



Accessories

For Heat Guns



Leister brand products

High-quality, sustainable, reliable

Based on customer needs and our extensive application knowledge, we develop products and services for plastic welding and for generating industrial process heat. Our focus is always on functionality, sustainability, ergonomics and attractive design. Our consistent process and quality management ensures the Leister quality known for decades. The Leister brand stands for quality, sustainability and reliability of premium products for processing plastics – around the clock and around the globe.

We know how.

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Product Overview

Hot-air hand tools

									
Type	TRIAC ST	TRIAC AT	ELECTRON ST	HOT JET S	SOLANO AT	GHIBLI AW	GHIBLI	HOTWIND	FORTE S3
Voltage V~	230 / 120	230 / 120	230 / 120	230 / 120	230	120 / 230	120 / 230	230	3 × 230 / 3 × 400
Max. power W	1600	1600	2400 / 3400	460	2300	1800 / 2300	1500 / 2000	3700	10 000
Temperature °C	40 – 700	40 – 620	40 – 650	40 – 600	50 – 650	65 – 620	40 – 600	20 – 650	20 – 650
Size mm (L × W × H) Handle (Ø)	338 × 90 56	338 × 90 56	338 × 90 56	235 × 70 40	270 × 75 × 240 45	280 × 90 × 220 45	195 × 85 × 160 57	332 × 106 × 179	390 × 132 85
Weight kg (without cord)~	1.0	1.0	1.1	0.4	0.75	1.1	0.9	2.2	4.4
Integrated blower	✓	✓	✓	✓	✓	✓	✓	✓	✓
Digital display		✓			✓	✓		✓ (SYSTEM)	
Conformity mark	CE	CE	CE	CE	CE	CE	CE		CE
Approval mark	CSK	CSK	CSK	CSK	K	S		K	S
Protection class	□	□	□	□	□	□	□	□	□
Applications									
Outdoor use	✓	✓	✓	✓		✓			✓
Roofing 	✓	✓	✓	✓					
Billboards / Tarpaulins 	✓	✓		✓	✓				
Civil engineering / Tunneling / Landfills 	✓	✓	✓						
Plastic fabrication 	✓	✓		✓					
Flooring / Interior design 	✓	✓	✓	✓					
Shrinking 	✓	✓	✓	✓	✓	✓	✓	✓	✓
Special applications 					✓	✓	✓	✓	✓



Hot-air hand tools and Blower

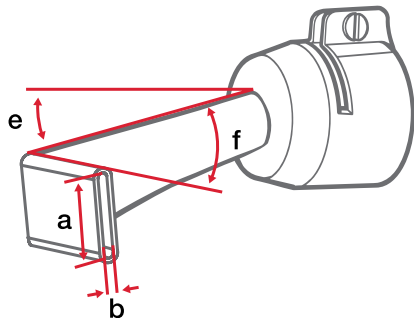
							
Type	PENWELD A / S	DIODE S	LABOR S	AIRSTREAM 100	AIRSTREAM ST	ROBUST	MINOR
Voltage V~	230	230	230	230	230	3 × 230 / 3 × 400	230
Max. power W	1000	1600	800 / 900	72	215	250	100
Temperature °C	60 - 450	20 - 600	20 - 600				
Size mm (L × W × H) Handle (∅)	254 × 54 37	265 × 57 40	180 × 54 32	440 × 228 × 227	600 × 250 × 362	255 × 221	250 × 95 64
Weight kg (without cord)~	0.43	0.46	0.15	7.2	24	8.0	1.15
Integrated blower				✓	✓	✓	✓
Digital display	✓ (A)						
Conformity Mark	CE	CE	CE	CE	CE		CE
Approval mark							
Protection Class	□	□	□	⊕	⊕	⊕	□
Applications							
Indoor use	✓	✓	✓	✓	✓	✓	✓
Roofing 							
Billboards / Tarpaulins 							
Civil engineering / Tunneling / Landfills 							
Plastic fabrication 	✓	✓	✓	✓	✓	✓	✓
Flooring / Interior design 							
Shrinking 	✓	✓	✓	✓	✓		



Accessories Hot-Air Hand Tools

Wide slot nozzles

Wide slot nozzle: a × b mm, e° angled, f° bent



Wide slot nozzle Ø21.3 mm

	TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
 105.549 10 × 2 mm, 15° angled, 30° bent			•					•
 107.141 15 × 2 mm, 15° angled, 30° bent			•					•
 105.559 20 × 2 mm, straight			•					•
 107.142 1) 20 × 2 mm, 30° angled			•					•
 105.556 20 × 2 mm, 75° angled			•					•
 105.066 30 × 1 mm, straight			•					•
 105.548 40 × 5 mm, straight			•					•
 105.547 50 × 8 mm, straight			•					•
 105.039 80 × 1 mm, straight			•					•
 105.036 100 × 1 mm, straight			•					•
 105.475 20 × 2 mm, straight	•							•

Wide slot nozzle Ø31.5 mm

	TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
 105.477 20 × 2 mm, straight, 150 mm length	•							•
 107.123 1) 20 × 2 mm, 15° angled	•							•
 107.125 1) 20 × 2 mm, 60° angled, foil left	•							•
 105.503 1) 20 × 2 mm, 60° angled, foil right	•							•
 107.124 1) 20 × 2 mm, 75° angled	•							•
 124.999 20 × 3 mm, 15° angled, 120° bent, foil left	•							•
 105.500 20 × 3 mm, 15° angled, -120° bent, foil right	•							•
 105.492 20 × 2 mm, 15° angled, 120° bent	•							•
 105.487 1) 20 × 2 mm, -15° angled, 30° bent	•							•
 160.858 20 × 9 mm, straight	•							•
 105.485 25 × 2 mm, straight	•							•
 105.494 30 × 2 mm, 15° angled	•							•
 128.535 30 × 2 mm, 45° angled	•							•
 105.526 40 × 2 mm, straight	•							•
 107.132 1) 40 × 2 mm, 15° angled	•							•

Wide slot nozzle Ø31.5 mm

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
	107.133 40 × 2 mm, 15° angled, perforated	•						•	
	107.143 40 × 2 mm, 15° angled, with stop plate	•						•	
	107.135 40 × 2 mm, 15° angled, PTFE-coated, Max. temperature 260°C/500°F	•						•	
	107.130 40 × 2 mm, 30° angled	•						•	
	105.531 40 × 2 mm, 90° angled,	•						•	
	105.527 40 × 8 mm, 30° bent	•						•	
	107.129 1) 60 × 2 mm, 15° angled, for Bitumen	•						•	
	107.131 1) 80 × 2 mm, 15° angled, for Bitumen	•						•	

Wide slot nozzle Ø36.5 mm

	105.435 20 × 2 mm, straight, without clamps				•	•			
	106.998 1) 20 × 2 mm, 15° angled				•	•			
	106.999 1) 40 × 2 mm, -15° angled				•	•			
	108.086 40 × 2 mm, straight, without clamps				•	•			
	107.261 70 × 4 mm, straight, without clamps				•	•			
	108.078 100 × 4 mm, straight				•	•			

Wide slot nozzle Ø36.5 mm

	105.982 150 × 4 mm, straight				•	•			
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Wide slot nozzle Ø50.0 mm

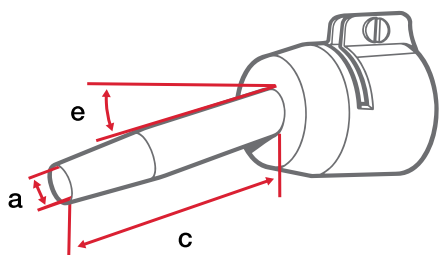
	107.134 40 × 2 mm, straight, for tape welding		•						
	105.961 42 × 11 mm, length 300 mm		•						
	107.258 1) 70 × 10 mm, straight, for Bitumen, without clamps		•						
	142.281 2) 74 × 3 mm, with scraper		•						
	107.653 2) 75 × 2 mm, 20° angled, for Bitumen		•						
	106.057 100 × 4 mm, straight, without clamps		•						
	106.060 150 × 6 mm, straight, without clamps		•						
	107.270 150 × 12 mm, straight, without clamps		•						
	106.061 300 × 6 mm, straight		•						

¹⁾ POS cardboard box available (please refer to p. 20 / 21)

²⁾ Tool stand 151.068 recommended (please refer to p. 16)

Tubular nozzles

Tubular nozzle: Øa mm, c mm, e° angled



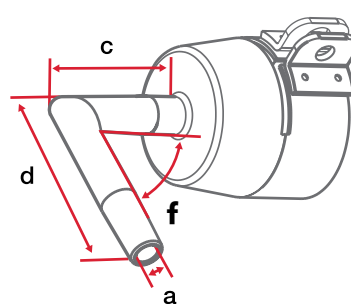
Tubular nozzle Ø21.3 mm

	105.624 Ø4 mm, 45 mm, straight			•				•
	107.144 ¹⁾ Ø5 mm, 41 mm, 15° angled, suitable for speed welding nozzle			•				•
	105.566 Ø5 mm, 45 mm, straight, suitable for speed welding nozzle			•				•
	105.567 Ø5 mm, 150 mm, straight, suitable for speed welding nozzle			•				•
	131.867 Ø5 mm, 30 × 60 mm, 90° bent, suitable for speed welding nozzle			•				•
	105.618 Ø7 mm, 30 mm, straight			•				•
	107.145 Ø10 mm, 45 mm, straight			•				•
	107.152 Ø12 mm, 25 × 50 mm, 90° angled			•				•
	105.641 Ø21.3 mm, 33 × 45 mm, 90° angled			•				•

Soldering nozzle Ø21.3 mm

	107.148 3 × 1.5 mm, 40 mm, 45° angled			•				•
	107.146 Ø2 mm, 40 mm, 45° angled			•				•

Tubular nozzle: Øa mm, c × d mm, e° angled



Soldering nozzle Ø21.3 mm

	107.150 Ø2.5 mm, 45 mm, 45° angled			•				•
	107.151 Ø4 mm, 45 mm, 45° angled			•				•
	107.149 Ø7 mm, 40 mm, 20° angled			•				•

Tubular nozzle Ø31.5 mm

	107.000 Ø5 mm, 27 - 39 mm, straight (triplicate)	•						•
	100.303 ¹⁾ Ø5 mm, 37 mm, 15° angled, suitable for speed welding nozzle	•						•
	105.576 Ø5 mm, 30 × 60 mm, 90° bent, suitable for speed welding nozzle	•						•
	105.575 Ø5 mm, 100 mm, straight, suitable for speed welding nozzle	•						•
	106.982 Ø5 mm, 150 mm, -15° angled, suitable for speed welding nozzle	•						•
	105.429 Ø5 mm, 200 mm, straight, suitable for speed welding nozzle	•						•
	107.128 Ø10 mm, 44 mm, straight	•						•
	105.514 Ø12 mm, 25 × 50 mm, 90° angled	•						•

Tubular nozzle Ø31.5 mm

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
	111.711 Ø18 mm, 70 mm, straight	•						•	
	105.509 Ø25.4 mm, 20 mm, straight	•						•	

Tubular nozzle M14

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
	116.519 Ø3 mm, 43 mm, straight						•		
	105.622 Ø5 mm, 43 mm, 15° angled, suitable for speed welding nozzle						•		

Tubular nozzle Ø36.5 mm

	107.154 ¹⁾ Ø5 mm, 41 mm, straight, suitable for speed welding nozzle				•	•			
	105.818 Ø5 mm, 150 mm, straight, suitable for speed welding nozzle				•	•			
	105.454 Ø9 mm, 50 mm, straight, without clamps				•	•			
	105.455 Ø9 mm, 102 mm, straight, without clamps				•	•			
	107.002 Ø12 mm, 25 × 50 mm, 90° angled				•	•			
	107.003 Ø12 mm, 25 × 50 mm, 90° angled, without clamps				•	•			
	105.462 Ø21.3 mm, 58 mm, straight, without clamps				•	•			
	105.446 Ø25 mm, 25 × 95 mm, 90° angled				•	•			

Tubular nozzle Ø50.0 mm

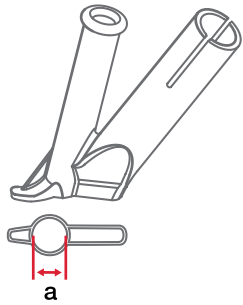
	107.229 Ø20 mm, without clamps		•						
	107.256 Ø48 mm, 85 × 165 mm, 90° angled		•						



¹⁾ POS cardboard box available (please refer to p. 20 / 21)

Speed welding nozzles

Speed welding nozzle: a mm



Speed welding nozzle Ø8.0 mm

	TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
 106.989 ³⁾ Round Ø3 mm Profile D	•	•	•	•	•	•	•	•
 105.431 ¹⁾³⁾ Round Ø3 mm, with narrow air slit Profile D	•	•	•	•	•	•	•	•
 160.550 ¹⁾³⁾ Round Ø3 mm, with narrow air slit, tip bent Profile D	•	•	•	•	•	•	•	•
 106.990 ³⁾ Round Ø4 mm Profile D	•	•	•	•	•	•	•	•
 105.432 ¹⁾³⁾ Round Ø4 mm, with narrow air slit Profile D	•	•	•	•	•	•	•	•
 106.991 ¹⁾³⁾ Round Ø5 mm Profile D	•	•	•	•	•	•	•	•
 105.433 ¹⁾³⁾ Round Ø5 mm, with narrow air slit Profile D	•	•	•	•	•	•	•	•
 159.848 ¹⁾³⁾ Round Ø5 mm, with narrow air slit, tip bent Profile D	•	•	•	•	•	•	•	•
 156.470 ³⁾ Round Ø5 mm, tip bent Profile D	•	•	•	•	•	•	•	•
 107.137 ³⁾ Tape 8 × 2 mm Profile C	•	•	•	•	•	•	•	•
 107.139 ³⁾ Tape 12 × 4.5 mm Profile C	•	•	•	•	•	•	•	•
 106.992 ¹⁾³⁾ Triangle 5.7 × 3.7 mm Profile A	•	•	•	•	•	•	•	•

Speed welding nozzle Ø8.0 mm

 106.993 ³⁾ Triangle 7 × 5 mm Profile B	•	•	•	•	•	•	•	•
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Smoothing nozzle Ø8.0 mm

 165.937 ³⁾ for welded seams in corners and curves	•	•	•	•	•	•	•	•
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Tacking nozzle Ø8.0 mm

 106.996 ³⁾ Ø8 mm	•	•	•	•	•	•	•	•
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Tacking nozzle M14

 106.988 M14						•		
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Drawing nozzle (M14)

 113.876 Round Ø3 mm, without tacking tip Profile D						•		
 113.666 Round Ø3 mm, with tacking tip Profile D						•		
 113.874 Round Ø4 mm, without tacking tip Profile D						•		
 113.399 Round Ø4 mm, with tacking tip Profile D						•		
 126.552 Round Ø4 mm, for Fluoroplastics Profile D						•		
 113.877 Triangle, 5.7 × 3.7 mm, without tacking tip Profile A						•		

¹⁾ POS cardboard box available (please refer to p. 20 / 21)

³⁾ suitable tubular nozzle required

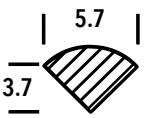
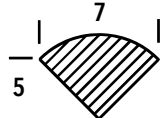
Drawing nozzle (M14)

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
	113.670 Triangle, 5.7 × 3.7 mm, with tacking tip Profile A 						•		
	106.986 Triangle, 7 × 5 mm, without tacking tip Profile B 						•		
	106.987 Triangle, 7 × 5.5 mm, without tacking tip 						•		

Speed welding nozzle Ø31.5 mm

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
	113.183 Tape 21 × 4 mm Profile C 	•						•	
	107.136 Tape 25 × 4 mm Profile C 	•						•	

Profile size in mm

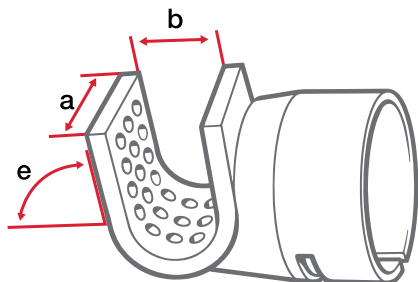
Profile A	Profile B	Profile C	Profile D
			

Welding rods please refer to p. 16

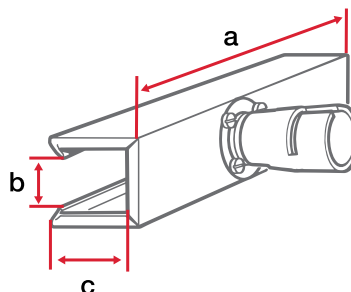


Reflector nozzles

Sieve reflector: $a \times b$ mm, e° angled



Shell reflector: $a \times b \times c$ mm



Spoon reflector $\varnothing 21.3$ mm

	107.312								
	30 x 25 mm, 90° angled			•					•

TRIAC ST / AT
ELECTRON ST
HOT JET S
GHIBLI / GHIBLI AW
SOLANO AT
PENWELDA / S
DIODE S
LABOR S

Soldering reflector $\varnothing 36.5$ mm

	173.629								
	13 x 5 x 14 mm				•	•			
NEW 	122.902 13.5 x 16 x 10 mm				•	•			

TRIAC ST / AT
ELECTRON ST
HOT JET S
GHIBLI / GHIBLI AW
SOLANO AT
PENWELDA / S
DIODE S
LABOR S

Spoon reflector $\varnothing 31.5$ mm

	107.339								
	34 x 17 mm, 90° angled	•							•
	107.307 35 x 27 mm, 90° angled	•							•

Shell reflector $\varnothing 31.5$ mm

	107.326								
	150 x 26 x 44 mm, without clamps	•							•

Spoon reflector $\varnothing 36.5$ mm

	107.314								
	33 x 27 mm, 90° angled, without clamps			•	•				
	107.313 33 x 27 mm, 90° angled			•	•				
	107.325 17 x 34 mm, 90° angled			•	•				

Shell reflector $\varnothing 36.5$ mm

	106.132								
	150 x 26 x 44 mm, without clamps			•	•				

Shell reflector $\varnothing 50.0$ mm

	107.340								
	250 x 46 x 62 mm, without clamps	•							

Soldering reflector $\varnothing 31.5$ mm

	106.128								
	13 x 5 x 14 mm, without clamps	•							•

Folding reflector $\varnothing 50.0$ mm

	107.331								
	$\varnothing 72 \times 70$ mm	•							
	107.330 $\varnothing 125 \times 22$ mm	•							

Sieve reflector Ø 8.0 mm

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GIBLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
	107.324 ³⁾ 13 × 10 mm, 90° angled, suitable tubular nozzle required	•		•	•	•	•	•	•

Sieve reflector Ø 21.3 mm

	107.310 35 × 20 mm, 75° angled			•					•
	107.311 50 × 34 mm, 75° angled			•					•

Sieve reflector Ø 31.5 mm

	107.338 35 × 20 mm, 75° angled, without clamps	•							•
	107.337 50 × 34 mm, 75° angled, without clamps	•							•
	106.161 50 × 34 mm, straight	•							•
	118.845 60 × 57 × 45 mm, straight, without clamps	•							•

Sieve reflector Ø 36.5 mm

	107.309 35 × 20 mm, 75° angled, without clamps				•	•			
	107.308 50 × 34 mm, 75° angled, without clamps				•	•			
	112.068 50 × 34 mm, straight, without clamps				•	•			

Sieve reflector Ø 36.5 mm

	127.137 60 × 57 × 45 mm, straight, without clamps				•	•			
	107.318 Ø 65 mm, straight				•	•			
	107.319 Ø 65 mm, straight, without clamps				•	•			

Sieve reflector Ø 50.0 mm

	107.327 75 × 70 × 90 mm, straight, without clamps		•						
	107.333 150 × 110 × 137 mm, straight, without clamps		•						
	106.127 Ø 65 mm, straight, without clamps		•						



³⁾ suitable tubular nozzle required

Special nozzles

Ironig nozzle Ø21.3 mm

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
	107.305 15 × 25 mm Profile dimension			•					•
	114.734 40 × 20 mm Profile dimension for ski repairs			•					•

De-horning nozzle Ø36.5 mm

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
	107.007 Ø20 mm, 58 mm, straight				•	•			

Protection nozzle Ø31.5 mm

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
	157.717 Ø23 mm, protection ring Ø80 mm		•						•

Protection nozzle Ø36.5 mm

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
	158.474 Ø23 mm, protection ring Ø80 mm				•	•			

Adapter Ø21.3 mm

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
	143.831 to M14			•					•

Adapter Ø31.5 mm

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
	143.833 to M14		•						•

Adapter Ø50.0 mm

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
	122.924 to Ø36.5 mm		•						

Adapter (M14)

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
	141.375 to Ø21.3 mm						•		
	127.726 to M14, 30° angled						•		
	127.727 to M14, 45° angled						•		
	172.034 Nozzle adapter (M14) to M10						•		
	145.494 Nozzle adapter (M14) to G1/4"						•		
	133.767 Nozzle adapter 120 mm (M14) to M14						•		

Welding mirror Ø31.5 mm

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
	107.344 Ø135 mm, PTFE-coated, Max. temperature 260°C/500°F		•						•

Welding mirror Ø36.5 mm

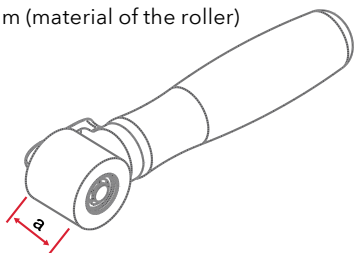
		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
	107.345 Ø135 mm, PTFE-coated, Max. temperature 260°C/500°F				•	•			

Welding mirror Ø50.0 mm

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
	107.346 Ø270 mm, PTFE-coated, Max. temperature 260°C/500°F		•						
	107.347 74 × 12 × 520 mm, edges rounded, PTFE-coated, Max. peak temperature 260°C/500°F		•						

Pressure rollers

a mm (material of the roller)



Pressure roller

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
	106.976¹⁾ 28 mm (PTFE), with ball bearing	•	•	•	•	•	•	•	•
	140.161¹⁾ 28 mm (silicone), with ball bearing	•	•	•	•	•	•	•	•
	140.598 Spare roll for 140.161	•	•	•	•	•	•	•	•
	140.160¹⁾ 40 mm (silicone), with ball bearing	•	•	•	•	•	•	•	•
	140.599 Spare roll for 140.160	•	•	•	•	•	•	•	•
	106.974 80 mm (silicone)	•	•	•	•	•	•	•	•
	106.972¹⁾ 6 mm (brass), with ball bearing	•	•	•	•	•	•	•	•
	175.657¹⁾ 8 mm (PTFE), with ball bearing	•	•	•	•	•	•	•	•
	106.971 7 mm (brass), for welding rod Ø2 - 4 mm	•	•	•	•	•	•	•	•
	106.970¹⁾ 7 mm (brass), for welding rod Ø4 - 5 mm	•	•	•	•	•	•	•	•
	106.981 16 mm (steel & silicone)	•	•	•	•	•	•	•	•

Pressure roller

	111.788 Spare roll for 108.190 and 106.981	•	•	•	•	•	•	•	•
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Planer and scraper

	106.966¹⁾ Hand grooving tool	•	•	•	•	•	•	•	•
	106.968 Spare blade for 106.966	•	•	•	•	•	•	•	•
	151.188¹⁾ Chamfer planer for T-joints for sealing sheets	•	•	•	•	•	•	•	•
	150.809 Hand grooving tool «GROOVY», 3.5 mm for weldable floor coverings	•	•	•	•	•	•	•	•
	150.815 Spare blade for 150.809	•	•	•	•	•	•	•	•
	154.717 Spare blade for 150.809	•	•	•	•	•	•	•	•
	154.026 Scraper blade	•	•	•	•	•	•	•	•
	165.734 3 spare blades for 154.026	•	•	•	•	•	•	•	•
	154.259 Contour scraper	•	•	•	•	•	•	•	•

Various accessories

	125.917¹⁾ Blade sharpener	•	•	•	•	•	•	•	•
	172.483¹⁾ Seam weld tester multitool	•	•	•	•	•	•	•	•
	174.048¹⁾ Seam weld tester	•	•	•	•	•	•	•	•

¹⁾ POS cardboard box available (please refer to p. 20 / 21)

Various accessories

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
	151.382 ¹⁾ Inside corner tool	•	•	•	•	•	•	•	•
	153.009 Plastfix	•	•	•	•	•	•	•	•
	152.676 Leister weld seam template	•	•	•	•	•	•	•	•
	159.514 Seam inspection template	•	•	•	•	•	•	•	•

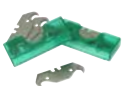
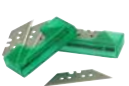
Brushes

	116.798 ¹⁾ Brass brush	•	•	•	•	•	•	•	•
	138.817 Wire brush, stainless steel	•	•	•	•	•	•	•	•
	114.239 Cylinder brush, brass Ø5 mm	•	•	•	•	•	•	•	•
	142.647 Brass brush Ø3 mm	•	•	•	•	•	•	•	•
	151.847 Cylinder brush, brass Ø15 mm	•	•	•	•	•	•	•	•
	106.997 Ø6 mm rotary burr for drilling machine, for car repairs	•	•	•	•	•	•	•	•

Heat Protection

	148.933 Heater tube protection	•							
	147.222 Burn protection for operator and material				•				

Cutting tools

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
	137.855 ¹⁾ Leister cutter with holster and 4 spare blades	•	•	•	•	•	•	•	•
	138.902 Hooked blades for 137.855 (10 dispenser with 10 pcs = 100 pcs)	•	•	•	•	•	•	•	•
	138.539 Straight-edge blades for 137.855 (10 dispenser with 10 pcs = 100 pcs)	•	•	•	•	•	•	•	•
	157.544 Leister Universal scissors 260 mm with special shaft grinding	•	•	•	•	•	•	•	•

Cable extension

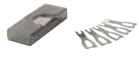
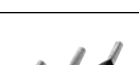
	160.353 Cable cord roller 25 m, 1 × CEE 400 V, 2 × 230 V EU-plug, 5 × 2.5 mm ²	•	•	•	•	•	•	•	•
	161.152 Cable cord roller 25 m, 1 × CEE 400 V, 2 × 230 V CH-plug, 5 × 2.5 mm ²	•	•	•	•	•	•	•	•
	161.207 Cable cord roller 25 m, 1 × CEE 400 V, 2 × 230 V FR, BE, CZ, PL-plug, 5 × 2.5 mm ²	•	•	•	•	•	•	•	•
	164.048 Cable cord roller 45 m, 4 × 230 V EU-plug, 3 × 2.5 mm ²	•	•	•	•	•	•	•	•
	160.015 Cable extension cord 15 m, 5 × 2.5 mm ² CEE 400 V	•	•	•	•	•	•	•	•
	159.239 Cable extension cord 15 m, 3 × 2.5 mm ² with 230 V EU-plug	•	•	•	•	•	•	•	•

Tool stand

	151.068 Tool stand	•							
	107.348 Tool rest	•	•	•					•
	158.784 Device stand SOLANO AT				•				

¹⁾ POS cardboard box available (please refer to p. 20 / 21)

Trimming knife

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHI BLI / GHI BLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
	117.000 ¹⁾ Trimming knife with 0.6 mm spacer for vinyl and linoleum with 5 spare blades included	•	•	•	•	•	•	•	•
	117.005 ¹⁾ 5 spare blades for 117.000	•	•	•	•	•	•	•	•
	117.007 ¹⁾ 1 universal spacer 0.6 mm for 117.000	•	•	•	•	•	•	•	•
	106.969 ¹⁾ Quarter Moon Knife including leather case, 100 mm stainless steel blade	•	•	•	•	•	•	•	•
	122.541 ¹⁾ Trimming guide to use with 106.969	•	•	•	•	•	•	•	•
	134.630 ¹⁾ Trimming gouge 1 round blade included	•	•	•	•	•	•	•	•
	134.637 ¹⁾ Set of 3 replacement blades (1× E1, 1× E3, 1× E4) for trimming gouge 134.630	•	•	•	•	•	•	•	•

Heater tube (M14)

		•	•	•	•	•	•	•	•
	143.332 Heater tube (M14) for screw-on nozzles (only for TRIAC ST till April 2017)	•							
	156.092 Heater tube (M14) for screw-on nozzles (only for TRIAC ST after May 2017)	•							
	144.134 Heater tube (M14) for screw-on nozzles (only for TRIAC AT)	•							

Temperature measuring

		•	•	•	•	•	•	•	•
	136.961 Temperature measuring device G1200	•	•	•	•	•	•	•	•
	136.962 Insertion probe type K, Ø 3 × 100 mm	•	•	•	•	•	•	•	•
	136.963 Insertion probe type K, Ø 1.5 × 100 mm	•	•	•	•	•	•	•	•

Soldering iron kit

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHI BLI / GHI BLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
	176.537 ¹⁾ Soldering iron kit for TRIAC AT tip and chisel shaped	•							
	169.010 ¹⁾ Soldering iron kit for TRIAC AT cylinder and point shaped	•							
	169.169 ¹⁾ Copper iron temper, for customized soldering	•							
	169.168 ¹⁾ Copper iron temper, for tip shape soldering	•							
	169.887 ¹⁾ Copper iron temper, for tip shape chisel soldering	•							
	169.011 Soldering iron adapter for TRIAC AT	•							
	169.176 Tool stand soldering iron kit for TRIAC AT	•							

Plastic case

		•	•	•	•	•	•	•	•
	116.586 Plastic case for TRIAC ST/AT and ELECTRON ST	•	•						
	151.167 Plastic case for SOLANO AT and GHI BLI AW				•	•			
	142.570 Tool case 229 × 199 × 55 suitable for article 136.961								



Welding rods



Welding accessories PE

	Profile	Colour	kg
104.283 Welding rod HDPE	A	Black	3
104.294 Welding rod HDPE	A	White	3
104.284 Welding rod HDPE	B	Black	5
104.299 Welding rod HDPE	B	White	5
106.650 Welding rod HDPE	C	White	1
104.300 Welding rod LDPE	A	Black	3
161.612 Welding rod HDPE	D	Black	2
116.918 Welding rod HDPE	D	Light Green	2

Welding accessories PP

104.287 Welding rod PP	A	Light Green	3
104.301 Welding rod PP	A	Black	3
106.642 Welding rod PPs, flame resistant	A	Grey	3
104.288 Welding rod PP	B	Light Green	5
126.356 Welding rod PP	C	White	2
161.611 Welding rod PP	D	Light Green	2

Welding accessories PVC

104.296 Welding rod PVC-U	A	White	3
104.278 Welding rod PVC-U	A	Grey	3
106.641 Welding rod PVC-U	A	Brown	3
104.280 Welding rod PVC-U	B	Brown	5
104.279 Welding rod PVC-U	B	Grey	5
109.925 Welding rod PVC-U	D	Grey	4
104.302 Welding rod PVC-P (soft)	A	White	3

Welding accessories ABS

104.295 Welding rod ABS	A	White	3
113.587 Welding rod ABS	A	Black	3
107.027 Welding band ABS	C	White	1

Welding accessories div.

104.297 Welding rod PA	A	Black	3
104.298 Welding rod PC	A	White	3
104.313 Welding rod PC / ABS / ALPHA (Honda)	A	Black	3
104.308 Welding rod PUR	A	Black	3
106.654 Welding band Xenoy	C	Grey	2
104.304 Welding rod PVDF	A	White	3
104.303 Welding rod POM	A	White	3
112.185 PC/PBTX Xenoy welding rod	A	White	3

Welding accessories

107.036 Test bundle bodywork welding rods, each consisting of profile A pieces of 37 cm single marked 6x HDPE, 6x PP, 6x PA, 6x PC, 6x ABS, 6x PCABS / ALPHA Honda, 6x PC / PBTP / Xenoy	
107.037 Test bundles standard each consisting pieces of 37 cm single marked 5x PVC-U, 5x PVC-P, 5x PP, 5x ABS, 5x HDPE, 3x PC, 3x PA, 3x POM, 3x LDPE, 3x PC / ABS / ALPHA Honda, 3x PC / PBTP / Xenoy	
107.040 Test bundle welding band each consisting of profile C pieces of 37 cm single marked 9x HDPE 8x 2 mm white, 9x PP, 8x 2 mm natural, 9x ABS, 8x 2 mm white, 9x PC / PBTP / Xenoy grey	
144.095 Welding rod dispenser	

Profile size in mm

Profile A 	Profile B 	Profile C 	Profile D
----------------------	----------------------	----------------------	----------------------

Point of Sale Rack



Order Point of Sale Rack: salesupport@leister.com

POS Sales items

Wide slot nozzle Ø21.3 mm

 146.721 (in carton, POS) 20 × 2 mm, 30° angled (107.142 in a plastic bag)							
	•						•

TRIAC ST / AT
ELECTRON ST
HOT JET S
GHIBLI / GHIBLI AW
SOLANO AT
PENWELD A / S
DIODE S
LABOR S

Wide slot nozzle Ø50.0 mm

 157.727 (in a carton, POS) 70 × 10 mm, straight, for Bitumen, without clamps (107.258 in a plastic bag)							
	•						

TRIAC ST / AT
ELECTRON ST
HOT JET S
GHIBLI / GHIBLI AW
SOLANO AT
PENWELD A / S
DIODE S
LABOR S

Wide slot nozzle Ø31.5 mm

 122.836 (in carton, POS) 20 × 2 mm, 15° angled (107.123 in a plastic bag)	•						•
 150.126 (in carton, POS) 20 × 2 mm, 60° angled, foil left (107.125 in a plastic bag)	•						•
 146.892 (in carton, POS) 20 × 2 mm, 60° angled, foil right (105.503 in a plastic bag)	•						•
 150.130 (in carton, POS) 20 × 2 mm, 75° angled (107.124 in a plastic bag)	•						•
 137.825 (in carton, POS) 20 × 2 mm, -15° angled, 30° bent (105.487 in a plastic bag)	•						•
 121.129 (in carton, POS) 40 × 2 mm, 15° angled (107.132 in a plastic bag)	•						•
 150.004 (in carton, POS) 60 × 2 mm, 15° angled, for Bitumen (107.129 in a plastic bag)	•						•
 156.207 (in carton, POS) 80 × 2 mm, 15° angled, for Bitumen (107.131 in a plastic bag)	•						•

Wide slot nozzle Ø36.5 mm

 121.857 (in carton, POS) 20 × 2 mm, 15° angled (106.998 in a plastic bag)			•	•			
 109.743 (in carton, POS) 40 × 2 mm, -15° angled (106.999 in a plastic bag)			•	•			

Tubular nozzle Ø21.3 mm

 153.790 (in a carton, POS) Ø5 mm, 41 mm, 15° angled, suitable for speed welding nozzle (107.144 in a plastic bag)		•					•

Tubular nozzle Ø31.5 mm

 152.966 (in a carton, POS) Ø5 mm, 37 mm, 15° angled, suitable for speed welding nozzle (100.303 in a plastic bag)	•						•

Tubular nozzle Ø36.5 mm

 152.195 (in a carton, POS) Ø5 mm, 41 mm, straight, suitable for speed welding nozzle (107.154 in a plastic bag)			•	•			

Speed welding nozzle Ø8.0 mm

 155.370 (in a carton, POS) Round Ø3 mm, with narrow air slit. (105.431 in a plastic bag) Profile D	•	•	•	•	•	•	•
 160.550 (in a carton, POS) Round Ø3 mm, with narrow air slit, tip bent. (105.431 in a plastic bag) Profile D	•	•	•	•	•	•	•
 155.371 (in a carton, POS) Round Ø4 mm, with narrow air slit. (105.371 in a plastic bag) Profile D	•	•	•	•	•	•	•
 154.402 (in a carton, POS) Round Ø5 mm (106.991 in a plastic bag) Profile D	•	•	•	•	•	•	•
 155.367 (in a carton, POS) Round Ø5 mm, with narrow air slit. (105.433 in a plastic bag) Profile D	•	•	•	•	•	•	•
 159.848 (in a carton, POS) Round Ø5 mm, with narrow air slit, tip bent (105.433 in a plastic bag) Profile D	•	•	•	•	•	•	•
 106.992 (in a carton, POS) Triangle 5.7 × 3.7 mm (106.992 in a plastic bag) Profile A	•	•	•	•	•	•	•

Pressure roller

		TRIAC ST / AT	ELECTRON ST	HOT JET S	GHIBLI / GHIBLI AW	SOLANO AT	PENWELD A / S	DIODE S	LABOR S
	155.455 (in a carton, POS) 28 mm (PTFE), with ball bearing (106.976 in a plastic bag)	•	•	•	•	•	•	•	•
	155.372 (in a carton, POS) 28 mm (silicone), with ball bearing (140.161 in a plastic bag)	•	•	•	•	•	•	•	•
	156.441 (in a carton, POS) 40 mm (silicone), with ball bearing (140.160 in a plastic bag)	•	•	•	•	•	•	•	•
	155.456 (in a carton, POS) 6 mm (brass), with ball bearing (106.972 in a plastic bag)	•	•	•	•	•	•	•	•
	175.658 (in a carton, POS) 8 mm (PTFE), with ball bearing (175.657 in a plastic bag)	•	•	•	•	•	•	•	•
	155.457 (in a carton, POS) 7 mm (brass), for welding rods Ø4 – 5 mm (106.970 in a plastic bag)	•	•	•	•	•	•	•	•

Planer

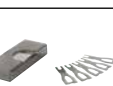
	156.203 (in a carton, POS) Chamfer planer for T-joints for sealing sheets (151.188 in a plastic bag)	•	•	•	•	•	•	•	•
	106.966 (in a carton, POS) Hand grooving tool	•	•	•	•	•	•	•	•

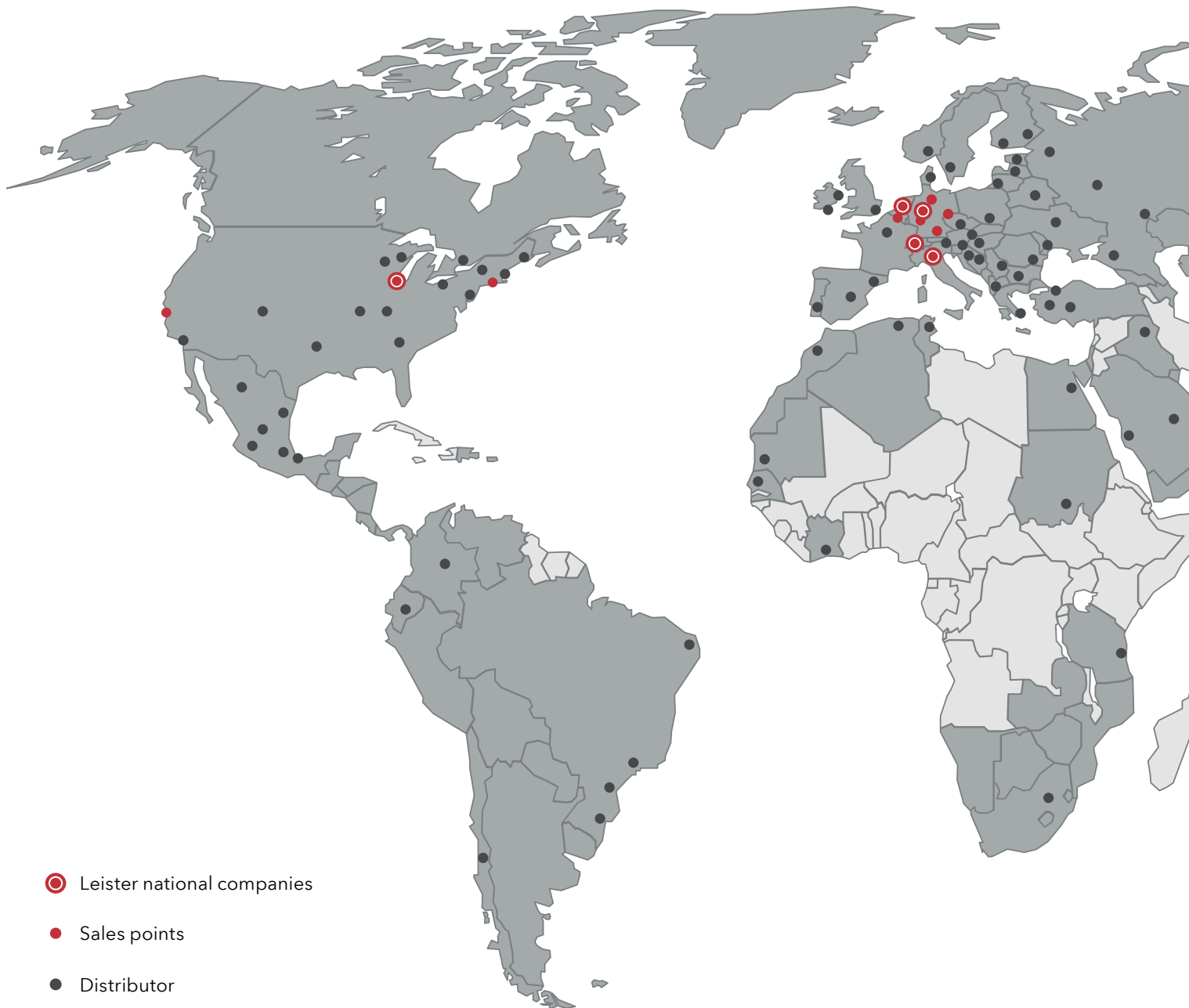
Various accessories

	176.537 (in a carton, POS) Soldering iron kit for TRIAC AT tip and chisel shaped	•							
	169.010 (in a carton, POS) Soldering iron kit for TRIAC AT cylinder and point shaped	•							
	169.169 (in a carton, POS) Copper iron temper, for customized soldering	•							
	169.168 (in a carton, POS) Copper iron temper, for tip shape soldering	•							
	169.887 (in a carton, POS) Copper iron temper, for tip shape chisel soldering	•							

	172.482 (in a carton, POS) Seam weld tester (174.048 in a plastic bag)	•	•	•	•	•	•	•	•
	172.483 (POS) Seam weld tester multitool	•	•	•	•	•	•	•	•
	125.917 (in a carton, POS) Blade sharpener	•	•	•	•	•	•	•	•
	155.460 (in a carton, POS) Inside corner tool (151.382 in a plastic bag)	•	•	•	•	•	•	•	•
	155.459 (in a carton, POS) Brass brush (116.798 in a plastic bag)	•	•	•	•	•	•	•	•

Cutting tools

	106.969 (in a carton, POS) Quarter Moon Knife including leather case, 100 mm stainless steel blade	•	•	•	•	•	•	•	•
	109.742 (in a carton, POS) Trimming guide to use with 106.969 (122.541 in a plastic bag)	•	•	•	•	•	•	•	•
	137.855 (in a carton, POS) Leister cutter with holster and 4 spare blades.	•	•	•	•	•	•	•	•
	157.544 (POS) Leister Universal scissors 260 mm with special shaft grinding	•	•	•	•	•	•	•	•
	117.000 (POS) Trimming knife with 0.6 mm spacer for vinyl and linoleum with 5 spare blades included	•	•	•	•	•	•	•	•
	117.005 (in a carton POS) 5 spare blades for 117.000	•	•	•	•	•	•	•	•
	117.007 (in a carton POS) 1 universal spacer 0.6 mm for 117.000	•	•	•	•	•	•	•	•
	134.630 (in a carton POS) Trimming gouge 1 round blade included	•	•	•	•	•	•	•	•
	134.637 (in a carton POS) Set of 3 replacement blades (1× E1, 1× E3, 1× E4) for trimming gouge 134.630	•	•	•	•	•	•	•	•



Global presence and customer proximity

Our worldwide sales and service network, with 130 sales and service points for Leister and Weldy products, ensures presence and proximity on all continents.

For decades, we have enjoyed close customer relationships through our global presence with eight country companies and our close network of local sales and service points. In addition, you will increasingly see Leister and Weldy products in our online shops.



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We are local. Worldwide.

Our sales and service partners regularly participate in training courses for applications, products and repairs and are certified accordingly. This way, we guarantee our customers competent service worldwide in accordance with our high standards.

Modern logistics hubs, as well as equipment and spare parts warehouses in all countries with a Leister representative, ensure deliveries worldwide.

Leister