

3.1 LC-Zubehörkits

HPLC-Standard-Verbrauchskit

Empfohlen bei Betrieb eines analytischen HPLC-Systems mit wechselnden Konfigurationen.

Gewicht: 0,8 kg

3. Zubehör, Kleinteile, Spritzen etc.

3.1 LC Accessory Kits

HPLC Standard Accessory Kit

This kit is recommended when a variable configured analytical HPLC system is used.

Weight: 0.8 kg

3. Accessories, Spare Parts, Syringes etc.

Part Number	Bezeichnung	Description	Quantity
A1071	HPLC-Standard-Verbrauchskit	HPLC Standard Accessory Kit	
bestehend aus:			
A0110	Ferrules für 1/16" Kapillare	Ferrules for capillaries, 1/16"	50 pcs.
A0874	Ferrules für 1/8" Kapillare	Ferrules for capillaries, 1/8"	4 pcs.
A0140	Dichtringe für 1/16" Kapillare, Polymer	Sealing rings for capillaries, 1/16", polymer	100 pcs.
A1062	Dichtringe für 1/16" Kapillare, PEEK	Sealing rings for capillaries, 1/16", PEEK	20 pcs.
A0232	Dichtringe für 1/8" Kapillare, Polymer	Sealing rings for capillaries, 1/8", polymer	5 pcs.
A0112	Verschraubungen für 1/16" AD, Edelstahl, kurz, UNF 10/32	Short head bushings for capillaries, 1/16" OD, stainless steel, UNF 10/32	10 pcs.
A0115	Verschraubungen für 1/16" AD, Edelstahl, lang, UNF 10/32	Long head bushings for capillaries, 1/16" OD, stainless steel, UNF 10/32	10 pcs.
A0830	Verschraubungen für 1/8" AD, Edelstahl, M8 x 1	Short head bushings for capillaries, 1/8" OD, stainless steel, M8 x 1	3 pcs.
A0141	Verschraubungen für 1/16" AD, gerändelt, Polymer, kurz, UNF 10/32	Short head bushings for capillaries, 1/16" OD, polymer, knurled, UNF 10/32	5 pcs.
A0145	Verschraubungen für 1/16" AD, gerändelt, Polymer, kurz, UNF 10/32 mit integriertem Dichtkonus	Short head bushings for capillaries, 1/16" OD, polymer; knurled, UNF 10/32 with integrated sealing cone	5 pcs.
A0146	Blindverschraubungen, gerändelt, Polymer, kurz, UNF 10/32	Blind bushings, polymer, knurled, short, UNF 10/32	10 pcs.
A0118	Totvolumenarme Kupplungen, Edelstahl, 1/16"	ZDV union to connect 2 capillaries, 1/16", stainless steel	5 pcs.
A0149	Totvolumenarme Kupplungen, Polymer, 1/16"	ZDV union to connect 2 capillaries, 1/16", polymer	5 pcs.
A2513	Totvolumenarme Kupplungen (Edelstahl) 1/16" auf 1/8"	ZDV union to connect 2 capillaries, 1/16" and 1/8" OD	1 pc.



LC Accessory Kits

LC Accessory Kits

3.1 LC-Zubehörkits

3. Zubehör, Kleinteile,
Spritzen etc.

HPLC-Standard-Verbrauchskit

Fortsetzung:

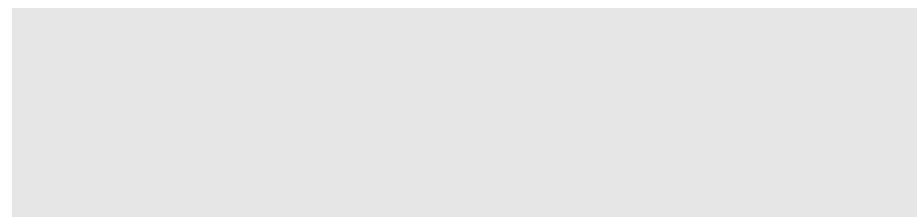
Part Number	Bezeichnung	Description	Quantity
A1071	HPLC-Standard-Verbrauchskit	HPLC Standard Accessory Kit	
bestehend aus:		consists of:	
A0120	T-Stück, Edelstahl, für 3 Kapillaren mit 1/16" AD	Tee for 3 capillaries, 1/16" OD, stainless steel	1 pc.
A0150	T-Stück, Polymer, für 3 Kapillaren mit 1/16" AD	Tee for 3 capillaries, 1/16" OD, polymer	1 pc.
A0121	Kreuzstück, Edelstahl, für 4 Kapillaren mit 1/16" AD	Cross, stainless steel, 4 capillaries, 1/16" OD	1 pc.
A0151	Kreuzstück, Polymer, für 4 Kapillaren mit 1/16" AD	Cross, polymer, 4 capillaries, 1/16" OD	1 pc.
A1021	DYNASEAL-Verschraubungen, für 1/16" AD, Edelstahl, kurz	DYNASEAL Short head bushings for 1/16" OD, stainless steel	10 pcs.
A1064	DYNASEAL-Verschraubungen, für 1/16" AD, Edelstahl, lang	DYNASEAL Long head bushings for 1/16" OD, stainless steel	5 pcs.
A1067	DYNASEAL-Verschraubungen, für 1/8" AD, Edelstahl, kurz	DYNASEAL Short head bushings for 1/8" OD, stainless steel	2 pcs.
A0484	Zangenschneidring für 1/16" AD, Edelstahl	Divided ferrules for 1/16" OD, stainless steel	30 pcs.
A1239	Zangenschneidring für 1/8" AD, Edelstahl	Divided ferrules for 1/8" OD, stainless steel	3 pcs.
A1022	Ferrules mit Doppelkonus für 1/16" AD, Polymer	Ferrules double for 1/16" OD, polymer	20 pcs.
X0003	Maulschlüssel, SW 1/4" und 5/16"	2 open-end wrenches, 1/4" and 5/16"	2 pcs.
X0014	Winkelpinzette	Angled tweezers	1 pc.

3.1 LC Accessory Kits

3. Accessories, Spare Parts,
Syringes etc.

HPLC Standard Accessory Kit

continued



3.1 LC-Zubehörkits

3. Zubehör, Kleinteile,
Spritzen etc.

Start-up Kit, analytisch

Empfohlen bei der Erstanschaffung eines analytischen HPLC-Systems.

Gewicht: 0,5 kg

Part Number	Bezeichnung	Description	Quantity
A0910	Start-up Kit, analytisch	Start-up Kit, analytical	
bestehend aus:		consists of:	
A0131	Edelstahl-Kapillare, 1/16" AD, 0,25 mm ID	Tubing, 1/16" OD, 0.25 mm ID, stainless steel	3 m
A0132	Edelstahl-Kapillare, 1/16" AD, 0,5 mm ID	Tubing, 1/16" OD, 0.5 mm ID, stainless steel	3 m
A0133	Edelstahl-Kapillare, 1/16" AD, 0,75 mm ID	Tubing, 1/16" OD, 0.75 mm ID, stainless steel	3 m
A0129	Vorgeschnittene Kapillaren, 1/16"	Set of precut capillaries, 1/16"	8 pcs.
A0137	Dorn zum Entgraten	Tubing cleaning set	1 pc.
A0118	Totvolumenarme Kupplungen (Edelstahl) 1/16"	ZDV union to connect 2 capillaries, 1/16", stainless steel	5 pcs.
A0112	Verschraubungen für Kapillaren mit 1/16" AD, Edelstahl	Bushings for capillaries, 1/16" OD, stainless steel	10 pcs.
A0110	Ferrules für 1/16" Kapillare	Ferrules for capillaries, 1/16"	30 pcs.
A0146	Verschlussstopfen (Polymer)	Caps, 1/16", polymer	1 pc.
A0120	T-Stück, Edelstahl, für 3 Kapillaren mit 1/16" AD	Tee for 3 capillaries, 1/16", stainless steel	1 pc.
A0152	PTFE-Schlauch, 1/16" AD, 0,45 mm ID	PTFE tubing, 1/16" OD, 0.45 mm ID	3 m
A0153	PTFE-Schlauch, 2 mm AD, 1,4 mm ID	PTFE tubing, 2 mm OD, 1.4 mm ID	3 m
A0108	Satz DYNASEAL-Verschraubungen, kurz	Set of DYNASEAL connecting system, short	2 pcs.
A0181	Satz DYNASEAL-Verschraubungen, lang	Set of DYNASEAL connecting system, long	1 pc.
A0726	Injektionsspritze, 100 µl	Injection syringe, 100 µl	1 pc.
A0809	Schneidezange für Kapillaren	Pliers for capillaries	1 pc.

LC Accessory Kits

3.1 LC Accessory Kits

3. Accessories, Spare Parts,
Syringes etc.

Start-up Kit, analytical

This kit is recommended when ordering an analytical HPLC system for the first time.

Weight: 0.5 kg

LC Accessory Kits

3.1 LC-Zubehörkits

3. Zubehör, Kleinteile,
Spritzen etc.

Start-up Kit, biokompatibel

Empfohlen bei der Erstanschaffung eines analytischen, biokompatiblen und inerten HPLC-Systems.

Gewicht: 0,2 kg

3.1 LC Accessory Kits

3. Accessories, Spare Parts,
Syringes etc.

Start-up Kit, biocompatible

This kit is recommended when ordering an analytical, biocompatible, and inert HPLC system for the first time.

Weight: 0.2 kg

Part Number	Bezeichnung	Description	Quantity
A1039	Start-up Kit, biokompatibel	Start-up Kit, biocompatible	
bestehend aus:		consists of:	
A0685	PEEK-Kapillare, 1/16" AD, 0,25 mm ID	Tubing, PEEK, 1/16" OD, 0.25 mm ID	1.5 m
A0691	PEEK-Kapillare, 1/16" AD, 0,5 mm ID	Tubing, PEEK, 1/16" OD, 0.5 mm ID	1.5 m
A0692	PEEK-Kapillare, 1/16" AD, 0,7 mm ID	Tubing, PEEK, 1/16" OD, 0.7 mm ID	1.5 m
A0137	Dorn zum Entgraten	Tubing cleaning set	1 pc.
A0149	Totvolumenarme Kupplungen (Polymer) 1/16"	ZDV union to connect 2 capillaries, 1/16", polymer	5 pcs.
A0584	Verschraubungen (PEEK) für Kapillaren mit 1/16" AD, kurz	Bushings for capillaries, 1/16" OD, short, PEEK	10 pcs.
A0139	Dichtringe (Polymer) für Kapillaren mit 1/16"	Ferrules for capillaries, 1/16", PEEK	30 pcs.
A0146	Verschlussstopfen (Polymer)	Caps, 1/16", polymer	10 pcs.
A0150	T-Stück (Polymer) für 3 Kapillaren mit 1/16" AD	Tee for 3 capillaries, 1/16" OD, polymer	1 pc.
A0152	PTFE-Schlauch, 1,6 mm AD, 0,45 mm ID	PTFE tubing, 1/16" OD, 0.45 mm ID	3 m
A0153	PTFE-Schlauch, 2 mm AD, 1,4 mm ID	PTFE tubing, 2 mm OD, 1.4 mm ID	3 m
A0108	Satz DYNASEAL-Verschraubungen, kurz	Set of DYNASEAL connecting system, short	2 pcs.
A0181	Satz DYNASEAL-Verschraubungen, lang	Set of DYNASEAL connecting system, long	1 pc.
A0726	Injektionsspritze, 100 µl	Injection syringe, 100 µl	1 pc.
A0569	Schlauchschneider	Tube cutter	1 pc.

3.1 LC-Zubehörkits

PEEK Starter-Kit

Der PEEK Starter-Kit ist eine Zusammenstellung von Kleinteilen, welche eine gute Grundausstattung für jeden Anwender in der Chromatographie oder Biochromatographie darstellt.



3. Zubehör, Kleinteile, Spritzen etc.

3.1 LC Accessory Kits

PEEK Starter Kit

The PEEK Starter Kit is a collection of items, which is a good start for everybody working in the field of chromatography or biochromatography.

3. Accessories, Spare Parts, Syringes etc.

PEEK Starter Kit

Part Number	Description	
35	Kit, PEEK Starter consists of following items:	
E1	Plastic Box	1 pc.
55020-1	Fitting, PEEK, one-piece natural, 10-32	6 pcs.
5580	PEEK Handtight Fitting	4 pcs.
5510	Nut, PEEK, hex-head long, 10-32	4 pcs.
5004	Ferrule, PEEK, double 1/16"	20 pcs.
061	Union, PEEK, HP body only, 10-32	1 pc.
357090	Tubing Elbow 90°	2 pcs.
357180	Tubing Elbow 180°	2 pcs.
68250	Filter, PEEK, In-Line, incl. PAT frit 5 µm	1 pc.
797	Tool, Clean-Cut Tubing Cutter	1 pc.
9000-0521	Filter, PTFE, Last Drop 5 µm	1 pc.
6001	Tubing, PEEK, 1/16" x 0.25 mm ID, bl. stripe	3 m
6002	Tubing, PEEK, 1/16" x 0.50 mm ID, or. stripe	3 m

LC Accessory Kits

LC Accessory Kits

3.1 LC-Zubehörkits

3. Zubehör, Kleinteile,
Spritzen etc.

Start-up Kit, präparativ

Empfohlen bei Betrieb eines präparativen HPLC-Systems mit wechselnden Konfigurationen.

Gewicht: 0,9 kg

Part Number	Bezeichnung	Description	Quantity
A1104	Start-up Kit, präparativ	Start-up Kit, preparative	
bestehend aus:		consists of:	
A0639	Edelstahl-Kapillare, 1/8" AD, 1,6 mm ID	Tubing, 1/8" OD, 1.6 mm ID	1.5 m
A0640	Edelstahl-Kapillare, 1/8" AD, 2,2 mm ID	Tubing, 1/8" OD, 2.2 mm ID	1.5 m
A0134	Edelstahl-Kapillare, 1/16" AD, 1 mm ID	Tubing, 1/16" OD, 1 mm ID	3 m
A0737	PEEK-Kapillare, 1/8" AD, 1,6 mm ID	Tubing, 1/8" OD, 1.6 mm ID, PEEK	1.5 m
A0873	PTFE-Schlauch, 1/8" AD, 2 mm ID	PTFE tubing, 1/8" OD, 2 mm ID	3 m
A0732	PTFE-Schlauch, 1/8" AD, 1,5 mm ID	PTFE tubing, 1/8" OD, 1.5 mm ID	3 m
A0154	PTFE-Schlauch, 4 mm AD, 3 mm ID	PTFE tubing, 4 mm OD, 3 mm ID	3 m
A0478	Tefzel-Schlauch, 1/8" AD, 1,6 mm ID	Tefzel tubing, 1/8" OD, 1.6 mm ID	3 m
A0733	Verschraubung für 1/8" AD, Edelstahl	Bushings for capillaries, 1/8" OD, stainless steel	10 pcs.
A2511	T-Stück zum Verbinden von drei 1/8"-Kapillaren AD, Edelstahl	Tee for 3 capillaries, 1/8" OD, stainless steel	1 pc.
A2512	Totvolumenarme Kupplungen, Edelstahl, 1/8" auf 1/8",	ZDV union to connect 2 capillaries 1/8", stainless steel	5 pcs.
A2513	Totvolumenarme Kupplung, Edelstahl, 1/16" auf 1/8",	ZDV union to connect capillaries 1/16" ↔ 1/8", stainless steel	1 pc.
A0117	Totvolumenarme Kupplung, Edelstahl, 1/16" auf 1/16"	ZDV union to connect 2 capillaries 1/16", stainless steel	1 pc.
A0644	DYNASEAL-Verschraubungen für 1/8" AD, Edelstahl, kurz	DYNASEAL Short head bushings for 1/8" OD, stainless steel	1 pc.
A0736	DYNASEAL-Verschraubungen für 1/8" AD, lang, M8 x 1	DYNASEAL Long head bushings for 1/8" OD, long, M8 x 1	1 pc.
A0232	Dichtringe für Kapillaren mit 1/8" AD, Polymer,	Sealing ring for capillaries 1/8" OD, polymer	10 pcs.
A0874	Ferrules für Kapillaren mit 1/8" AD, Edelstahl	Ferrules for capillaries 1/8" OD, stainless steel	10 pcs.

3.1 LC Accessory Kits

3. Accessories, Spare Parts,
Syringes etc.

Start-up Kit, preparative

This kit is recommended when a variable configured preparative HPLC system is used.

Weight: 0.9 kg

3.1 LC-Zubehörkits

3. Zubehör, Kleinteile,
Spritzen etc.

Start-up Kit, präparativ

Fortsetzung

Part Number	Bezeichnung	Description	Quantity
A1104	Start-up Kit, präparativ	Start-up Kit, preparative	
bestehend aus:		consists of:	
A1239	Zangenschneidring für Kapillaren, mit 1/8" AD	Divided ferrules for tubing 1/8" OD	4 pcs.
X0003	Maulschlüssel, SW 1/4" und 5/16"	2 open-end wrenches, wrench caliber 1/4" and 5/16"	2 pcs.
X0030	Maulschlüssel, SW 8/10"	2 open-end wrenches, wrench caliber 8/10"	2 pcs.
A0573	Luer-Lock Glasspritze, 10 ml	Luer-Lock syringe, glass, 10 ml	1 pc.
A0734	Blindverschraubungen, 1/8"	Caps, 1/8", polymer	10 pcs.

3.1 LC Accessory Kits

3. Accessories, Spare Parts,
Syringes etc.

Start-up Kit, preparative

continued

LC Accessory Kits

LC Accessory Kits

3.1 LC-Zubehörkits

3. Zubehör, Kleinteile,
Spritzen etc.

Präparativer Starter-Kit

Präparativer Starter-Kit / Preparativer Starter Kit

Part Number	Description	
35 PREP	Kit, preparative starter consists of following items:	
35L	Plastic Box	1 pc.
796	Tool, Tubing Plier for metal tubing	1 pc.
9001	Tubing Clip	4 pcs.
5003	Ferrule, PEEK, double 1/16"	10 pcs.
5570	PEEK Two-Piece Fingertight Nut	10 pcs.
20116	Nut, PEEK, flangefree black 1/8", 1/4"-28	10 pcs.
051	Ferrule, Tefzel, 1/8"	10 pcs.
1061	Union, PEEK, HP complete with fitting 1/16", 10-32	5 pcs.
55020-1	Fitting, PEEK, one-piece natural, 10-32	10 pcs.
794	Tool, Guillotine Cutter for polymer tubing	1 pc.
68250	Filter, PEEK, In-Line, compl., frit, PAT, PEEK-encased 5 µm	1 pc.
9000-0460	Frit, PAT, PEEK-encased 10 µm	5 pcs.
3678-25	Filter, SST, mobile phase 25 µm, 1/8" pipe OD	4 pcs.
367016-10	Filter, SST, mobile phase 10 µm, fittings for 1/16" tubing	4 pcs.
6003	Tubing, PEEK, 1/16" x 0.75 mm ID, green stripe	3 m
6004	Tubing, PEEK, 1/8" x 1/16" ID, natural	3 m
625-30	Tubing, SST, 1/16" x 0.75 mm ID	1 m
626-00	Tubing, SST, 1/8" x 2.1 mm ID	1 m
ZF2S6	Ferrule, SST, 1/8"	10 pcs.
ZN2	Nut, Internal, 1/8"	5 pcs.
ZP2	Plug, SST, 1/8"	2 pcs.
ZP1	Plug, SST, 1/16"	2 pcs.



3.1 LC Accessory Kits

3. Accessories, Spare Parts,
Syringes etc.

Preparativer Starter Kit



Special Information

- This is the ideal kit for prep-system users including fittings, filters and tubing etc. The kit comes in a sturdy plastic box.

Spezielle Informationen

- Der Kit ist ideal für die Anwender von präparativen HPLC-Anlagen und enthält Verschraubungen, Filter und Kapillaren etc. Der Kit wird in einer stabilen Plastikbox geliefert.

Part Number	Description	
ZU2L	Union, SST, 1/8", complete, 5/16"-24	2 pcs.
ZN1	Nut, SST, 1/16" short	5 pcs.
ZF1S6	Ferrule, SST, 1/16"	10 pcs.
ZRU21	Union, SST, reducing 1/8" - 1/16", 5/16"-24 - 10-32	3 pcs.
409	Plug, PEEK, M6	5 pcs.
4072	Plug, Nylon, column endstopper black, 10-32	5 pcs.
805	Tool, wrench 3/8" x 7/16"	2 pcs.

3.1 LC-Zubehörkits

3. Zubehör, Kleinteile,
Spritzen etc.

Easy-Flange und Easy-Flange Kombi-Kits

Das Easy-Flange Flanschrollwerkzeug wurde entwickelt um alle PTFE-Kapillaren von 1/16" bis 1/8"-Außendurchmesser mit einem Flansch (Hutkrempe) zu versehen.

Das Werkzeug formt den Flansch mit mechanischer und nicht mit elektrischer (Wärme-) Kraft.

Die Qualität der Flansche ist erheblich verbessert, weil die Flansche ohne Wärmebelastung der Kapillaren geformt werden und weil das speziell entworfene negativ konische Profil des flanschformenden Werkzeugteils eine ideale Form gibt für maximale Dichteigenschaft. Das Easy-Flange Combi-Kit ist eine erweiterte Version des Standard Easy-Flange Kit, welche komplett mit PTFE-Kapillaren, Verschraubung und Polypropylen O-Ringen geliefert wird.



Hinweise

- Kann überall im Labor benutzt werden weil kein Strom notwendig ist
- Metallfrei - keine Kontamination

Easy-Flange Kit

Part Number	Description
201540	Easy-Flange, kit in plastic case, complete with the following parts:
1 x 201540L	Plastic Box
1 x 202235	Flanging disc with 0.5 mm SST pin for PEEK tubing
1 x 201541	Flanging disc with 0.8 mm polymer pin
1 x 201554	Flanging disc with 0.8 mm Titanium pin
1 x 201536	Flanging disc with 1.3 mm polymer pin
1 x 201537	Flanging disc with 1.3 mm Titanium pin
1 x 797	Tool, Clean-Cut Tubing Cutter
2 m x 4036	Tubing, PTFE, 1/16" x 0.75 mm ID

LC Accessory Kits

3.1 LC Accessory Kits

3. Accessories, Spare Parts,
Syringes etc.

Easy-Flange and Easy-Flange Combi-Kits

The Easy-Flange flange-rolling tool has been developed for flanging all Teflon tubes with OD between 1/16" and 1/8" for fittings requiring a flange.

The tool forms the flange just by applying a mechanical force and does not require electrical power.

The quality of the flange is considerably improved since the flanges are formed without stressing the tubing by heat and because the specially designed negative conical profile of the flange forming part gives a shape ideal for maximum sealing properties.

Special Information

- Can be used anywhere in the lab since no electricity is required
- Metal-free - no contamination

3.1 LC-Zubehörkits

Easy-Flange und Easy-Flange Kombi-Kits

3. Zubehör, Kleinteile,
Spritzen etc.

3.1 LC Accessory Kits

Easy-Flange and Easy-Flange Combi-Kits

3. Accessories, Spare Parts,
Syringes etc.

Easy-Flange Combi Kit

Part Number	Description
201539	Easy-Flange, combi kit in plastic case, complete with the following parts:
1 x 202235	Flanging disc with 0.5 mm SST pin for PEEK tubing
1 x 201541	Flanging disc with 0.8 mm polymer pin
1 x 201554	Flanging disc with 0.8 mm Titanium pin
1 x 201536	Flanging disc with 1.3 mm polymer pin
1 x 201537	Flanging disc with 1.3 mm Titanium pin
1 x 797	Tool, Clean-Cut Tubing Cutter
10 x 201094	Nut, PP, flanged black 1/16", 1/4"-28
10 x 201926	Ring, PP, flanged 1/16"
10 x 201580	Nut, PP, flanged white 1/8", 1/4"-28
10 x 201928	Ring, PP, flanged 1/8"
3 m x 4036	Tubing, PTFE, 1/16" x 0.75 mm ID
3 m x 6800	Tubing, PTFE, 1/8" x 1/16" ID

Easy-Flange Spareparts and Options

Part Number	Description
201541	Flanging disc with 0.8 mm polymer pin
201554	Flanging disc with 0.8 mm Titanium pin
201662	Flanging disc with 1.0 mm polymer pin
202235	Flanging disc with 0.5 SST pin for PEEK tubing
201536	Flanging disc with 1.3 mm polymer pin
201537	Flanging disc with 1.3 mm Titanium pin
201663	Flanging disc with 1.5 mm polymer pin
201531	Flanging clamp pair
797	Tool, Clean-Cut Tubing Cutter

