

## Angle grinders

### L 3406 VRG

Order no. 297.321



#### The variable 1400 Watt FLEX for the medium speed range

High power, low gear ratio, plus speed selection with adjustment wheel for controlled acceleration to the required speed. This gives you a sensitive polisher on the one hand and a powerful grinder in the mid-speed range on the other. With special slender ergonomic rear handle for extremely flat approach angles. For polishing varnished surfaces, however, we recommend the L 3403 VRG.

Technical attributes	L 3406 VRG
Max. disc diameter	125 mm
Max. polishing pad diameter	160 mm
Speed without load	2100-7500 rpm
Power input	1400 Watt
Power output	880 Watt
Tool fixture	M 14
Weight	2,20 kg

Standard equipment	
1 guard 125 Ø	274.658
1 SoftVib-Handle	316.857
1 FixTec quick-clamp nut M 14	313.459

#### Advantages at a glance

- FLEX Six-fold microprocessor electronics: Speed selection, consistent speed control by tachometer generator, soft start, restart protection after power interruption, overload protection, and temperature monitoring
- FLEX Motor: designed to handle substantial loads with highest efficiency for powerful output, great endurance thanks to perfect cooling, and air vents aimed to front
- With elastic SoftVib-Handle: greatly reduces the vibration level so the user is subjected to less stress. Also with integrated pin spanner for wrench-free disc changing. It can be fitted on the left or right
- Quick-change guard for universal adjustment. Safety groove prevents the guard from slipping off
- Switch: with lock-off / lock-on switch
- Spindle lock: for easy disc changes
- Gearbox: particularly flat and robust aluminium die-cast construction, accesses all corners
- Quality shut-off carbon brushes: if the carbon brushes wear down, the motor will be automatically switched off and thus protected from damage
- 4 m power cord: with FLEX red plug

#### Accessories

##### Velcro sanding pad M 14



Dimensions QTY/PKG: Order no.  
in mm:

115 Ø	1	208.817
125 Ø	1	231.983



with rubber cushioning for uniform pressure distribution

Dimensions QTY/PKG: Order no.  
in mm:

115 Ø	1	208.817
125 Ø	1	231.983
115 Ø	1	240.311

## Angle grinders

### Velcro sand paper



Dimensions in mm:	Grit:	QTY/PKG:	Order no.
115 Ø	grit 80	25	208.868
115 Ø	grit 120	25	208.884
115 Ø	grit 50	25	208.833



Dimensions in mm:	Grit:	QTY/PKG:	Order no.
115 Ø	grit 80	25	208.868
115 Ø	grit 120	25	208.884
115 Ø	grit 50	25	208.833

### Velcro polishing sponge



For repolishing

Dimensions in mm:	QTY/PKG:	Order no.
120 Ø x 40	10	230.596

### Velcro lambswool pad



For polishing

Dimensions in mm:	QTY/PKG:	Order no.
120 Ø	10	230.626

## Angle grinders

### Velcro pad



Soft and pliable for uniform pressure distribution, universal applications for holding polishing accessories, with centring hole and centring tube  $\varnothing$  22 mm, adapter M 14

**Dimensions QTY/PKG: Order no.**  
**in mm:**

160 $\varnothing$	1	252.583
125 $\varnothing$	1	258.705



Soft and pliable for uniform pressure distribution, universal applications for holding polishing accessories, with centring hole and centring tube  $\varnothing$  22 mm, adapter M 14

**Dimensions QTY/PKG: Order no.**  
**in mm:**

160 $\varnothing$	1	252.583
125 $\varnothing$	1	258.705

### Velcro sponge, blue (coarse, 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 sanding polish (342.467). With centring hole, inner diameter 22 mm.

**Dimensions QTY/PKG: Order no.**  
**in mm:**

160 $\varnothing$ x 30	1	304.751
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## Angle grinders

### Velcro sponge, white (fine, soft)



Fine, soft and extremely highly tear-proof polishing sponge for treatment of lacquer varnish in combination with the Flex Profi lacquer varnish (342.475). With centring hole, inner diameter 22 mm.

**Dimensions QTY/PKG: Order no.**  
**in mm:**

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160 Ø x 30	1	304.786
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### Steel wire 0,5 mm



Knot-type, mount M 14

**Dimensions QTY/PKG: Order no.**  
**in mm:**

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65 Ø	1	124.524
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### FixTec quick clamp nut M 14



for tool-free tool changes, approved for discs up to 150 mm Ø

**QTY/PKG: Order no.**

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1	313.459
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### SDS-Clic quick-clamp nut



**QTY/PKG: Order no.**

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1	253.049
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## Angle grinders

### Small metal carrying case



for all angle grinders with disc Ø up to 125 mm

**QTY/PKG:**    **Order no.**

1                    303.224

### 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.**

1                    240.338

### Velcro backing pad (soft)



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

**Dimensions**    **QTY/PKG:**    **Order no.**

**in mm:**

100 Ø            1                    253.814

### Dry-Jet Velcro diamond discs dry in a set



with 8 discs for sanding and polishing

**Dimensions**    **Grit:**            **QTY/PKG:**    **Order no.**

**in mm:**

100 Ø            grit 60 -  
                         10000            8                    304.336

## Angle grinders

### Dry-Jet Velcro diamond discs dry (single)



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

### 125 mm cutting guard



with guide block and 32 mm Ø extraction nozzle for cutting discs  
with 125 mm Ø for flange with groove

Dimensions in mm:	QTY/PKG:	Order no.
125 Ø	1	283.533

## Angle grinders

### Sanding-polishing pad



For high-gloss polishing of stainless steel without polishing medium in three stages

Dimensions in mm:	Grit:	QTY/PKG:	Order no.
125 Ø	grit 1500	1	318.205
125 Ø	grit 600	1	318.191
125 Ø	grit 2500	1	320.234



For high-gloss polishing of stainless steel without polishing medium in three stages

Dimensions in mm:	Grit:	QTY/PKG:	Order no.
125 Ø	grit 1500	1	318.205
125 Ø	grit 600	1	318.191
125 Ø	grit 2500	1	320.234

### Steel wire 0,3 mm



Corrugated, mount M 14

Dimensions in mm:	QTY/PKG:	Order no.
60 Ø	1	124.516

## Angle grinders

### SoftVib side handle with pin wrench

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The elastic SoftVib side handle is isolated from the machine housing by damping elements, noticeably reducing vibration. for the operator, and with this the risk of vibration-related injuries. With built-in face pin wrench for exchanging the discs quickly without additional tools.

**QTY/PKG:    Order no.**

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**1                    316.857**

### Velcro sponge, black (supersoft)

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Extremely fine and soft for removing holograms and blooms from polishing on dark lacquers in combination with Flex special sanding polish (342.467). With centring hole, inner diameter 22 mm.

**Dimensions    QTY/PKG:    Order no.**  
**in mm:**

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**160 Ø x 30    1                    304.824**