Metrohm

Accessories for 2.841.0010

Below, the accessories are grouped into Scope of delivery and Optional accessories.
Please keep this printout at hand for ordering replacement material.
These lists may be subject to change.

Scope of delivery 2.841.0010

Qty.	Order no.	Description	
1 pcs	**6.0338.100**	**Double Pt-wire electrode for volumetry** Indicator electrode used for volumetric Karl Fischer titration.	
1 pcs	**6.1244.040**	**Set of seals** Set of seals for 6.1414.030. The set is comprised of one seal and various O-rings.	
1 pcs	**6.1403.040**	**KF Adsorber tube** Used with KF equipment. Including cover and O-ring.	
1 pcs	**6.1414.030**	**KF titration vessel lid** For volumetric KF titrations.	

1 pcs	**6.1415.220**	**Titration vessel / 20-90 mL**

1 pcs	**6.1415.250**	**Titration vessel / 50-150 mL**

2 pcs	**6.1448.010**	**Septum 12 mm, 5 pieces**
	Set of 5 items.	

2 pcs	**6.1903.020**	**Stirring bar / 16 mm**
	Stirring Bar with magnetic core, PTFE coated, length 16 mm	

2 pcs	**6.1903.030**	**Stirring bar / 25 mm**
	Stirring bar with magnetic core, PTFE covering, length 25 mm.	

2 pcs	6.2043.005	**Holding clip for bottles**

Holding spring for reagent bottles in exchange units.

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1 pcs	6.2103.130	**Adapter red 2 mm plug / 4 mm socket**

For connecting plug B (4 mm) to 2 mm socket.

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1 pcs	6.2103.140	**Adapter black 2 mm plug / B socket 4 mm**

For connecting plug B (4 mm) to 2 mm socket.

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1 pcs	6.2104.020	**Electrode cable / 1 m / F**

For connecting electrodes with Metrohm plug-in head G to Metrohm instruments (socket F).

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1 pcs	6.2412.000	**Weighing boats**

Weighing boat made of glass for the 6.1414.030 titration vessel lid or the 6.1455.31X, 6.1464.32X, 6.1465.320 titration vessel. For KF water determinations. Including protective tube.

| 2 pcs | 6.2730.010 | **Screw nipple** |

Made of PP. For 6.1448.010 Septum or for mounting 6.1403.040 Drying tube or 6.0338.100 Electrode in 6.1414.030 and 6.1414.040 KF Titration vessel lids. Used for KF titrations.

| 1 pcs | 6.2730.020 | **Septum stopper** |

With E.301.0041 O-ring. For 6.1448.010 Septum and 6.1414.030 Titration vessel lid. Used for KF applications.

| 3 pcs | 6.2730.030 | **Stopper** |

Complete with nipple and O-ring. For 6.1414.030 titration vessel lids. For KF instruments, VA measurement stands, VA Computrace and IC Dilution.

| 1 pcs | 6.2811.000 | **Molecular sieve** |

Molecular sieve. Bottle containing 250 g. Pore size: 0.3 nm. Without moisture indicator. For Rancimats and Karl Fischer instruments.

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Optional accessories

Order no.	Description
2.136.0100	**Polytron PT 1300 D**

Polytron PT 1300 D - Metrohm version

Homogenizer that can be controlled directly by **tiamo**™ or Touch Control.

The Polytron PT 1300 D is comprised of a monitoring instrument and a drive. The coupling system on the drive permits the simple and rapid replacement of the aggregates without additional tools.
Solid samples can be pulverized without difficulty. The instrument is however outstandingly suitable for ensuring thorough mixing in viscous samples.

2.800.0010	**800 Dosino**

Drive with write/read hardware for intelligent Dosing Units. With fixed cable (length 150 cm).

2.801.0040	**801 Stirrer with stand**

Magnetic stirrer including base plate, support rod and electrode holder for supplementing the Titrino plus, Dosimat plus, Titrandos, Sample Processors, 805 Dosimat and 780/781 pH meters as well as the 856 and 867 measuring modules. With permanently attached cable for MSB (Metrohm Serial Bus).

2.802.0040	**802 Stirrer (propeller stirrer) for 804 Ti Stand**

Rod stirrer with 6.1909.010 Propeller stirrer.

2.803.0010   **803 TI Stand with stirrer and pump**

Compact titration stand with magnetic stirrer and built-in pump for solvent addition and aspiration of the titration vessel contents. Suitable for Karl Fischer titrations with Titrandos. MSB connection.
Including comprehensive accessories, solvent bottle and waste bottle.

2.804.0040   **804 Ti Stand with stand**

Titration stand and controller for 802 Rod Stirrer. The 804 Ti Stand together with the optional 802 Rod Stirrer provides an alternative to the magnetic stirrer. Ti Stand with base plate, support rod and electrode holder.

2.805.0010   **805 Dosimat**

Dosing device for the Titrando and Sample Processors with read/write hardware for intelligent Exchange Units. With permanently attached cable. Without Exchange Unit.

6.2001.090   **Base plate on both sides**
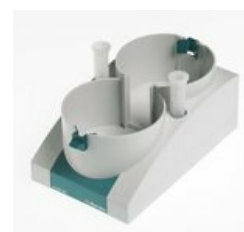
Double stand for attaching 2 x 801, 803, 804 to a Titrando

6.2061.010   **Bottle holder for Dosinos**

Bottle holder for up to two Dosinos, mounted on 1 L reagent bottles.

6.2104.030   **Electrode Cable 2 m / F**

For connecting electrodes with Metrohm plug-in head G to Metrohm instruments (socket F).

6.2104.140   **Electrode cable / 1 m / 2 x 2 mm**

For connecting temperature sensors with Metrohm plug-in head G with 780, 781, 826, 827 pH/Ion meters and all Titrandos

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6.2104.150   **Electrode cable 2 m, 2 x 2 mm**

For connecting temperature sensors with Metrohm plug-in head G with 780, 781, 826, 827 pH/Ion meters and all Titrandos

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6.2106.020   **Strand / 1 m / 2 x B**

Electrode cable with 2 x plug B (4 mm) for connecting electrodes with plug-in head B

6.2106.060   **Strand / 2 m / 2 x B**

Electrode cable with 2 x plug B (4 mm) for connecting electrodes with plug-in head B

6.2125.010   **RS-232 cable 3 m, 25-pin – 9-pin**

Connecting RS-232 interface to IBM PC AT or compatible computer. Adapter 25-pin to 9-pin

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6.2125.020   **RS-232 cable 3 m, 25-pin – 25-pin**

Connecting Metrohm RS-232 interface with Seiko printer DPU-41X, AND or Mettler balances (option 011, 012). For 691, 692, 713 pH Meters, Titrinos, or 737 KF Coulometer. RS-232 extension cable (1:1) with special EMC shielding.

6.2134.040   **RS-232 DB9 - IBM-PC(DB9) connecting cable**

For the Metrohm RS-232 interface - PC connection. For Titrinos, Titrino plus and 756, 831 KF Coulometer, RS-232/USB Box

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6.2134.060   **Connecting cable RS-232 to Sartorius MP8**

Connecting Metrohm RS-232 interface to Sartorius balance. Used with Titrinos, and 756, 831 KF Coulometer, RS-232/USB Box

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6.2134.110   **Cable RS-232 DB9 socket f – DB9 plug**

Connecting Metrohm RS-232 interface (DB9) to a Custom DP40 printer. For Titrinos or 756/831 KF Coulometer. RS-232 extension cable (1:1)

6.2134.120   **Cable RS-232 to Mettler AX**

Connecting Metrohm RS-232 interface to Mettler AX

6.2148.010   **Remote Box MSB**

Additional remote interface for the connection of devices that can be controlled via remote lines. With permanently attached cable.

6.2148.020   **RS-232/USB box**

Extends the Titrando, USB Sample Processors, Dosing Interface, Titrosampler by two RS-232 interfaces for connecting e.g. balances, PC, LIMS. Requires 6.2151.030 cable.

6.2151.000   **Cable USB A – mini-DIN 8-pin**

Controller cable

6.2151.010   **Cable MSB plug / socket**

Extension cable for MSB connections and for Touch Control - Titrando, Mini-DIN socket - mini-DIN plug

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6.2151.020   **Cable USB A - USB B 1.8 m**

USB connecting cable

6.2151.030   **Cable USB A - USB B / 0.6 m**

Connecting cable USB A - USB B

6.3032.120   **Dosing Unit 2 mL**

Dosing unit with integrated data chip with 2 mL glass cylinder and light protection, mountable on reagent bottle with ISO/DIN GL45 glass thread. FEP tubing connection, anti-diffusion buret tip.

6.3032.150   **Dosing Unit 5 mL**

Dosing unit with integrated data chip with 5 mL glass cylinder and light protection, mountable on reagent bottle with ISO/DIN GL45 thread. FEP tubing connection, anti-diffusion buret tip.

6.3032.210   **Dosing Unit 10 mL**

Dosing unit with integrated data chip with 10 mL glass cylinder and light protection, mountable on reagent bottle with ISO/DIN GL45 thread. FEP tubing connection, anti-diffusion buret tip.

6.3032.220   **Dosing Unit 20 mL**

Dosing unit with integrated data chip with 20 mL glass cylinder and light protection, mountable on reagent bottle with ISO/DIN GL45 thread. FEP tubing connection, anti-diffusion buret tip.

6.3032.250   **Dosing Unit 50 mL**

Dosing unit with integrated data chip with 50 mL glass cylinder and light protection, mountable on reagent bottle with ISO/DIN GL45 thread. FEP tubing connection, anti-diffusion buret tip.