

#### RETECFLEX - the universal tool for renovation and modernization

### RE 16-5 115, Kit E-Jet





#### RETECFLEX - the universal tool for renovation and modernization

- + Microprocessor control: speed selection, tachogenerator constant speed control, soft start, restart protection after power failure, overload protection and temperature monitoring
- + Motor: powerful, strong motor for quick working progress
- + Anti-Kickback this shuts down the motor on the tool being blocked
- + Completely cast electronic components prevents damage due to metal dust. The 3-fold winding protection reduces motor wear, increases service life
- + Special gearbox: special gear ratio for high torque in the medium and low speed range
- + With steplessly adjustable, vibration-proof, ergonomic bail handle, for optimum handling and machine control
- + Dust-proof on/off switch
- + Effective dust extraction thanks to a large extraction cross-section. Simple, quick connection using the FLEX clip-system. No adapters or reducing sleeves are required
- + Extraction hood: with stepless height adjustment
- + Universal tool system can be adapted for a large number of renovation and modernisation applications. Compact, handy and ideal for working on small surfaces and on the edges of larger areas
- + Spindle lock
- + Grinding disc for abrasive materials. For removal of formwork transitions and concrete runs from freshly concreted surfaces, mineral adhesives, screeds, plaster, mortar, abrasive lime sand brick, sandstone, chamotte, asphalt.

Technical attributes	
Max. disc diameter	115 mm
Max. milling head Ø	80 mm
Scouring depth	0-6 mm
No load speed	1900-5500 rpm
Power input	1600 watt
Power output	950 watt
Tool fixture	Form fit
Cable length	4,0 m
Size (W x L x H)	355 x 160 x 67 mm
Weight	3,1 kg

Standard equipment	
1 Screed-Jet diamond grinding disc	503.061
1 extractor guard grinding Ø 115 mm with a brush ring	366.528
1 adjustable base scouring Ø 80 mm	366.897
1 velcro backing pad Bowl Ø 115/M14	503.754
Corundum sanding disc set Ø 115	1 set
1 bail handle	1 piece
1 ring hole spanner, SW 13	505.072
1 hexagon socket wrench, SW 4	102.229
3 fastening screws, M 8	3 pieces
1 carrying case L-BOXX <sup>®</sup> 238	414.093
1 case insert	414.182



### **Accessories**

## **Base for scouring work**



#### **Order number 369.314**

Technical attributes		
Diameter in mm	80 Ø	
QTY/PKG	1	

Tool-free interchangeable protective guard for optimally guiding the machine and effective dust extraction.

### **Extraction hood**



With swivel segment and brush ring for grinding work.

#### **Order number 366.528**

Technical attributes	
Diameter in mm	115 Ø
QTY/PKG	1

### Scouring head complete, pointed



#### Order number 503.037

Technical attributes	
QTY/PKG	1
Dimensions in mm	80 Ø

Complete with 12 pointed hard metall carbide scouring discs. For removing hard plaster, concrete, foam backing and adhesive residues, paint on



plaster, epoxy plaster, flexible protective coatings, plaster on wooden beams and latex/oil paints on plaster.

## TC scouring discs, pointed



 $12\ pointed\ carbide\ scouring\ discs\ with\ fixing\ bolts\ and\ guide\ discs\ .$ 

#### **Order number 366.501**

Technical attributes		
QTY/PKG	1 set	

## Scouring head complete, flat



#### Order number 503.045

Technical attributes	
Dimensions in mm	80 Ø
QTY/PKG	1

Fitted with 12 flat hard metall carbide scouring discs. For removing soft materials, including plaster, green concrete, foam backing and adhesive residues, soft PU coatings, paint coatings on plaster, plaster on wooden beams and latex/oil paint on plaster, shuttering protrusions and concrete runs on fresh concreted surfaces. The flat form leaves the surface smooth (pull cutting).



### **Accessories**

# TC scouring discs, flat



12 flat carbide scouring discs with fixing bolts and guide discs.

### **Order number 366.617**

Technical attributes	
QTY/PKG	1 set

# **Velcro sanding paper PURFLEX**



Ideally suited for working wood and metal.

Technical attri	butes		
Dimensions in mm	Grit	QTY/PKG	Order numbe
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



### **Accessories**

## **Diamond sanding pad**



#### **Order number 386.197**

Technical attributes	
Dimensions in mm	115 Ø
Grit	50
QTY/PKG	1

For use with velcro sanding disc 115 Ø. Sanding pads for dry grinding, a great advantage in the repair and renovation areas. Suitable for sanding and polishing granite worktops, fine stoneware tiles, floor tiles, concrete surfaces in the field of vision, natural stone on windowsills, cover panels, sculptures, steps.

## **Diamond sanding pad**



### **Order number 386.200**

Technical attributes	
Dimensions in mm	115 Ø
Grit	100
QTY/PKG	1



### **Accessories**

## **Diamond sanding pad**



#### **Order number 386.219**

Technical attributes	
Dimensions in mm	115 Ø
Grit	200
QTY/PKG	1

For use with velcro sanding disc 115 Ø. Sanding pads for dry grinding, a great advantage in the repair and renovation areas. Suitable for sanding and polishing granite worktops, fine stoneware tiles, floor tiles, concrete surfaces in the field of vision, natural stone on windowsills, cover panels, sculptures, steps.

## **Diamond sanding pad**



### **Order number 386.227**

Technical attributes	
Dimensions in mm	115 Ø
Grit	400
QTY/PKG	1



### **Accessories**

## **Diamond sanding pad**



#### **Order number 386.235**

Technical attributes	
Dimensions in mm	115 Ø
Grit	800
QTY/PKG	1

For use with velcro sanding disc 115 Ø. Sanding pads for dry grinding, a great advantage in the repair and renovation areas. Suitable for sanding and polishing granite worktops, fine stoneware tiles, floor tiles, concrete surfaces in the field of vision, natural stone on windowsills, cover panels, sculptures, steps.

# **Diamond sanding pad**



### **Order number 386.243**

Technical attributes	
Dimensions in mm	115 Ø
Grit	1500
QTY/PKG	1



### **Accessories**

## **Diamond sanding pad**



#### **Order number 386.251**

Technical attributes	
Dimensions in mm	115 Ø
Grit	3000
QTY/PKG	1

For use with velcro sanding disc 115 Ø. Sanding pads for dry grinding, a great advantage in the repair and renovation areas. Suitable for sanding and polishing granite worktops, fine stoneware tiles, floor tiles, concrete surfaces in the field of vision, natural stone on windowsills, cover panels, sculptures, steps.

# **Diamond sanding pad**



### **Order number 386.278**

Technical attributes	
Dimensions in mm	115 Ø
Grit	10000
QTY/PKG	1



### **Accessories**

## **Concrete-Jet diamond grinding disc**



#### **Order number 503.053**

Technical attributes	
Dimensions in mm	115 Ø
QTY/PKG	1

Diamond grinding disc suitable for grinding concrete parts, roughing old weathered concrete, hard cement plaster, removing shuttering protrusions and concrete runs, hardened epoxy resin coatings and the natural sintering on concrete components. High grinding capacity and service life from the innovative segment design. Optimal ground preparation for further coating.

## Screed-Jet diamond grinding disc



### Order number 503.061

Technical attributes	
Dimensions in mm	115 Ø
QTY/PKG	1

Grinding disc for abrasive materials. For removal of formwork transitions and concrete runs from freshly concreted surfaces, mineral adhesives, screeds, plaster, mortar, abrasive lime sand brick, sandstone, chamotte, asphalt.



### **Accessories**

## Surface-Jet diamond grinding disc



#### Order number 503.096

Technical attributes	
Dimensions in mm	115 Ø
QTY/PKG	1

Special grinding disc for cosmetic treatment of concrete and removal of graffiti, as well as for removal of slight unevenness and transitions from concrete parts, soiling on concrete and hard plaster.

## **PCD** grinding disc



#### **Order number 503.118**

Technical attributes	
Dimensions in mm	115 Ø
QTY/PKG	1

Grinding disc fitted with polycrystalline diamond segments. For the removal of thermally sensitive coatings such as adhesives, sealants, plastic coatings, bitumen coatings from mineral substrates. The PCD segments enable coatings to be removed quickly and effectively without sticking.



#### **Accessories**

## TC-Jet carbide grinding disc



#### Order number 503.126

Technical attributes	
Dimensions in mm	115 Ø
QTY/PKG	1

Carbide grinding disc equipped with soldered carbide cutters. For grinding soft plaster, removing paint and tile adhesive on soft plaster, grout and fillers, aged fillers and sealants and for sanding tile adhesive on soft plaster.

## Turbo-Jet diamond grinding disc



#### Order number 503.088

Technical attributes	
Dimensions in mm	115 Ø
QTY/PKG	1

Turbo-Jet grinding disc with optimum removal rate. The large number of diamond segments provides a considerably quieter operating performance and a more attractive sanding pattern. Ideal for surface grinding on mineral substrates.



### **Accessories**

## Velcro backing pad Ø 115, Bowl



#### Order number 503.754

Technical attributes	
Dimensions in mm	115 Ø
QTY/PKG	1

Backing pad with velcro face Bowl for securing the abrasives with the velcro system. As damping elements 12 mm cellular rubber pads ensure uniform pressure distribution.

## **Clip adapter**



#### Order number 408.360

Technical attributes		
QTY/PKG	1	

For connecting a FLEX power tool to extraction units from other manufacturers. Suitable for hoses inside Ø 27 mm, outside Ø 36 mm, with auxiliary air adjustment.



### **Accessories**

## Fast clip adapter



#### **Order number 410.497**

Technical attributes	
QTY/PKG	1

Change adapter on electric power tools with closed FLEX clip-system for quick and easy detachment/attachment (quick clamping ring).

# Carrying case L-BOXX®



#### **Order number 414.093**

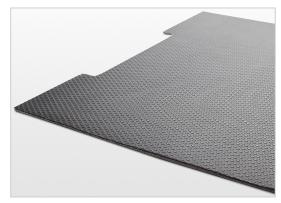
Technical attributes	
External dimensions L x W x H	442 x 357 x 253 mm
Internal dimensions L x W x H	378 x 306 x 209 mm
Weight	2,8 kg
QTY/PKG	1

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.



### **Accessories**

# Anti slip insert L-BOXX®

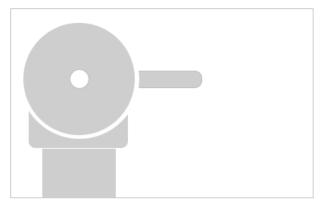


#### **Order number 419.389**

Technical attributes		
Size (W x L x H)	378 x 306 x 3 mm	
QTY/PKG	1	

Soft insert mat made of rubber suitable for the L-BOXX® type 238. Protects the boxx and the material on the floor from damage during transportation.

### **Case insert**



Matching insert for RETECFLEX for carry case L-BOXX® 238.

#### Order number 414.182

Technical attributes	
QTY/PKG	1



## Accessories

# **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.