

1400 watt INOXFLEX, specialist for stainless steels and steel alloys, 125 mm

LE 14-7 125 INOX

Order number 406.546



Technical attributes

Max. disc diameter	125 mm
Max. polishing pad diameter	160 mm
No load speed	2100-7500 rpm
Power input	1400 watt
Power output	880 watt
Tool fixture	M 14
Cable length	4,0 m
Size (W x L x H)	300 x 70 x 110 mm
Weight	2,4 kg

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- + Microprocessor control: speed selection, tachogenerator constant speed control, soft start, restart protection after power failure, overload protection and temperature monitoring
- + Highly efficient and resilient motor for more power output
- + Special gearbox: special gear ratio for high torque in medium and low speed range. Prevents blue discolouration and distortion caused to the development of heat
- + Completely cast electronic components prevents damage due to metal dust. The 3-fold winding protection reduces motor wear, increases service life
- + SoftVib handgrip with integrated, patented locknut wrench and vibration damping
- + Tool-free adjustment of safety guard
- + Spindle lock
- + Single-pole switch

Standard equipment

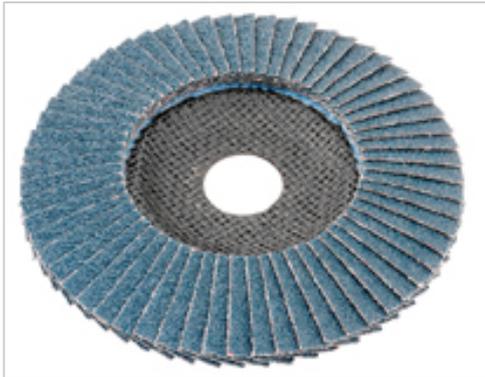
1 guard grinding 125 Ø	394.394
1 SoftVib handle	325.376
1 clamping flange	191.612
1 FixTec quick-clamp nut M 14	313.459

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FLEX

Accessories

Flap disc for metal and stainless steel, cambered



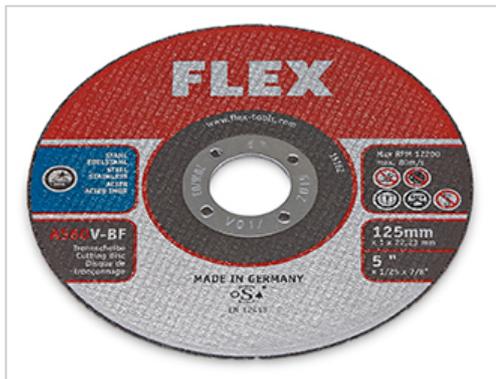
Technical attributes

Dimensions in mm	Grit	QTY/PKG	Order number
125 Ø x 22,2	P 60	10	349.925
125 Ø x 22,2	P 80	10	349.933

Ideal for flap-grinding metals, stainless steel, alloyed and non-alloyed steel, light metals, non ferrous metals, construction steel, to smooth welds and cast iron. Removing welding spots and beads, processing welding seams, breaking and rounding edges. High material removal rate, guarantees effortless working without filling pores.

Thin cutting disc (1 mm) for stainless steel/steel

Order number 349.836



Technical attributes

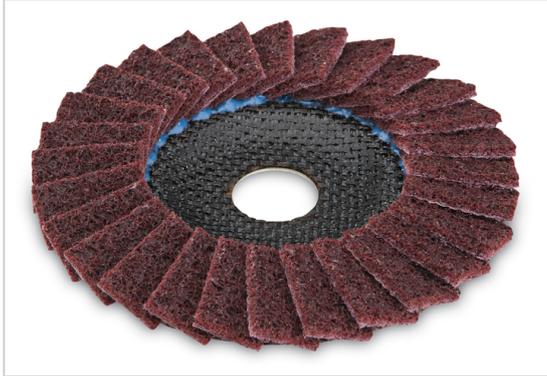
Dimensions in mm	125 Ø x 1 x 22,2
QTY/PKG	10

Straight, for fast low-force cutting of thin-walled pipes, profiles and plates. Reduced cutting pressure and extremely low chipping for cool cutting. Ensures burr-free edges and prevents blue discoloration and reduces flying sparks. 30% longer service life by packaging in stay-fresh can.

Accessories

SC-VL polishing flap wheel for metal and stainless steel, cambered

Order number 358.606



Technical attributes

Dimensions in mm	125 Ø x 22,2
Grit	medium
QTY/PKG	5

Polishing flap wheel for sanding, cleaning and finishing on stainless steel, steel, titanium alloys, light metals, non-ferrous metals and plastics. Remove any tarnish, flash rust, scale and scratches. Preparing, grinding and polishing welds.

Fillet disc

Order number 358.711



Technical attributes

Dimensions in mm	125 Ø x 6 x 22,2
Grit	6 A medium
QTY/PKG	10

For grinding welds and removing tarnish. High-quality surfaces at welded joints in a single work step. The perfect disc for quick and high-quality fillet weld processing. Ideal for alloyed and high-alloyed steels, chromed and nickel steels, titanium, light metals, non-ferrous metals and steels. Pre-grind weld under 6A medium, 3S fine for finishing.

Accessories

Fillet disc

Order number 358.703



Technical attributes

Dimensions in mm	125 Ø x 6 x 22,2
Grit	3 S fine
QTY/PKG	10

For grinding welds and removing tarnish. High-quality surfaces at welded joints in a single work step. The perfect disc for quick and high-quality fillet weld processing. Ideal for alloyed and high-alloyed steels, chromed and nickel steels, titanium, light metals, non-ferrous metals and steels. Pre-grind weld under 6A medium, 3S fine for finishing.

Grinding disc PYRAFLEX



Technical attributes

Dimensions in mm	Grit	QTY/PKG	Order number
125 Ø	A 160 (K 120)	10	364.592
125 Ø	A 65 (K 280)	10	358.797
125 Ø	A 45 (K 400)	10	358.800
125 Ø	A 30 (K 600)	10	358.819

To prepare for polishing and thanks to the structure, work steps can be leapt over and this reduces the working time. Improves the surface quality, lengthens the service life. For all steels, particularly suitable for stainless steels, titanium, nickel, cobalt and chrome alloys. For removing scratches and mill scale from stainless steel, creation of a grinding pattern according to defined quality criteria (looks, surface finish).

Accessories

SC-Fleece velcro backed disc

Order number 358.614



Technical attributes	
Dimensions in mm	125 Ø
Grit	coarse
QTY/PKG	10

For removing minor damage, scratches, tarnish, flash rust, scale and dirt. Removing tarnish at welds without heat distortion at thin plates. For grinding, cleaning and finishing stainless steel, steel, titanium alloys, light metals, non-ferrous metals and plastics.

SC-Fleece velcro backed disc

Order number 358.622



Technical attributes	
Dimensions in mm	125 Ø
Grit	medium
QTY/PKG	10

For removing minor damage, scratches, tarnish, flash rust, scale and dirt. Removing tarnish at welds without heat distortion at thin plates. For grinding, cleaning and finishing stainless steel, steel, titanium alloys, light metals, non-ferrous metals and plastics.

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Accessories

SC-Fleece velcro backed disc

Order number 358.630



Technical attributes	
Dimensions in mm	125 Ø
Grit	very fine
QTY/PKG	10

For removing minor damage, scratches, tarnish, flash rust, scale and dirt. Removing tarnish at welds without heat distortion at thin plates. For grinding, cleaning and finishing stainless steel, steel, titanium alloys, light metals, non-ferrous metals and plastics.

Carrying case

Order number 367.192

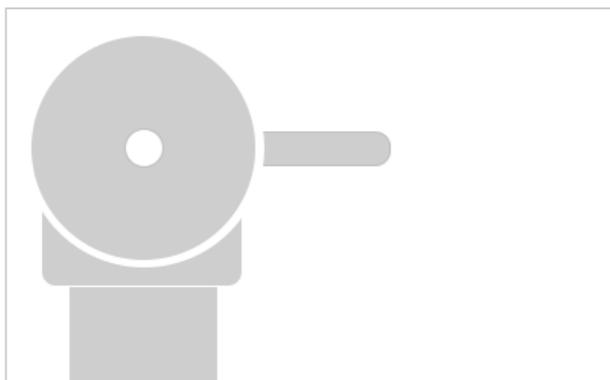


Technical attributes	
Size (W x L x H)	530 x 375 x 130 mm
QTY/PKG	1

From impact-resistant plastic for LE 14-7 125 with additional space for abrasives. The machine can be stored with mounted side handle.

Accessories

Case insert



Carrying case insert for LE 14-7 125 INOX Set with tidy function.

Technical attributes

QTY/PKG	Order number
1	367.206
1	414.204

Polishing paste Poli white



Pre-polishing paste, white, 700 g.

Order number 255.004

Technical attributes

Weight in kg	0,7
QTY/PKG	1

Polishing paste Poli blue



High gloss paste blue, 700 g.

Order number 255.005

Technical attributes

Weight in kg	0,7
QTY/PKG	1

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Accessories

Polishing cream Poli creme

Order number 255.006



Finishing cream, box 1 kg.

Technical attributes

QTY/PKG	1
Weight in kg	1

Poli set mini white/blue/creme

Order number 365.041



Polishing set, consisting of: polishing paste white, polishing paste blue, 100 g each and polishing cream, 100 g.

Technical attributes

Weight in kg	3 x 0,1
QTY/PKG	1 set

Velcro backing pad "Hook"

Order number 364.584



Backing pad with foamed base and hook fasteners. Uniform distribution of pressure for sanding and polishing.

Technical attributes

Dimensions in mm	125 Ø x M 14
Type	Velcro hook
QTY/PKG	1

Accessories

Superfinishing pad

Order number 318.191



Technical attributes	
Dimensions in mm	125 Ø
Grit	S 600
QTY/PKG	1

High-performance polishing pad for high-gloss polishing of stainless steel and metals, no polishing mediums.

Superfinishing pad

Order number 318.205



Technical attributes	
Dimensions in mm	125 Ø
Grit	S 1500
QTY/PKG	1

High-performance polishing pad for high-gloss polishing of stainless steel and metals, no polishing mediums.

Superfinishing pad

Order number 320.234



Technical attributes	
Dimensions in mm	125 Ø
Grit	S 2500
QTY/PKG	1

High-performance polishing pad for high-gloss polishing of stainless steel and metals, no polishing mediums.

Accessories

Velcro backing M 14

Order number 231.983



Elastic backing pad with velcro cover up to 12.000 rpm.

Technical attributes

Dimensions in mm	125 Ø
QTY/PKG	1

Velcro pad, cushioned M 14

Order number 240.311



12 mm cell rubber for even pressure distribution for grinding, polishing or sealing cover up to 12.000 rpm (115) / 7.500 rpm (125). Not for LE 15-11 125/LBE 17-11 125.

Technical attributes

Dimensions in mm	115 Ø
QTY/PKG	1

Accessories

Velcro pad, cushioned M 14

Order number 350.737



Technical attributes

Dimensions in mm	125 Ø
QTY/PKG	1

12 mm cell rubber for even pressure distribution for grinding, polishing or sealing cover up to 12.000 rpm (115) / 7.500 rpm (125). Not for LE 15-11 125/LBE 17-11 125.

Velcro sanding paper PURFLEX



Technical attributes

Dimensions in mm	Grit	QTY/PKG	Order number
115 Ø	P 24	25	381.195
115 Ø	P 40	50	381.209
115 Ø	P 60	50	381.217
115 Ø	P 80	50	381.225
115 Ø	P 100	50	381.233
115 Ø	P 120	50	381.241
115 Ø	P 150	50	381.268
115 Ø	P 180	50	381.276

Ideally suited for working wood and metal.

Accessories

Velcro sanding paper ZIRCOFLEX



Technical attributes

Dimensions in mm	Grit	QTY/PKG	Order number
125 Ø	A 40	25	393.185
125 Ø	A 60	25	393.193
125 Ø	A 80	25	393.207

Ideally suited for high removal rates and high load on wood and metal substrates. The support fabric is extremely tear-resistant and is characterised by high cost-effectiveness. Can be used with velcro pad max. Ø 125 mm.

Velcro sanding paper CERAFLEX



Technical attributes

Dimensions in mm	Grit	QTY/PKG	Order number
125 Ø	K 80	50	393.215
125 Ø	K 120	50	393.223
125 Ø	K 180	50	393.231

Ideal for sanding stainless steel surfaces and grinding weld seams. The support fabric is extremely tear-resistant. Low heat generation and longer service life ensure high cost-effectiveness. Can be used with velcro pad max. Ø 125 mm.

Accessories

Natural fibre felt pad

Order number 393.347



Technical attributes

Dimensions in mm	125 Ø
Type	hard
QTY/PKG	5

Ideally suited for polishing stainless steel, non-ferrous metals, wood surfaces, mineral-based materials, paints, glass, acrylic glass (in conjunction with the correct polishes/agents and oils for sealing and care).

Natural fibre felt pad

Order number 393.355



Technical attributes

Dimensions in mm	125 Ø
Type	soft
QTY/PKG	5

Ideally suited for polishing stainless steel, non-ferrous metals, wood surfaces, mineral-based materials, paints, glass, acrylic glass (in conjunction with the correct polishes/agents and oils for sealing and care).

Accessories

Brush, steel wire 0,3 mm

Order number 124.516



Corrugated, mount M 14

Technical attributes

Dimensions in mm	60 Ø
QTY/PKG	1

Sanding guard

Order number 394.394



Guard for sanding with new holder system. Anti-twist with tool-free position adjustment and removal/installation. Not compatible with previous versions. Suitable for all new devices with FLEX order no. 406.XXX.

Technical attributes

Diameter in mm	125
QTY/PKG	1

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Accessories

Cutting guard

Order number 409.774



Technical attributes

Diameter in mm	125
QTY/PKG	1

Cutting guard with new holder system, adjustable. Not compatible with previous versions. Suitable for all new devices with FLEX order no. 406.XXX.

Brush, steel wire 0,5 mm

Order number 124.524



Technical attributes

Dimensions in mm	65 Ø
QTY/PKG	1

Knot-type, mount M 14

Accessories

SoftVib side handle

Order number 316.857



Technical attributes

Type	M 8
QTY/PKG	1

SoftVib handle with integral, patented pin wrench (DE10117835A1) and vibration cushioning.

FixTec quick clamp nut M 14

Order number 313.459



Technical attributes

QTY/PKG	1
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For tool-less disc change, suitable for discs from Ø 115-150 mm.

Extraction hood

Order number 445.479



Technical attributes

Diameter in mm	125
QTY/PKG	1

Extraction hood kit for working with cutting discs for 125 mm angle grinders. Consisting of extractor and aluminium cover. Can be fitted to the

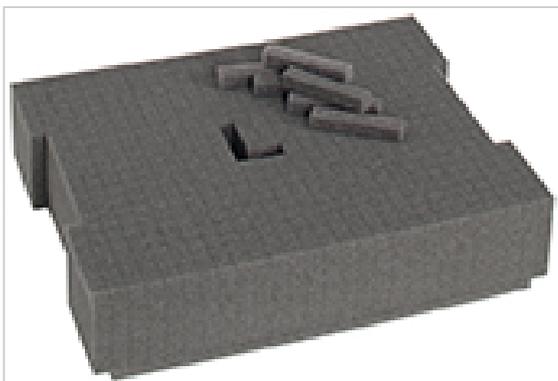
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existing guard without using any tools.

Grid foam insert L-BOXX®

Order number 419.370



Technical attributes

QTY/PKG	1
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Grid foam insert for the L-BOXX® type 136. The perforated foam allows the foam insert to be individually adjusted to the contents.

Trolley L-BOXX®

Order number 419.400



Technical attributes

Dimensions in mm	646 x 492 x 182
Weight	3,8 kg
QTY/PKG	1

Trolley for the L-BOXX®es made of plastic with 4 castors, two of which can be locked. Can be loaded up to 100 kg.

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Accessories

Disc guard cover

Order number 446.041



Technical attributes

Diameter in mm	125
QTY/PKG	1

For tool-free conversion of the existing guard for cutting work.

SoftVib side handle

Order number 325.376



Technical attributes

Type	M 8
QTY/PKG	1

SoftVib handle with vibration cushioning, significantly reducing the vibration transmitted to hands and arms and moderating the risk of vibration-related injury to the operator.

Accessories

Carrying case L-BOXX®

Order number 414.085



Technical attributes

External dimensions L x W x H	442 x 357 x 151 mm
Internal dimensions L x W x H	378 x 311 x 107 mm
Weight	2,2 kg
QTY/PKG	1

The robust storage and transport system L-BOXX® made of impact-resistant plastic conveys tools, accessories and consumables easily and comfortably to the place of use. Elaborate inserts provide order and clarity, ergonomically shaped handles and additional moulded recesses for flexible and comfortable handling. The unbeatably simple connection and disconnection of the different L-BOXXes optimises combined transportation. Fits the TÜV-tested in-vehicle equipment system from Sortimo perfectly and without adapters. Load capacity per L-BOXX® up to 25 kg, combined transportation up to 40 kg, the cover can be loaded up to 100 kg. Splash-proof. Without insert, with additional front handle.

Extraction hood with removable edge segment

Order number 452.572



Technical attributes

Dimensions in mm	125 Ø
QTY/PKG	1

Enables the operator to work very close to edges at maximum extraction power. Hexagonal recess bolt for height adjustment allows quick adjustment of extraction hood to tool height. Please note: for working with the extraction hood and a diamond grinding disc we recommend an angle grinder with at least 1500 watt. Only for angle grinder with a guard with latching mechanism.