	1	9.10
pencil point, extended, 0.8 mm ø 	0142PDLF08L/SB	1	13.30
chisel-shaped, 0.4 mm 	0142CDLF04/SB	1	9.10
chisel-shaped, 0.8 mm 	0142CDLF08/SB	1	9.10
chisel-shaped, 1.0 mm 	0142CDLF10/SB	1	9.10
chisel-shaped, 1.6 mm 	0142CDLF16/SB	1	9.10
chisel-shaped, extended, 1.8 mm 	0142CDLF18L/SB	1	13.30
chisel-shaped, 2.4 mm 	0142CDLF24/SB	1	9.10

Further tips on request.
Subject to technical changes!

Pu = packing unit; /SB = single piece package; all dimensions without pre-tinning

ERSADUR soldering tips for:
Product group WI

■ i-CON 1 MK2
■ i-CON 1 C MK2
■ i-CON 1 C/1 V MK2
■ i-CON 2 MK2

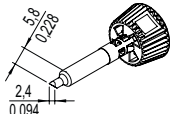
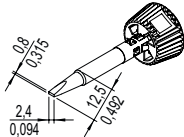
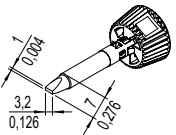
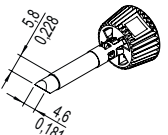
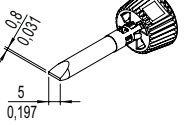
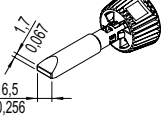
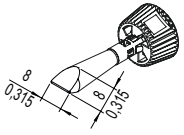
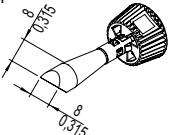
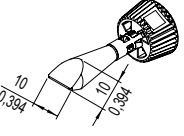
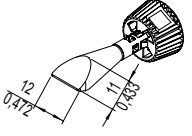
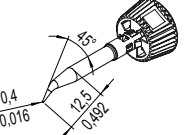
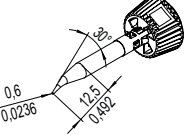
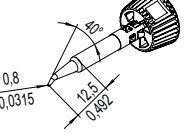
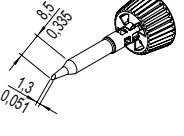
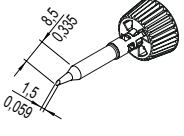
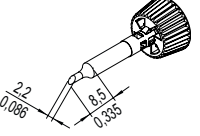
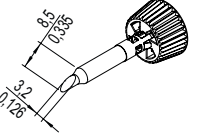
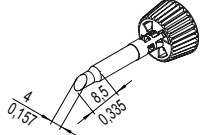
■ i-CON 2 C MK2
■ i-CON 2 V MK2
■ i-CON 2 VC MK2
with soldering iron
i-TOOL MK2

■ i-CON NANO MK2
■ i-CON PICO MK2
■ i-CON VARIO 2 MK2
■ i-CON VARIO 4 MK2
with soldering iron i-TOOL MK2

■ i-CON TRACE



TIP'N'
TURN

Figure / Article	Order No.	pcs p. pu	RRP € / pu excl. VAT	Figure / Article	Order No.	pcs p. pu	RRP € / pu excl. VAT
chisel-shaped, asymmetric, 2.4 mm 	0142CDLF24A/SB	1	18.40	chisel-shaped, extended, 2.4 mm 	0142CDLF24L/SB	1	13.30
chisel-shaped, 3.2 mm 	0142CDLF32/SB	1	9.10	chisel-shaped, asymmetric, 4.6 mm 	0142CDLF46A/SB	1	18.40
chisel-shaped, 5.0 mm 	0142CDLF50/SB	1	9.10	chisel-shaped, 6.5 mm 	0142CDLF65/SB	1	18.40
chisel-shaped, 8.0 mm 	0142CDLF80/SB	1	18.40	chisel-shaped, asymmetric, 8.0 mm 	0142CDLF80A/SB	1	18.40
chisel-shaped, 10.0 mm 	0142CDLF100/SB	1	18.40	chisel-shaped, 12.0 mm 	0142CDLF120/SB	1	18.40
pencil point, bent, extended, 0.4 mm ø 	0142SDLF04L/SB	1	18.40	pencil point, bent, extended, 0.6 mm ø 	0142SDLF06L/SB	1	18.40
pencil point, bent, extended, 0.8 mm ø 	0142SDLF08L/SB	1	18.40	angled face, 1.3 mm ø 	0142ADLF13/SB	1	13.30
angled face, 1.5 mm ø 	0142ADLF15/SB	1	13.30	angled face, 2.2 mm ø 	0142ADLF22/SB	1	13.30
angled face, 3.2 mm ø 	0142ADLF32/SB	1	13.30	angled face, 4.0 mm ø 	0142ADLF40/SB	1	13.30

Further tips on request.
Subject to technical changes!

Pu = packing unit; /SB = single piece package; all dimensions without pre-tinning

142 series

ERSADUR soldering tips for:
Product group WI

■ i-CON 1 MK2
■ i-CON 1 C MK2
■ i-CON 1C/1V MK2
■ i-CON 2 MK2

■ i-CON 2 C MK2
■ i-CON 2 V MK2
■ i-CON 2 VC MK2
with soldering iron
i-TOOL MK2

■ i-CON NANO MK2
■ i-CON PICO MK2
■ i-CON VARIO 2 MK2
■ i-CON VARIO 4 MK2
with soldering iron i-TOOL MK2

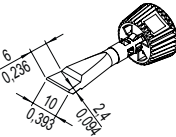
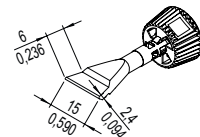
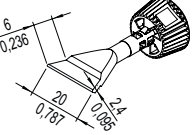
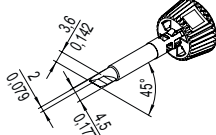
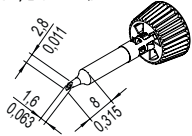
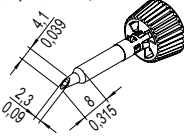
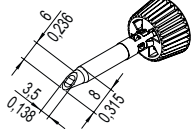
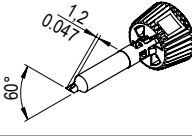
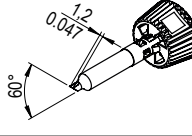
■ i-CON TRACE



Identifiable
via QR code

TIP'N'
TURN

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Figure / Article	Order No.	pcs p. pu	RRP € / pu excl. VAT	Figure / Article	Order No.	pcs p. pu	RRP € / pu excl. VAT
WICK-TIP, 10.0 mm 	0142ZDLF100/SB	1	32.70	WICK-TIP, 15.0 mm 	0142ZDLF150/SB	1	32.70
WICK-TIP, 20.0 mm 	0142ZDLF200/SB	1	32.70	PLCC blade 	0142BDLF20/SB	1	13.30
PowerWell with concave portion, 1.6 mm ø 	0142WDLF16/SB	1	18.40	PowerWell with concave portion, 2.3 mm ø 	0142WDLF23/SB	1	18.40
PowerWell with concave portion, 3.5 mm ø 	0142WDLF35/SB	1	18.40				
slitted, angled face, ID 1.2 mm, OD 2.4 mm 	0142YDLF1224/SB	1	18.40	slitted, angled face, ID 1.8 mm, OD 5.2 mm 	0142YDLF1852/SB	1	18.40
Heating element i-TOOL, i- TOOL NANO, 24 V, 150 W 	016100J	1	81.90	Heating element i-TOOL, i- TOOL NANO, 24 V, 150 W 	014100J	1	61.40

Further tips on request.

Subject to technical changes!

Pu = packing unit; /SB = single piece package; all dimensions without pre-tinning

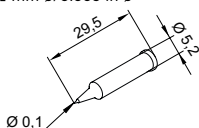
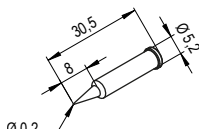
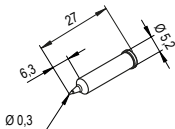
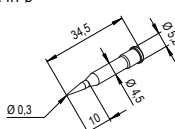
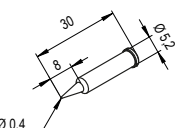
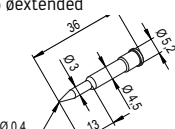
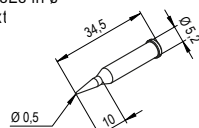
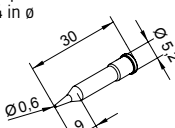
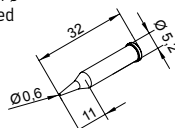
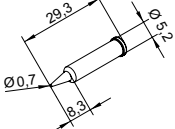
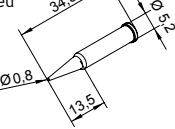
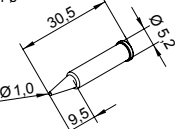
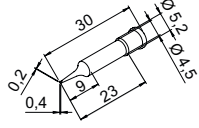
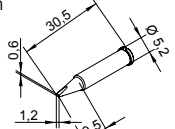
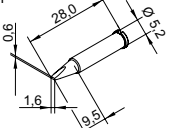
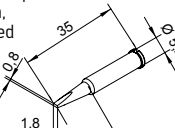
Figure / Article	Order No.	pcs p. pu	RRP € / pu excl. VAT
i-TIP fastener, black version 	3IT1040-00	1	6.20
pencil point, recessed, 0.1 mm ø/0.008 in ø 	0102PDLF01/SB	1	19.40
pencil point, 0.2 mm ø/ 0.008 in ø 	0102PDLF02/SB	1	8.80
pencil point, recessed, 0.3 mm ø/0.012 in ø 	0102PDLF03/SB	1	13.40
pencil point, 0.3 mm ø/ 0.012 in ø exter 	0102PDLF03L/SB	1	13.40
pencil point, 0.4 mm ø/ 0.016 ø 	0102PDLF04/SB	1	8.80
pencil point, 0.4 mm ø/ 0.016 ø extended 	0102PDLF04L/SB	1	13.40
pencil point, 0.5 mm ø/ 0.020 in ø ext 	0102PDLF05L/SB	1	13.40
pencil point, 0.6 mm ø/ 0.024 in ø 	0102PDLF06/SB	1	13.40

Figure / Article	Order No.	pcs p. pu	RRP € / pu excl. VAT
Tweezers to change tips 	0N544/SB	1	8.50
pencil point, 0.6 mm ø/ 0.024 in ø extended 	0102PDLF06L/SB	1	13.40
pencil point, 0.7 mm ø/ 0.028 in ø 	0102PDLF07/SB	1	8.80
pencil point, 0.8 mm ø/ 0.031 in ø, extended 	0102PDLF08L/SB	1	13.40
pencil point, 1.0 mm ø/ 0.039 in ø 	0102PDLF10/SB	1	8.80
chisel-shaped, 0.4 mm/ 0.016 in 	0102CDLF04/SB	1	8.80
chisel-shaped, 1.2 mm/ 0.047 in 	0102CDLF12/SB	1	8.80
chisel-shaped, 1.6 mm/ 0.063 in 	0102CDLF16/SB	1	8.80
chisel-shaped, 1.8 mm/ 0.071 in, extended 	0102CDLF18L/SB	1	17.40

Further tips on request.

Subject to technical changes!

Pu = packing unit; /SB = single piece package; all dimensions without pre-tinning

102 series

ERSADUR soldering tips for:
Product group WI

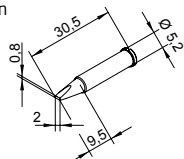
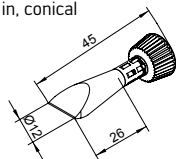
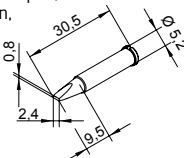
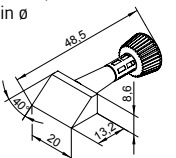
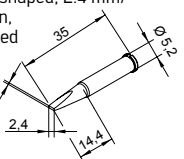
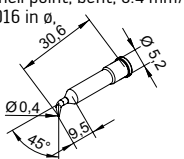
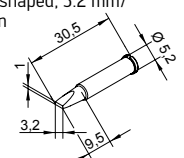
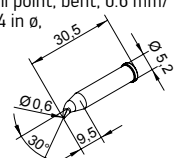
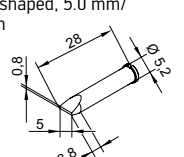
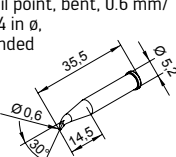
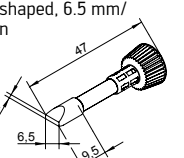
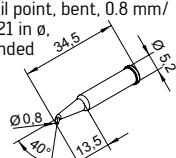
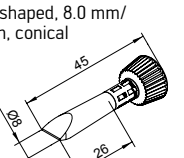
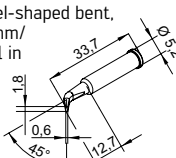
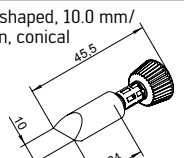
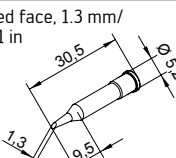
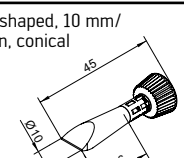
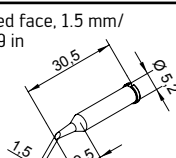
■ i-CON
■ i-CON 1
■ i-CON C
■ i-CON 1C/1V

■ i-CON 2
■ i-CON 2C
■ i-CON 2V
■ i-CON 2 VC
i-TOOL soldering iron

■ i-CON NANO
■ i-CON PICO

■ i-CON VARIO 2
■ i-CON VARIO 4
i-TOOL soldering iron

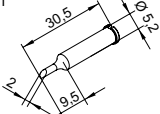
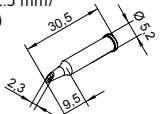
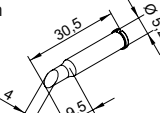
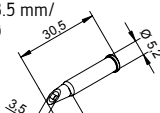
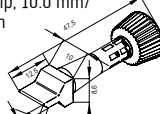
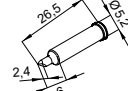
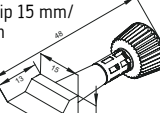
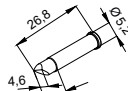
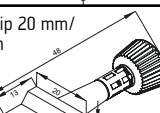
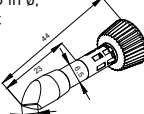
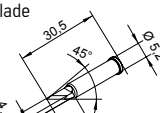
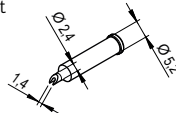
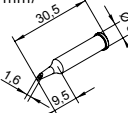
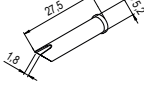
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Figure / Article	Order No.	pcs p. pu	RRP € / pu excl. VAT	Figure / Article	Order No.	pcs p. pu	RRP € / pu excl. VAT
chisel-shaped, 2.0 mm/ 0.079 in 	0102CDLF20/SB	1	8.80	chisel-shaped, 12 mm/ 0.472 in, conical 	0102CDLF120C/SB	1	26.50
chisel-shaped, 2.4 mm/ 0.094 in 	0102CDLF24/SB	1	8.80	angled face, 20 mm/ 0.787 in ø 	0102CDLF200/SB	1	56.40
chisel-shaped, 2.4 mm/ 0.094 in, extended 	0102CDLF24L/SB	1	19.40	pencil point, bent, 0.4 mm/ 0.016 in ø 	0102SDLF04/SB	1	21.60
chisel-shaped, 3.2 mm/ 0.126 in 	0102CDLF32/SB	1	8.80	pencil point, bent, 0.6 mm/ 0.024 in ø 	0102SDLF06/SB	1	21.60
chisel-shaped, 5.0 mm/ 0.197 in 	0102CDLF50/SB	1	8.80	pencil point, bent, 0.6 mm/ 0.024 in ø, extended 	0102SDLF06L/SB	1	21.60
chisel-shaped, 6.5 mm/ 0.256 in 	0102CDLF65/SB	1	19.40	pencil point, bent, 0.8 mm/ 0.032 in ø, extended 	0102SDLF08L/SB	1	21.60
chisel-shaped, 8.0 mm/ 0.315 in, conical 	0102CDLF080C/SB	1	24.90	chisel-shaped bent, 1.8 mm/ 0.071 in 	0102SDLF18/SB	1	24.90
chisel-shaped, 10.0 mm/ 0.394 in, conical 	0102CDLF100/SB	1	19.40	angled face, 1.3 mm/ 0.051 in 	0102ADLF13/SB	1	14.70
chisel-shaped, 10 mm/ 0.394 in, conical 	0102CDLF100C/SB	1	24.90	angled face, 1.5 mm/ 0.059 in 	0102ADLF15/SB	1	14.70

Further tips on request.

Subject to technical changes!

Pu = packing unit; /SB = single piece package; all dimensions without pre-tinning

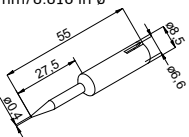
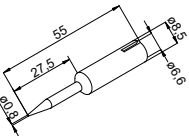
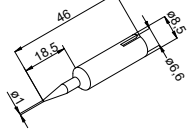
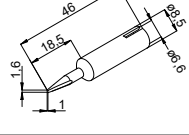
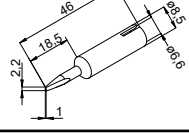
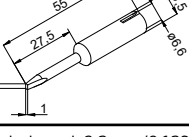
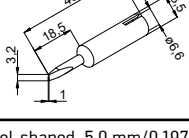
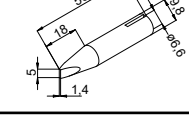
Figure / Article	Order No.	pcs p. pu	RRP € / pu excl. VAT	Figure / Article	Order No.	pcs p. pu	RRP € / pu excl. VAT
angled face, 2.0 mm/ 0.079 in 	0102ADLF20/SB	1	14.70	PowerWell with concave portion, 2.3 mm/ 0.091 in ø 	0102WDLF23/SB	1	24.90
angled face, 4.0 mm/ 0.157 in 	0102ADLF40/SB	1	14.70	PowerWell with concave portion, 3.5 mm/ 0.138 in ø 	0102WDLF35/SB	1	24.90
Wick-Tip, 10.0 mm/ 0.394 in 	0102ZDLF100/SB	1	48.70	ERSADUR, 2.4 mm, 300µm Fe, asymmetric 	0102CDLF24A/SB	1	21.60
Wick-Tip 15 mm/ 0.591 in 	0102ZDLF150/SB	1	48.70	ERSADUR, 4.6 mm, 300µm Fe, asymmetric 	0102CDLF46A/SB	1	21.60
Wick-Tip 20 mm/ 0.787 in 	0102ZDLF200/SB	1	56.40	Soldering tip, lead-free, 8 mm/0.315 in ø, asymmetric 	0102CDLF80A/SB	1	29.60
PLCC blade 	0102BDLF20/SB	1	15.30	Soldering tip, lead-free, 2.4 mm/0.0945 in ø, straight 	0102YDLF1224/SB	1	15.90
PowerWell with concave portion, 1.6 mm/ 0.063 in ø 	0102WDLF16/SB	1	24.90	Soldering tip, lead-free, 5.2 mm/2.047 in ø, straight 	0102YDLF1852/SB	1	15.90
Heating element i-TOOL PICO Upgrade-Kit, consisting of i-TOOL PICO MK2 and the mat- ching spring for the holder	013100J-UKIT	1	71.50	Heating element i-TOOL, i-TOOL NANO, 24 V, 150 W 	010102J	1	85.00

Further tips on request.

Subject to technical changes!

Pu = packing unit; /SB = single piece package; all dimensions without pre-tinning

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Figure / Article	Order No.	pcs p. pu	RRP €/pu excl. VAT
pencil point, extended, 0.4 mm/0.016 in $\varnothing$ 	0832UD/SB	1	10.20
pencil point, extended, 0.8 mm/0.031 in $\varnothing$ 	0832SD/SB	1	10.20
pencil point, 1.0 mm/0.039 in $\varnothing$ 	0832BD/SB	1	9.40
chisel-shaped, 1.6 mm/0.063 in 	0832YD/SB	1	9.20
chisel-shaped, 2.2 mm/0.087 in 	0832CD/SB	1	9.40
chisel-shaped, extended, 2.2 mm/0.087 in 	0832KD/SB	1	9.40
chisel-shaped, 3.2 mm/0.126 in 	0832ED/SB	1	9.40
chisel-shaped, 5.0 mm/0.197 in 	0832VD/SB	1	13.00

Pu = packing unit; /SB = single piece package; all dimensions without pre-tinning

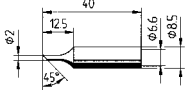
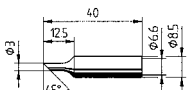
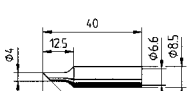
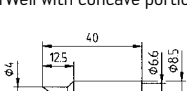
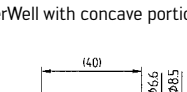
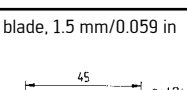
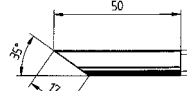
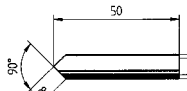
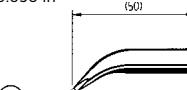
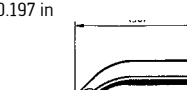
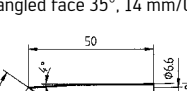
Figure / Article	Order No.	pcs p. pu	RRP € / pu excl. VAT
angled face, 2.0 mm/0.079 in 	0832FDLF/SB	1	21.20
angled face, 3.0 mm/0.118 in Ø 	0832TDLF/SB	1	20.90
angled face, 4.0 mm/0.157 in Ø 	0832NDLF/SB	1	20.90
PowerWell with concave portion 	0832PW/SB	1	28.80
SolderWell with concave portion, bent 	0832HD/SB	1	32.60
PLCC blade, 1.5 mm/0.059 in 	0832AD/SB	1	20.20

Figure / Article	Order No.	pcs p. pu	RRP € / pu excl. VAT
INFO: Soldering tips 832 GDLF, 832 LDLF and 832 MDLF can only be used with the following soldering stations / irons: ■ ANALOG 80 / A ■ MICRO-CON 60 iA (POWER TOOL) ■ DIGITAL 80 A ■ ELS 8000 / M / D ■ DIGITAL 2000 A (POWER TOOL) ■ MULTI-TC ■ RDS 80			
angled face 35°, 17 mm/0.67 in 	0832LDLF/SB	1	17.40
angled face both sides, 8 mm/0.315 in 	0832MDLF/SB	1	17.40
chisel-shaped, bent, 2.5 mm/0.098 in 	0832WD/SB	1	17.40
chisel-shaped, bent, 5 mm/0.197 in 	0832RD/SB	1	17.40
angled face 35°, 14 mm/0.55 in 	0832GDLF/SB	1	17.40

Further tips on request.

Subject to technical changes!

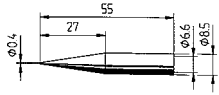
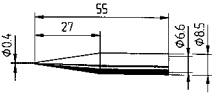
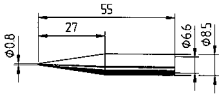
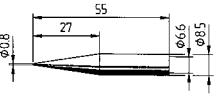
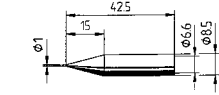
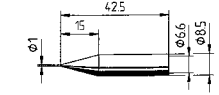
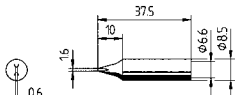
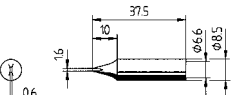
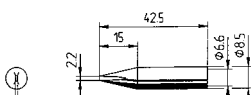
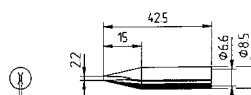
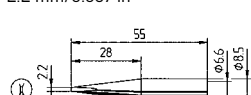
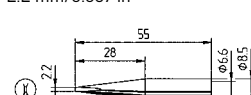
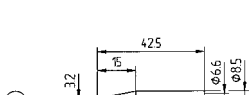
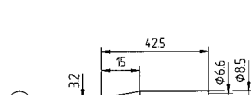
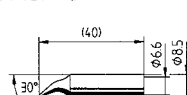
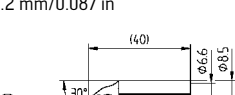
Pu = packing unit; /SB = single piece package; all dimensions without pre-tinning

842 series *for increased heat supply*

39

ERSADUR long-life soldering tips for: see page 39/40

Product group 1

Figure / Article	Order No.	pcs p. pu	€ / pu excl. VAT	Figure / Article	Order No.	pcs p. pu	RRP € / pu excl. VAT
pencil point, extended, 0.4 mm/0.016 in $\varnothing$ 	0842UDLF/SB	1	16.50	pencil point, extended, 0.4 mm/0.016 in $\varnothing$ 	0842UD/SB	1	12.70
pencil point, extended, 0.8 mm/0.031 in $\varnothing$ 	0842SDLF/SB	1	16.50	pencil point, extended, 0.8 mm/0.031 in $\varnothing$ 	0842SD/SB	1	12.70
pencil point, 1.0 mm/0.039 in $\varnothing$ 	0842BDLF/SB	1	16.50	pencil point, 1.0 mm/0.039 in $\varnothing$ 	0842BD/SB	1	12.70
chisel-shaped, 1.6 mm/0.063 in 	0842YDLF/SB	1	16.50	chisel-shaped, 1.6 mm/0.063 in 	0842YD/SB	1	12.70
chisel-shaped, 2.2 mm/0.087 in 	0842CDLF/SB	1	16.50	chisel-shaped, 2.2 mm/0.087 in 	0842CD/SB	1	12.70
chisel-shaped, extended, 2.2 mm/0.087 in 	0842KDLF/SB	1	16.50	chisel-shaped, extended, 2.2 mm/0.087 in 	0842KD/SB	1	12.70
chisel-shaped, 3.2 mm/0.126 in 	0842EDLF/SB	1	16.50	chisel-shaped, 3.2 mm/0.126 in 	0842ED/SB	1	12.70
pencil point, bent, 0.4 mm/0.016 in $\varnothing$ 	0842ID/SB	1	17.80				
chisel-shaped, bent, 2.2 mm/0.087 in 	0842JD/SB	1	18.10				

Further tips on request.

Subject to technical changes!

Pu = packing unit; /SB = single piece package; all dimensions without pre-tinning

242 series

■ i-CON VARIO 2
■ i-CON VARIO 4

ERSADUR long-life tips for:
Product group 1

612 series

ERSADUR long-life tips for:
Product group 1

■ DIGITAL 2000 A
TECH TOOL soldering iron
■ DIGITAL 60 A
TECH TOOL soldering iron
■ MICROCON 60 iA
TECH TOOL soldering iron
■ CPS60.10

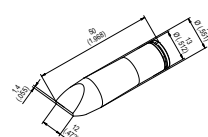
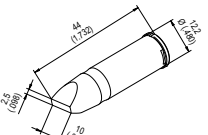
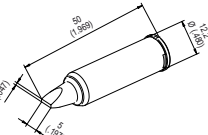
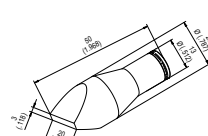
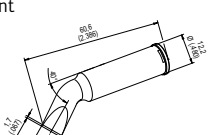
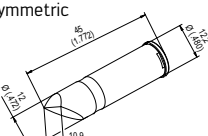
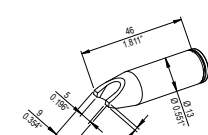
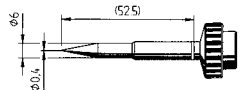
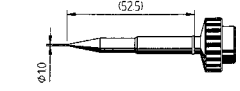
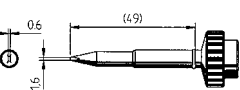
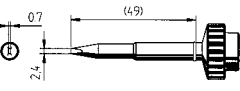
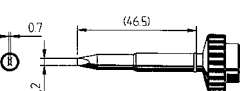
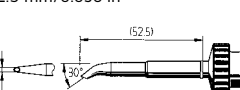
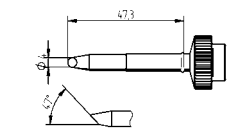
Figure / Article	Order No.	pcs p. pu	RRP € / pu excl. VAT
ERSADUR, lead-free, 12,0 mm 	0242CDLF120/SB	1	36.60
ERSADUR, lead-free, 10,0 mm 	0242CDLF100/SB	1	36.60
ERSADUR, lead-free, 5,0 mm 	0242CDLF50/SB	1	36.60
ERSADUR, lead-free, 20,0 mm 	0242CDLF200/SB	1	44.00
ERSADUR, lead-free, 9,0 mm, bent 	0242SDLF90/SB	1	40.80
ERSADUR, lead-free, 10,9 mm, asymmetric 	0242CDLF109A/SB	1	40.80
slitted, ID 5,0 mm, OD 9,0 mm 	0242YDLF90/SB	1	
Tip receptacle, complete, for i-TOOL HP 	3IT2440/SB	1	48.00

Figure / Article	Order No.	pcs p. pu	RRP € / pu excl. VAT
pencil point, 0,4 mm/0.016 in ø 	0612SDLF/SB	1	24.50
pencil point, 1,0 mm/0.039 in ø 	0612BDLF/SB	1	24.50
chisel-shaped, 1,6 mm/0.063 in 	0612ADLF/SB	1	24.50
chisel-shaped, 2,4 mm/0.094 in 	0612KDLF/SB	1	25.50
chisel-shaped, 3,2 mm/0.126 in 	0612EDLF/SB	1	24.50
Ersa SolderWell with concave portion, bent 30°, 2,5 mm/0.098 in 	0612HD/SB	1	56.60
angled face 45°, 4,0 mm/0.157 in 	0612WDLF/SB	1	30.30

Further tips on request.

Subject to technical changes!

Pu = packing unit; /SB = single piece package; all dimensions without pre-tinning

212 series

ERSADUR long-life tips for:
Product group 1

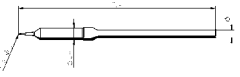
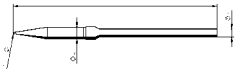
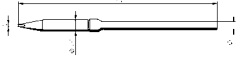
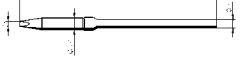
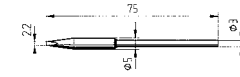
- TWIN 40 A/AS
- SMT UNIT 60 A/AS
MICRO TOOL soldering iron
- REWORK 80

- SMD 8000
MICRO TOOL soldering iron
- MICRO-CON 60 iA
MICRO TOOL soldering iron

- TWIN 80 A
MICRO TOOL soldering iron
- ANALOG 20 A

- DIGITAL 2000 A
MICRO TOOL soldering iron

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Figure / Article	Order No.	pcs p. pu	RRP € /pu excl. VAT		Figure / Article	Order No.	pcs p. pu	RRP € /pu excl. VAT
pencil point, 0.2 mm/0.008 in ø 	0212SDLF/SB	1	17.50					
pencil point, 0.4 mm/0.016 in ø 	0212BDLF/SB	1	17.50					
chisel-shaped, 1.0 mm/0.039 in 	0212CDLF/SB	1	17.50					
chisel-shaped, 1.8 mm/0.071 in 	0212EDLF/SB	1	17.50					
chisel-shaped, reinforced, 2.2 mm/0.087 in 	0212FDLF/SB	1	17.50					
MiniMicroWell, 1.6 mm/0.063 in 	0212WD/SB	1	48.10					

Further tips on request.
Subject to technical changes!

Pu = packing unit; /SB = single piece package; all dimensions without pre-tinning

ERSADUR desoldering tips (pair) for:
Product group 1

■ SMT UNIT 60 A/AC

■ MICRO-CON 60 iA

■ DIGITAL 2000 A

Pincette 40 desoldering tweezers
CHIP TOOL desoldering tweezers

■ REWORK 80

■ SMD 8000

TC 40 desoldering tweezers

■ i-CON

■ i-CON2

CHIP TOOL desoldering tweezers

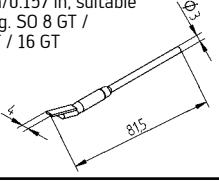
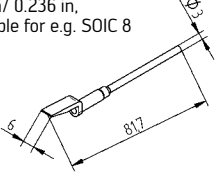
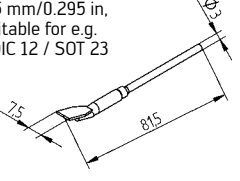
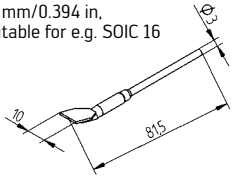
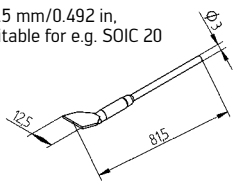
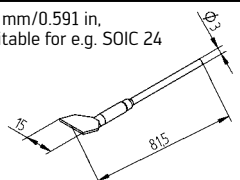
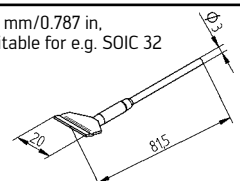
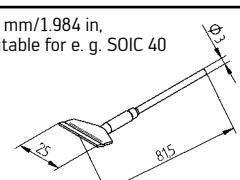
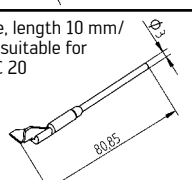
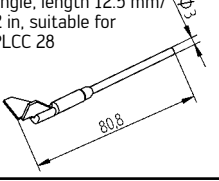
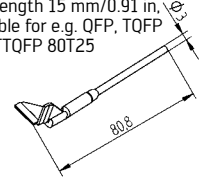
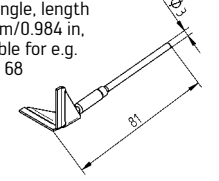
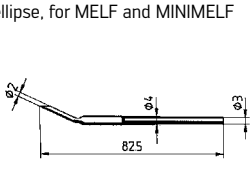
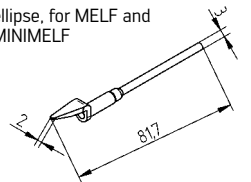
Figure / Article	Order No.	pcs p. pu	RRP € / pu excl. VAT
4 mm / 0.157 in, suitable for e.g. SO 8 GT / 14 GT / 16 GT 	0452FDLF 040/SB	1	48.80
6 mm / 0.236 in, suitable for e.g. SOIC 8 	0452EDLF 060/SB	1	60.00
7.5 mm / 0.295 in, suitable for e.g. SOIC 12 / SOT 23 	0452FDLF 075/SB	1	48.80
10 mm / 0.394 in, suitable for e.g. SOIC 16 	0452FDLF 100/SB	1	48.80
12.5 mm / 0.492 in, suitable for e.g. SOIC 20 	0452FDLF 125/SB	1	48.80
15 mm / 0.591 in, suitable for e.g. SOIC 24 	0452FDLF 150/SB	1	48.80
20 mm / 0.787 in, suitable for e.g. SOIC 32 	0452FDLF 200/SB	1	60.00
25 mm / 1.984 in, suitable for e.g. SOIC 40 	0452FDLF/ 250/SB	1	60.00
90° angle, length 10 mm / 0.394 in, suitable for e.g. PLCC 20 	0452QDLF 100/SB	1	68.00

Figure / Article	Order No.	pcs p. pu	RRP € / pu excl. VAT
90° angle, length 12.5 mm / 0.492 in, suitable for e.g. PLCC 28 	0452QDLF 125/SB	1	68.00
90° angle, length 15 mm / 0.91 in, suitable for e.g. QFP, TQFP and TTQFP 80T25 	0452QDLF 150/SB	1	68.00
90° angle, length 25 mm / 0.984 in, suitable for e.g. PLCC 68 	0452QDLF 250/SB	1	74.00
ellipse, for MELF and MINIMELF 	0422MD/SB	1	32.80
ellipse, for MELF and MINIMELF 	0452MDLF 020/SB	1	60.00

Further tips on request.
Subject to technical changes!

Pu = packing unit; /SB = single piece package; all dimensions without pre-tinning

462 series

Desoldering tips for
Product group WI

- i-CON 1V & 2V
- i-CON VARIO 2
- i-CON VARIO 4

CHIP TOOL VARIO tweezers

472 series

Desoldering tips/hot air nozzles for
Product group WI

- i-CON2 V
- CHIP TOOL VARIO tweezers
- i-CON VARIO 2
- i-CON VARIO 4
- CHIP TOOL VARIO tweezers
- i-TOOL AIR 5 hot air iron

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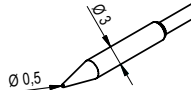
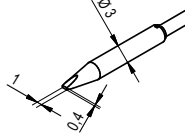
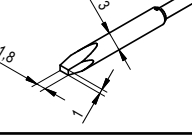
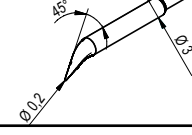
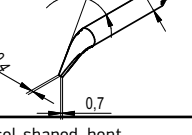
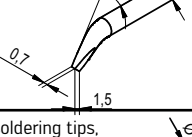
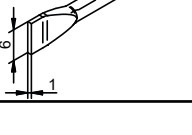
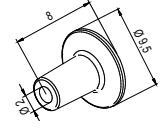
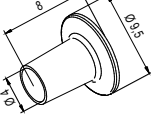
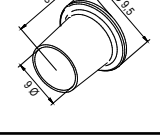
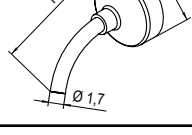
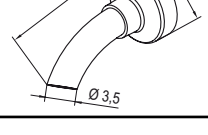
Figure / Article	Order No.	pcs p. pu	€ / pu excl. VAT
pencil point, 0.5 mm / 0.018 in $\varnothing$ 	0462PDLF 005/SB	1	92.00
chisel-shaped, 1 mm / 0.039 in $\varnothing$ 	0462CDLF 010/SB	1	92.00
chisel-shaped, 1.8 mm / 0.071 in $\varnothing$ 	0462CDLF 018/SB	1	92.00
pencil point, bent, 0.2 mm / 0.008 in $\varnothing$ 	0462SDLF 002/SB	1	92.00
chisel-shaped, bent, 0.7 mm / 0.028 in $\varnothing$ 	0462MDLF 007/SB	1	92.00
chisel-shaped, bent, 1.5 mm / 0.059 in $\varnothing$ 	0462MDLF 015/SB	1	92.00
Desoldering tips, 6,0 mm / 0.236 in $\varnothing$ 	0462FDLF 060/SB	1	92.00

Figure / Article	Order No.	pcs p. pu	RRP € / pu excl. VAT
hot air nozzle, 2 mm/ 0.079 in $\varnothing$ 	0472AR/SB	1	12.30
hot air nozzle, 4 mm/ 0.157 in $\varnothing$ 	0472BR/SB	1	12.60
hot air nozzle, 6 mm/0.236 in $\varnothing$ 	0472CR/SB	1	12.30
hot air nozzle, bent, 1.7 mm/0.067 in $\varnothing$ 	0472DR/SB	1	17.50
hot air nozzle, bent, 3.5 mm/0.138 in $\varnothing$ 	0472ER/SB	1	17.50

Further tips on request.

Subject to technical changes!

Pu = packing unit; /SB = single piece package; all dimensions without pre-tinning

722 series

ERSADUR desoldering tips for:
Product group 1

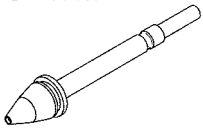
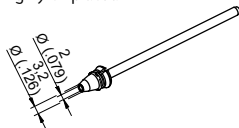
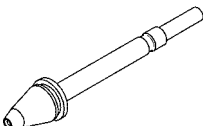
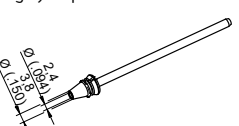
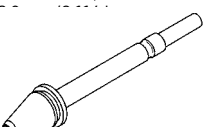
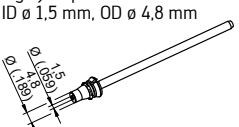
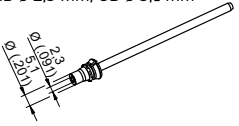
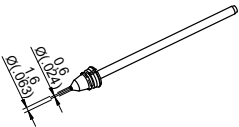
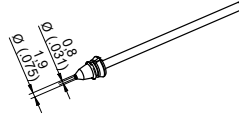
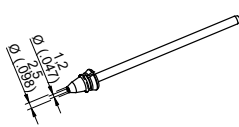
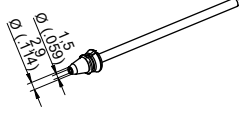
- DIGITAL 2000 A
- XTOOLKIT1
- i-CON/i-CON2
X-TOOL desoldering tool
- i-CON VARIO 2/4
X-TOOL desoldering tool

742H series

(Highly tin-plated)

ERSADUR desoldering tips for:
Product group WI

- i-CON 1V
- i-CON 2V
- i-CON VARIO 2
- i-CON VARIO 4
X-TOOL VARIO desoldering tool

Figure / Article	Order No.	pcs p. pu	RRP € / pu excl. VAT	Figure / Article	Order No.	pcs p. pu	RRP € / pu excl. VAT
ERSADUR, ID 0.8 mm/0.031 in, OD 2.1 mm/0.083 in 	0722ED 0821/SB	1	30.50	ERSADUR desoldering tip, highly tinplated 	0742ED 2032H/SB	1	33.90
ERSADUR, ID 1.2 mm/0.047 in, OD 2.6 mm/0.102 in 	0722ED 1226/SB	1	30.10	ERSADUR desoldering tip, highly tinplated 	0742ED 2438H/SB	1	33.90
ERSADUR, ID 1.0 mm/0.039 in / 1.5 mm/0.059 in, OD 2.6 mm/0.102 in 	0722ED 1529/SB	1	30.10	ERSADUR desoldering tip, highly tinplated ID ø 1.5 mm, OD ø 4.8 mm 	0742ED 1548H/SB	1	33.90
742H series ERSADUR desoldering tips for: Product group WI				ERSADUR desoldering tip, highly tinplated ID ø 2.3 mm, OD ø 5.1 mm 	0742ED 2351H/SB	1	33.90
ERSADUR desoldering tip, highly tinplated 	0742ED 0616H/SB	1	33.90	Cleaning kit X-TOOL VARIO desoldering tips 	E074700	1	230.00
ERSADUR desoldering tip, highly tinplated 	0742ED 0819H/SB	1	33.90	Service tool VARIO TOOL 	E074600	1	36.90
ERSADUR desoldering tip, highly tinplated 	0742ED 1023H/SB	1	33.90				
ERSADUR desoldering tip, highly tinplated 	0742ED 1225H/SB	1	33.90				
ERSADUR desoldering tip, highly tinplated 	0742ED 1529H/SB	1	33.90				

Further tips on request.
Subject to technical changes!

Pu = packing unit; /SB = single piece package; all dimensions without pre-tinning

HYBRID REWORK SYSTEMS

For professional repair of electronic assemblies

Over the past two decades, rework and repair of electronic assemblies has been one of the most exciting and challenging undertakings in the industry. The PCBs' increasing complexity as well as the advancements in packages has put additional demands on both rework specialists and their equipment. Applications oriented, innovative solutions are the key to success in this demanding field.

Ersa took on the rework challenge almost twenty years ago when it introduced its first patented medium wavelength infrared rework system, the Ersa IR 500. Today, we are proud to boast one of the world's largest installed equipment bases of several thousands of systems ranging from smaller benchtop units to larger semi-automated machines.

Ersa rework systems have proven themselves to be the undisputed leaders in handling the largest variety of rework applications. From the smallest 01005 up to large SMT connectors, from SMT Flip-Chips to THT Pin Grid Arrays, from BGA on flex circuit to stacked BGAs and from metal shields to plastic processor sockets, the safe IR technology handles it all.

Modern software packages ensure process documentation and process visualization for all Ersa rework systems. The software concept ensures that operators can easily operate the different Ersa systems without additional training requirements.



Ersa rework systems

INSPECTION SYSTEMS

Optical inspection for hidden solder joints

For nearly fifteen years now, thousands of users worldwide have been benefiting from the ability to inspect hidden solder joints with the patented and award-winning ERSASCOPE inspection technology.

Industry experts, including the IPC, approve the great importance of using ERSASCOPE technology for the inspection of hidden solder joints. In combination with X-ray inspection equipment, the ERSASCOPE systems provide the most complete view of potential problems in the production process. ERSASCOPE remains to be the undisputed industry standard for optically inspecting BGAs and other hidden solder joints!

Whether for inspection under Flip-Chips or for inspection where other microscopes cannot see, ERSASCOPE technology offers a significant added value to any quality assurance program.



Ersa inspection systems



PERSONNEL QUALIFICATION AND SERVICES

For over 100 years, Erska has been the first address for all soldering needs. Erska equipment is designed for top performance – but for top soldering results the user also needs the latest tech knowledge. We provide you with the appropriate know-how to make your electronics production even better. Whatever your needs, our training program covers all aspects of professional soldering – from solder paste printing, reflow, selective and wave soldering to rework and hand soldering.

You can join any time! Our wide range of digital and on-site trainings certainly offers the fitting qualification measure for your needs.

Some examples:

- Process trainings and practical training courses
- Customer-specific technology days
- Operation and maintenance trainings
- WEBinERSA webinars
- Live demonstrations and test soldering



Further information

Your benefit

- Quality increase in the production of electronic assemblies
- Increased process safety due to higher efficiency of employees and more reliable hand and machine soldering processes
- Competitive advantages due to certified personnel
- Personal, modular certificate
- High training success due to small groups of participants
- Flexible due to modular training concept
- Up-to-date, standardized training materials
- Provides security for audits and verification requirements

WEBinERSA WEBINAR PROGRAM

Our goal is to give all interested parties access to the desired soldering know-how – or in short: With the WEBinERSA we want to make your production even stronger!

Our webinars, each lasting 60 to 90 minutes, provide information on current topics in soldering technology and offer a wide variety: Whether stencil printing, high-end soldering machines, rework and inspection systems or intelligent solutions in classical hand soldering – there is something for everyone.

In the field of rework and hand soldering for example, we'll be covering the basics as well as specific topics such as soldering of PTHs and SMDs on high thermal mass assemblies or big board rework.

Our current WEBinERSA program is available online at www.webinar.ersa.com.

WEBinERSA webinars



Your benefit

- Worldwide and location-independent access to technology know-how
- Qualification of employees through digital system and process training
- Increased flexibility due to online trainings
- Exchange with experts on current topics in electronics production

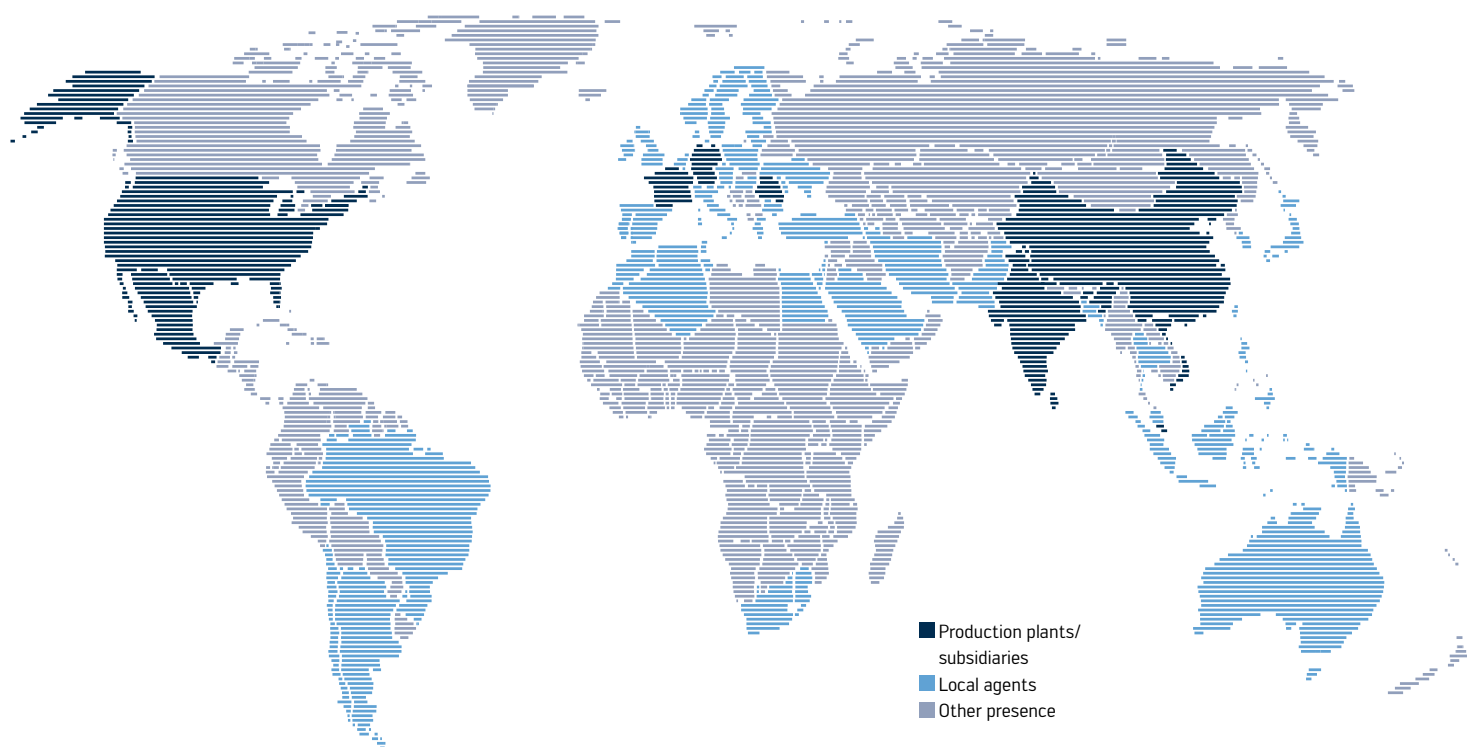
THAT'S HOW IT WORKS

- Register via our homepage
- Receive confirmation and a link to access your WEBinERSA
- Dial in 5 minutes before the WEBinERSA starts
- Listen to the presentation and get directly in touch with the experts
- Note: The software does not have to be available in the company, it is a web link



ELECTRONICS PRODUCTION EQUIPMENT

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