

FLEX Elektrowerkzeuge GmbH

Bahnhofstrasse 15

D-71711 Steinheim/Murr

Phone +49 7144 828-0

Fax +49 7144 25899

info@flex-tools.com

www.flex-tools.com

FLEX

Polishers

L 3403 VRG

Order no. 299.278



Technical attributes	L 3403 VRG
Max. polishing pad diameter	160 mm
Max. back-up pad diameter	125 mm
No load speed	1100-3700 rpm
Power input	1400 watt
Power output	880 watt
Tool fixture	M 14
Weight	2,2 kg

Standard equipment	
1 bail handle	298.506
1 side handle	252.721

Polisher with continuous speed control trigger

- VR microprocessor control: with tachogenerator constant speed control, soft start, continuous speed control trigger, restart protection after power failure, overload protection, temperature monitoring and speed selection
- High-powered motor: can handle extreme loads
- Ergonomic design
- Slim shaft grip with ergonomic bail handle for optimum handling and fatigue-free polishing
- For a perfect deep shine: clean polished surface with the microfibre cloth
- Spindle lock

Accessories

Velcro sanding pad M 14



Elastic backing pad with velcro cover.

Dimensions QTY/PKG: Order no.
in mm:

115 Ø	1	208.817
125 Ø	Velcro bowl 1	231.983

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FLEX

Polishers

Velcro pad, cushioned M14



12 mm cell rubber for even pressure distribution for grinding, polishing or sealing.

Dimensions QTY/PKG: Order no.
in mm:

115 Ø	1	240.311
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12 mm cell rubber for even pressure distribution for grinding, polishing or sealing.

Dimensions QTY/PKG: Order no.
in mm:

125 Ø	1	350.737
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150 Ø	1	350.745
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Velcro sponge, blue (hard)



Sponge with high tensile strength and coarse foam structure for polishing surfaces. Particularly suitable for extremely weathered or dull painted surfaces in combination with Flex special abrasive polish (342.467). With centring hole, inner diameter 22 mm.

Dimensions QTY/PKG: Order no.
in mm:

160 Ø x 30	1	304.751
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Polishers

Velcro sponge, white (soft)



Fine, soft and extremely highly tear-proof polishing sponge for treatment of paint or varnish in combination with FLEX Pro paint sealant (342.475). With centring hole, inside diameter 22 mm.

Dimensions QTY/PKG: Order no.
in mm:

160 Ø x 30 1 304.786

Velcro sponge, black (supersoft)



Extremely fine and soft for removing hologram effects and polish haze on dark paintwork in combination with FLEX special abrasive polish (342.467). With centring hole, inside diameter 22 mm.

Dimensions QTY/PKG: Order no.
in mm:

160 Ø x 30 1 304.824

Velcro polishing sponge



Fine and firm rubber foam structure for processing polishing paste and sealing.

Dimensions QTY/PKG: Order no.
in mm:

120 Ø x 40 10 230.596

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Polishers

Velcro lambswool pad



For coarse, aggressive polishing and fast results

Dimensions QTY/PKG: Order no.
in mm:

120 Ø	10	230.626
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Backed fleece



Fibre-back with M 14 threaded flange for removing scratches in glass, stainless steel, acrylic and high-gloss polishing of stainless steel. Use only with the respective polishing mediums.

Dimensions QTY/PKG: Order no.
in mm:

125 Ø	1	122.726
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Spare fleece



With fiber backing.

Dimensions QTY/PKG: Order no.
in mm:

125 Ø	1	122.742
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Superfinishing pad



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

Dimensions in mm:	Grit:	QTY/PKG:	Order no.
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125 Ø	S 600	1	318.191
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High-performance polishing pad for high-gloss polishing of stainless steel and metals, no polishing mediums.

Dimensions in mm:	Grit:	QTY/PKG:	Order no.
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125 Ø	S 1500	1	318.205
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High-performance polishing pad for high-gloss polishing of stainless steel and metals, no polishing mediums.

Dimensions in mm:	Grit:	QTY/PKG:	Order no.
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125 Ø	S 2500	1	320.234
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Rubber coupling



For all applications where a smooth sanding is required. Adapts itself together with the Velcro backing pad flexibly to the surface of the workpiece. Is screwed on as an adapter between the M14 machine connection and the Velcro backing pad.

QTY/PKG:	Order no.
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1	240.338
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Velcro backing pad (soft)

For secure attachment of the Velcro diamond discs. M 14 connection.



Dimensions in mm:	QTY/PKG:	Order no.
100 Ø	1	253.814

Dry-Jet Velcro diamond discs dry in a set

With 8 discs for grinding and polishing.



Dimensions in mm:	Grit:	QTY/PKG:	Order no.
100 Ø	grit 60 - 10000	8	304.336

Dry-Jet Velcro diamond discs dry (single)

For grinding and polishing: Suitable for artificial stone, natural stone, stoneware and ceramics. The grinding output of the diamond discs is higher than that of traditional abrasives, they have a very long service life and high mechanical resilience.



Dimensions in mm:	Grit:	colour:	QTY/PKG:	Order no.
100 Ø	grit 60	dark green	1	304.239
100 Ø	grit 100	blue	1	304.247
100 Ø	grit 200	light green	1	304.255
100 Ø	grit 400	yellow	1	304.263
100 Ø	grit 800	orange	1	304.271
100 Ø	grit 1500	red	1	304.298
100 Ø	grit 3000	brown	1	304.301
100 Ø	grit 10000	black	1	304.328

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Polishers

Carry bag for polisher



Practical mobile carry bag offer lots of room for machine and accessories, with variable pockets.

QTY/PKG:	Order no.
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1	333.573
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Microfibre polishing cloth



Seamless, washable. For gentle removing polishing and sealing residues. For a perfect surface finish and brilliant deep sheen.

Dimensions	QTY/PKG:	Order no.
in mm:		

400 x 400	1	317.098
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Polishers

Velcro wafer sponge, black (super soft)



Extremely fine and soft foam structure. For removing hologram effects and polish haze on dark paintwork use in combination with special abrasive polish (342.467) or for paint care and sealing in combination with the professional paint sealer (342.475). The surface structure minimizes heat generation during polishing.

Dimensions QTY/PKG: Order no.
in mm:

150 Ø x 25 1 342.505

195 Ø x 25 1 350.281



Extremely fine and soft foam structure. For removing hologram effects and polish haze on dark paintwork use in combination with special abrasive polish (342.467) or for paint care and sealing in combination with the professional paint sealer (342.475). The surface structure minimizes heat generation during polishing.

Dimensions QTY/PKG: Order no.
in mm:

150 Ø x 25 1 342.505

195 Ø x 25 1 350.281

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Polishers

Velcro TopWool



The pad consists of 90 % lambswool and 10 % polyester. This composition provides for more stability and volume. For great polishing effect in combination with the special abrasive polish (342.467) on new and older paints.

Dimensions QTY/PKG: Order no.
in mm:

150 Ø	1	342.521
195 Ø	1	350.265



The pad consists of 90 % lambswool and 10 % polyester. This composition provides for more stability and volume. For great polishing effect in combination with the special abrasive polish (342.467) on new and older paints.

Dimensions QTY/PKG: Order no.
in mm:

150 Ø	1	342.521
195 Ø	1	350.265

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Polishers

Special abrasive polish



Innovative single-step abrasive polish for the latest generation of scratch-resistant paints. This polish can be used on new and old painted surfaces without causing holograms and polish haze, achieving a deep shine with low dust production. Even on dark finishes, hologram effects and polish haze are easily removed. The right combination of polisher and lambswool/sponge is important for obtaining perfect results.

Dimensions	QTY/PKG:	Order no.
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250 ml	1	342.467
1000 ml	1	350.249



Innovative single-step abrasive polish for the latest generation of scratch-resistant paints. This polish can be used on new and old painted surfaces without causing holograms and polish haze, achieving a deep shine with low dust production. Even on dark finishes, hologram effects and polish haze are easily removed. The right combination of polisher and lambswool/sponge is important for obtaining perfect results.

Dimensions	QTY/PKG:	Order no.
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250 ml	1	342.467
1000 ml	1	350.249

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Polishers

Profi high gloss polish



High-quality paint sealant formulation, based on organic and synthetic waxes, free of volatile silicones. Extremely high degree of gloss and paint protection. In one pass the nano-grinding particles permanently seal the paint finish, removing light hologram effects. The white sponges are best suited for use with this sealant.

Dimensions	QTY/PKG:	Order no.
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in mm:

250 ml	1	342.475
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1000 ml	1	350.257
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High-quality paint sealant formulation, based on organic and synthetic waxes, free of volatile silicones. Extremely high degree of gloss and paint protection. In one pass the nano-grinding particles permanently seal the paint finish, removing light hologram effects. The white sponges are best suited for use with this sealant.

Dimensions	QTY/PKG:	Order no.
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in mm:

250 ml	1	342.475
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1000 ml	1	350.257
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