

VisioCablePro[®]

Spare Parts

for Devices and Systems of VCP



Spare Parts Catalogue

© 2025 • iiM GmbH measurement & engineering • Neuer Friedberg 5 • 98527 Suhl • GERMANY

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1 Measuring Devices

1.1 VCPX5

The following spare parts are available for the measuring device VCPX5:

- VCPX5 glass pane (exchange glass)
- Microscope slides (specimen slides)
- Glasses for sample flattening



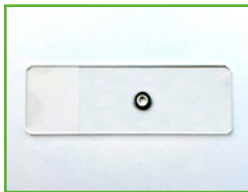
1.1.1 VCPX5 glass pane (exchange glass)



The glass pane you need for your VCPX5 depends on its serial number.

- VCPX5 glass pane from serial number 021: **404.0006.04**
- VCPX5 glass pane until serial number 020: **404.0006.11**

1.1.2 Microscope slides (50 pieces)



For precise handling of very small samples, we recommend using microscope slides (specimen slides).

- Microscope slides (specimen slides) - set of 50 **404.0003.01**

1.1.3 Glass plates for sample flattening



To ensure reliable results, samples that are not completely flat due to material waviness must be held down using a glass plate for sample flattening. There are two sizes of glasses for sample flattening used to hold down wavy samples to ensure a flat surface for accurate measurements.

- Glass plate for sample flattening size M (90 × 90 × 5 mm): **404.0006.08**
- Glass plate for sample flattening size L (180 × 230 × 10 mm): **404.0006.12**

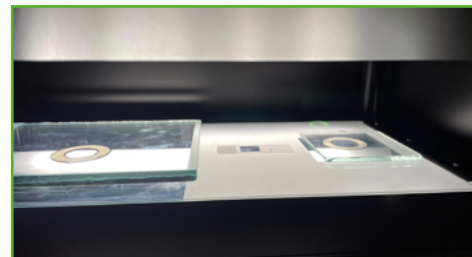
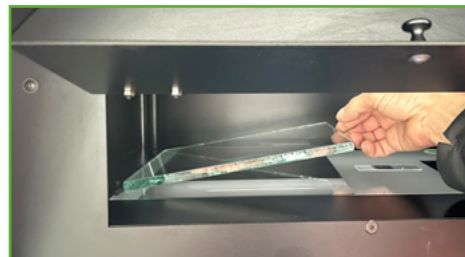
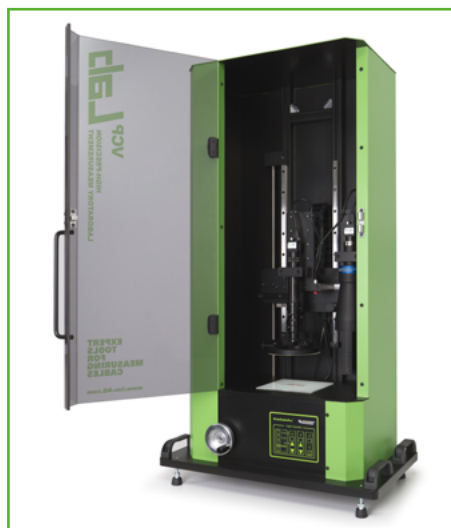


Fig. 1 Inserting and removing the glass for sample flattening size L

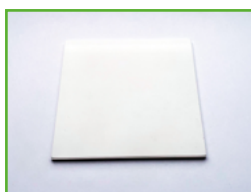
1.2 VCPLab

The following spare parts are available for the measuring device VCPLab:

- VCPLab Frosted glass pane
- Microscope slides (specimen slides)
- Power supply unit 24 V/100 W



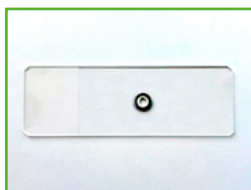
1.2.1 VCPLab frosted glass pane



- VCPLab frosted glass pane 154 × 154 × 4 mm:

404.0006.06

1.2.2 Microscope slides (specimen slides)



For precise handling of very small samples, we recommend using microscope slides (specimen slides).

- Microscope slides (specimen slides) - set of 50:

404.0003.01

1.2.3 Power supply unit



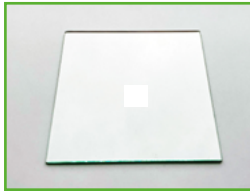
- Power supply unit 24 V/100 W:

140.4005.00

1.3 AlphaOne

The following spare parts are available for the measuring device AlphaOne:

- AlphaOne glass pane with cut-out
- AlphaOne clear glass pane



1.3.1 AlphaOne glass pane with cut-out

- AlphaOne glass pane with cut-out 20 × 20 mm:

404.0006.10



1.3.2 AlphaOne clear glass pane

- AlphaOne clear glass pane:

404.0006.07



1.4 VCP B

The following spare parts are available for the measuring device VCP B:

- VCP B glass pane
199 × 199 × 3 mm
- Power supply unit 24 V/100 W



1.4.1 VCP B glass pane

- VCP B glass pane 199 × 199 × 3 mm:

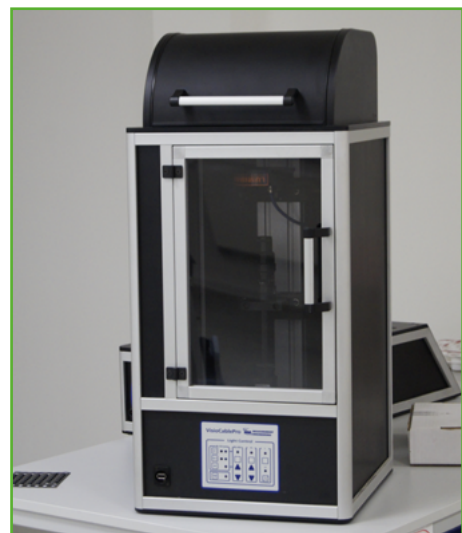
404.0006.02



1.4.2 Power supply unit

- Power supply unit 24 V/100 W:

140.4005.00

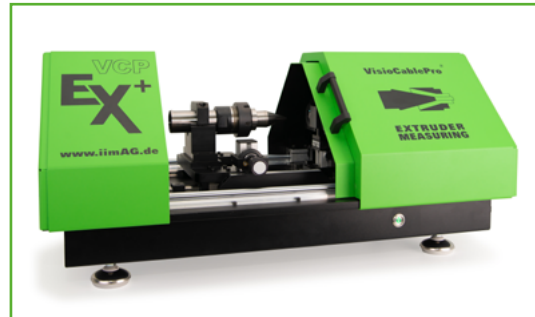


1.5 VCPEX+

The following spare parts are available for the measuring device VCPEX:



- Power supply unit
24 V/100 W



1.5.1 Power supply unit

- Power supply unit 24 V/100 W:

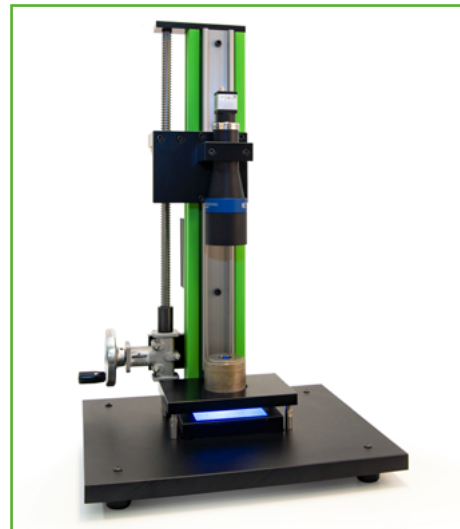
140.4005.00

1.6 VCPEX-Stativ

The following spare parts are available for the measuring device VCPEX-Stativ:



- Power supply unit 24 V/100 W



1.6.1 Power supply unit

- Power supply unit 24 V/100 W:

140.4005.00

1.7 HCP1000

The following spare parts are available for the measuring device HCP1000:



- Glass pane 154 × 154 × 3
- Power supply unit 24 V/100 W
(see above)



1.7.1 Glass pane 154 × 154 × 3

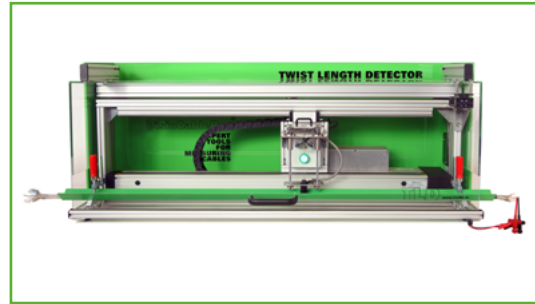
- HCP1000 glass pane 154 × 154 × 3 mm:

404.0006.07

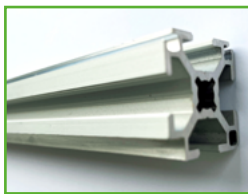
1.8 Twist Length Detector TLD 100/150

The following spare parts are available for the Twist Length Detector TLD:

- Insert profile 1180
- Insert profile 1500
- Adapter/inserts calibration standard
- Power supply unit 24 V/100 W



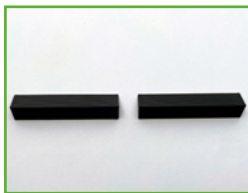
1.8.1 TLD insert profiles



- TLD insert profile 1180:
- TLD insert profile 1500:

405.0007.14
405.0007.15

1.8.2 Adapter/inserts calibration standard



- TLD adapter/inserts calibration standard:

404.0001.40

1.8.3 Power supply unit 24 V/100 W



- Power supply unit 24 V/100 W:

140.4005.00

2 Cable Sample Preparation

2.1 ORC Micro

The following spare parts are available for the cable O-ring cutter ORC Micro:

- Spare blades (set of 10)
- Guiding adapters



2.1.1 ORC Micro spare blades



- ORC Micro Spare blades - set of 10:

404.0004.04

2.1.2 ORC Micro guiding adapters



- ORC Micro guiding adapters set

402.0007.51

2.2 ORC VC65 VisioCutter

The following spare parts are available for the cable O-ring cutter ORC VC65 VisioCutter:

- Spare blades (set of 5)



2.2.1 ORC VC65 spare blades



- ORC VC65 spare blades - set of 5:

910.2007.092

2.3 ORC VC100 VisioCutter

The following spare parts are available for the cable O-ring cutter ORC VC100 VisioCutter:

- Spare blades (round blades)



2.3.1 ORC VC100 spare blades (round blades)



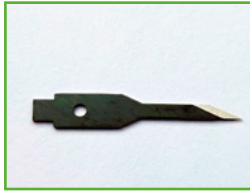
- ORC VC100 spare blades (round blades) - set of 4:

404.0004.18

2.4 ORC 65

The following spare parts are available for the cable O-ring cutter ORC 65:

- Spare blades (set of 10)
- Protective glass



2.4.1 ORC 65 spare blades

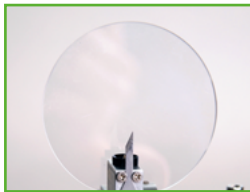
- ORC 65 spare blades - set of 10:

404.0004.05

2.4.2 ORC 65 protective glass above the blade

- ORC 65 protective glass above the blade:

402.0007.04



2.5 ORC 80

The following spare parts are available for the cable O-ring cutter ORC 80:

- ORC 80 full blade
- ORC 80 spare blade for the blade holder



2.5.1 ORC 80 full blade

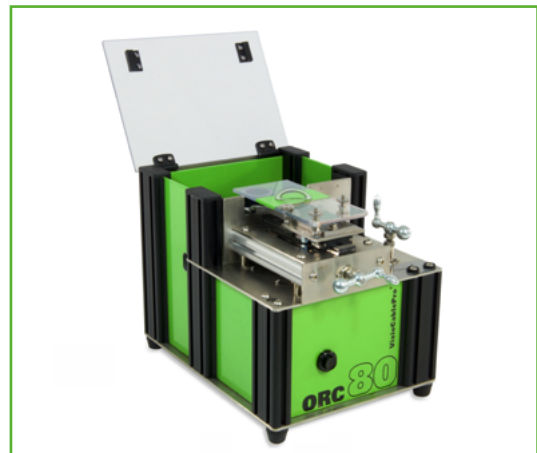
- ORC 80 full blade - 1 piece:

404.0004.11

2.5.2 ORC 80 spare blade for the blade holder

- ORC 80 spare blade for the blade holder - 1 piece:

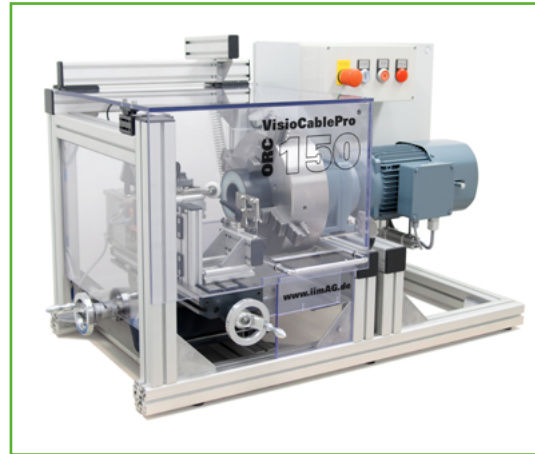
404.0004.09



2.6 ORC 150

The following spare parts are available for the cable O-ring cutter ORC 150:

- Spare blade (chisel)



2.6.1 ORC 150 spare blade (chisel)

- ORC 150 spare blade (chisel):

404.0004.06

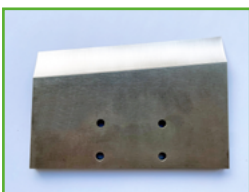
2.7 Splitting Cutter SC-PE

The following spare parts are available for the Splitting Cutter SC-PE:

- Spare blade (knife)
- Power supply unit 24 V/100 W



2.7.1 Splitting Cutter SC-PE spare blade (knife)



- SC-PE spare blade (knife) - 1 piece:

440.2008.124

2.7.2 Power supply unit



- Power supply unit 24 V/100 W:

140.4005.00

2.8 CSM 2.0

The following spare parts are available for the Cable Stripping Machine CSM 2.0:

- Spare blades (set of 10)



2.8.1 CSM 2.0 spare blades

- CSM 2.0 spare blades - set of 10:

402.0005.07



2.9 Splitting Cutter SC

The following spare parts are available for the Splitting Cutter SC:

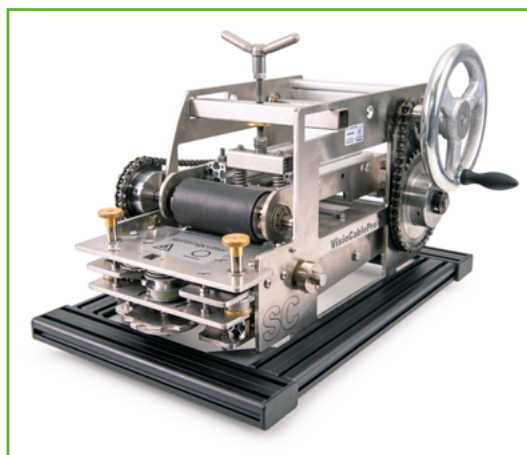
- Spare blades (set of 10)



2.9.1 Spare blades

- Spare blades (exchange blades) - set of 10:

404.0004.14



2.10 FCC 75

The following spare parts are available for the Flat Cable Cutter FCC 75:

- Spare blades (set of 10)



2.10.1 Spare blades

- Spare blades (exchange blades) - set of 10:

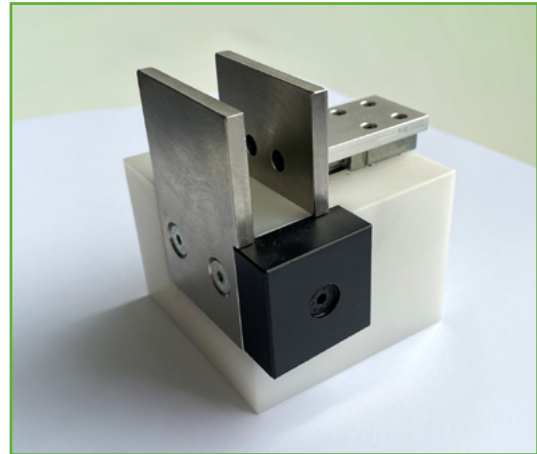
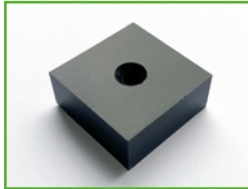
404.0004.14



2.11 Cutting Block SB18

The following spare parts are available for the Cutting Block SB18:

- Sided black cutting block
- Cutter
- Cutter spare blades (set of 10)



2.11.1 Sided black cutting block

- Sided black cutting block (exchangeable block):

402.0009.02

2.11.2 Cutter



- Cutter

404.0005.01

2.11.3 Cutter spare blades



- Cutter spare blades (exchange blades) - set of 10:

404.0005.02

3 Customer Service

Our customer service is available for any technical matters.

If you cannot find a spare part in the catalogue, please contact us, preferably by e-mail.

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