

Capillary LC columns,
trapping columns and bulk from
Dr. Maisch

1. **EMPTY** Fused silica (FS) capillaries

2. **PACKED** Fused Silica (FS)-Nano Columns
 - 2.1. NAKED
 - 2.2. MALE
 - 2.2.1 1/16" fixed connector
 - 2.2.2. 1/32" fixed connector
 - 2.2.3. Cobra changeable connector
 - 2.3. FEMALE
 - 2.3.1 1/16"
 - 2.3.2. 1/32"

3. **STAINLESS-STEEL columns**
 - 3.1. 0.3 – 0.8 mm ID
 - 3.1.2 1/16 "
 - 3.1.2. 1/32"
 - 3.2. 1.0 mm ID (1/16 " & 1/32")

4. **TRAPPING COLUMNS**

5. **BULK MEDIA**

1. Empty fused silica

ID	LENGTH	PN	Description	List price
100 µm	200 mm	n200.100	Fused silica with sintered frit	145 €
150 µm	200 mm	n200.150	Fused silica with sintered frit	145 €

2. Packed Fused Silica (FS)-Nano Columns

- 2.1. NAKED - no endfitting

- 2.2. MALE - with endfitting
 - 2.2.1. 1/16"
 - 2.2.2. 1/32"
 - 2.2.3. Cobra

- 2.3. FEMALE – with endfitting
 - 2.3.1. 1/16"
 - 2.3.2. 1/32"

2.1. NAKED



Teflon-coupler at
 outlet-side

Reprosil-Pur 120 C18-AQ, 1.9 µm naked					
	150	200	250	300	500
	485 €	485 €	485 €	685 €	685 €
75 µm	r119.aq.n150.075	r119.aq.n200.075	r119.aq.n250.075	r119.aq.n300.075	r119.aq.n500.075
100 µm	r119.aq.n150.100	r119.aq.n200.100	r119.aq.n250.100	r119.aq.n300.100	r119.aq.n500.100
150 µm	r119.aq.n150.150	r119.aq.n200.150	r119.aq.n250.150	r119.aq.n300.150	r119.aq.n500.150
	<i>Other dimensions available on request</i>				

2.2.1. MALE (1/16")



Teflon-coupler at outlet-side

1/16" male metal-inlet-fitting

ReproSil-Pur 120 C18-AQ, 1.9 µm (with 1/16" fitting, male)

		Length (mm)						
		125	150	200	250	300	400	500
		370 €	385 €	390 €	400 €	450 €	550 €	750 €
ID	50 µm	r119.aq.s125.050	r119.aq.s150.050	r119.aq.s200.050	r119.aq.s250.050	r119.aq.s300.050	r119.aq.s400.050	r119.aq.s500.050
	75 µm	r119.aq.s125.075	r119.aq.s150.075	r119.aq.s200.075	r119.aq.s250.075	r119.aq.s300.075	r119.aq.s400.075	r119.aq.s500.075
	100 µm	r119.aq.s125.100	r119.aq.s150.100	r119.aq.s200.100	r119.aq.s250.100	r119.aq.s300.100	r119.aq.s400.100	r119.aq.s500.100
	150 µm	r119.aq.s125.150	r119.aq.s150.150	r119.aq.s200.150	r119.aq.s250.150	r119.aq.s300.150	r119.aq.s400.150	r119.aq.s500.150

2.2.2. MALE (1/32")



Teflon-coupler at outlet-side

1/32" male metall-inlet-fitting

		ReproSil-Pur 120 C18-AQ, 1.9 µm (with 1/32" fitting, male)						
		Length (mm)						
		125	150	200	250	300	400	500
		370 €	385 €	390 €	400 €	450 €	550 €	750 €
ID	50 µm	r119.aq.ss125.050	r119.aq.ss150.050	r119.aq.ss200.050	r119.aq.ss250.050	r119.aq.ss300.050	r119.aq.ss400.050	r119.aq.ss500.050
	75 µm	r119.aq.ss125.075	r119.aq.ss150.075	r119.aq.ss200.075	r119.aq.ss250.075	r119.aq.ss300.075	r119.aq.ss400.075	r119.aq.ss500.075
	100 µm	r119.aq.ss125.100	r119.aq.ss150.100	r119.aq.ss200.100	r119.aq.ss250.100	r119.aq.ss300.100	r119.aq.ss400.100	r119.aq.ss500.100
	150 µm	r119.aq.ss125.150	r119.aq.ss150.150	r119.aq.ss200.150	r119.aq.ss250.150	r119.aq.ss300.150	r119.aq.ss400.150	r119.aq.ss500.150

2.2.3. MALE (Cobra)

Cobra-fitting

- Universal (for OD of 360 μm)
- Separate available
- Fits to all 1/16 inch connections
- Endfitting can be re-used
- PEEK insert seal: 9 € / piece
(PN: cbr1.PIS)



2.2.3. MALE (Cobra)

Cobra-Fitting:

1 piece

list price: 160,-€

PN: cbr1.01

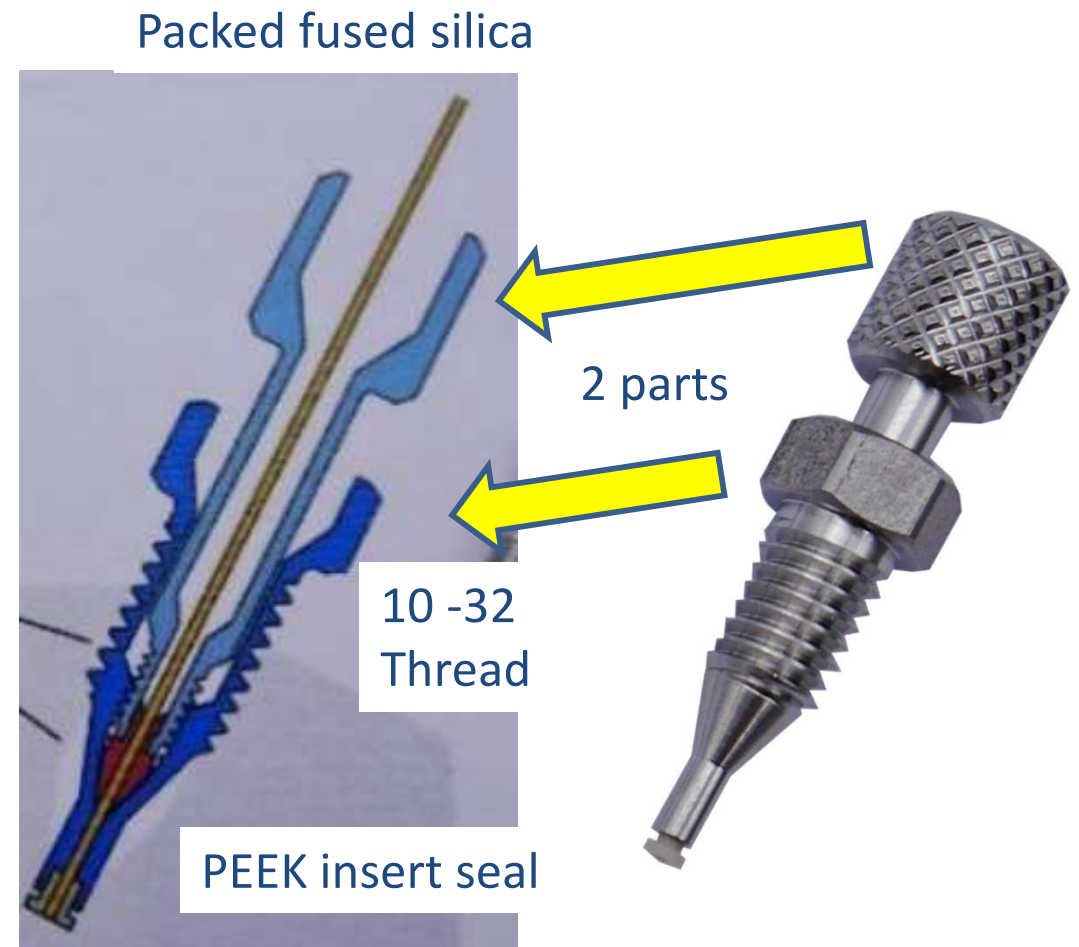
10 Pieces

List price: 1450,- €

PN: cbr1.10

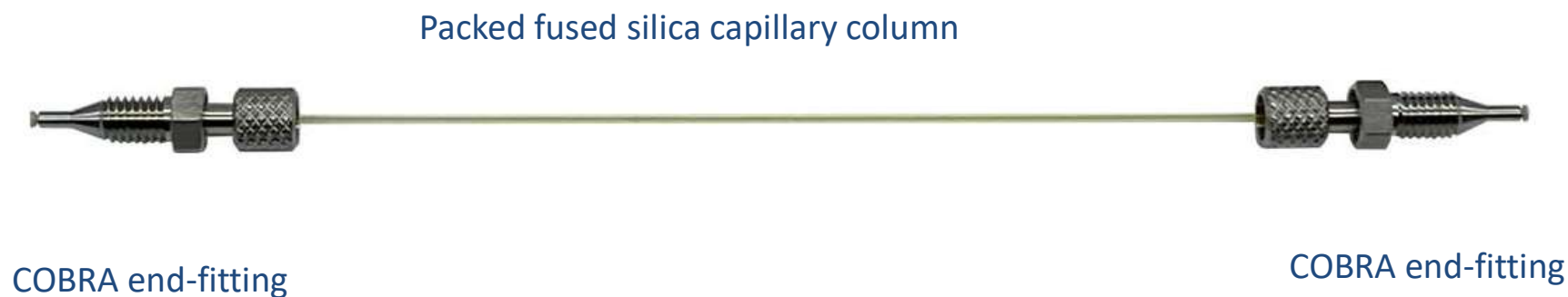
PEEK insert seal: 9 € / piece

PN: cbr1.PIS



2.2.3. MALE (Cobra)

Packed FS-nano Columns with 2 Cobra fittings (male) at inlet and outlet side



2.2.3. MALE (Cobra)



		2 COBRA		ReproSil-Pur 120 C18-AQ, 1.9 µm			universal 1/16" fitting	male
		≤125	150	200	250	300	400	500
		Length (mm)						
		615 €	635 €	640 €	650 €	715 €	775 €	1.025 €
ID	50 µm	r119.aq.cc125.050	r119.aq.cc150.050	r119.aq.cc200.050	r119.aq.cc250.050	r119.aq.cc300.050	r119.aq.cc125.050	r119.aq.cc500.050
	75 µm	r119.aq.cc125.075	r119.aq.cc150.075	r119.aq.cc200.075	r119.aq.cc250.075	r119.aq.cc300.075	r119.aq.cc125.075	r119.aq.cc500.075
	100 µm	r119.aq.cc125.100	r119.aq.cc150.100	r119.aq.cc200.100	r119.aq.cc250.100	r119.aq.cc300.100	r119.aq.cc125.100	r119.aq.cc500.100
	150 µm	r119.aq.cc125.150	r119.aq.cc150.150	r119.aq.cc200.150	r119.aq.cc250.150	r119.aq.cc300.150	r119.aq.cc125.150	r119.aq.cc500.150

2.2.3. MALE (Cobra)



1 COBRA		ReproSil-Pur 120 C18-AQ, 1.9 µm						universal 1/16" fitting	male
		Length (mm)							
		≤125	150	200	250	300	400	500	
		590 €	610 €	615 €	625 €	690 €	750 €	1.000 €	
ID	50 µm	r119.aq.c125.050	r119.aq.c150.050	r119.aq.c200.050	r119.aq.c250.050	r119.aq.c300.050	r119.aq.c125.050	r119.aq.c500.050	
	75 µm	r119.aq.c125.075	r119.aq.c150.075	r119.aq.c200.075	r119.aq.c250.075	r119.aq.c300.075	r119.aq.c125.075	r119.aq.c500.075	
	100 µm	r119.aq.c125.100	r119.aq.c150.100	r119.aq.c200.100	r119.aq.c250.100	r119.aq.c300.100	r119.aq.c125.100	r119.aq.c500.100	
	150 µm	r119.aq.c125.150	r119.aq.c150.150	r119.aq.c200.150	r119.aq.c250.150	r119.aq.c300.150	r119.aq.c125.150	r119.aq.c500.150	

2.2.3. MALE (Cobra)

1 exchangeable COBRA end-fitting



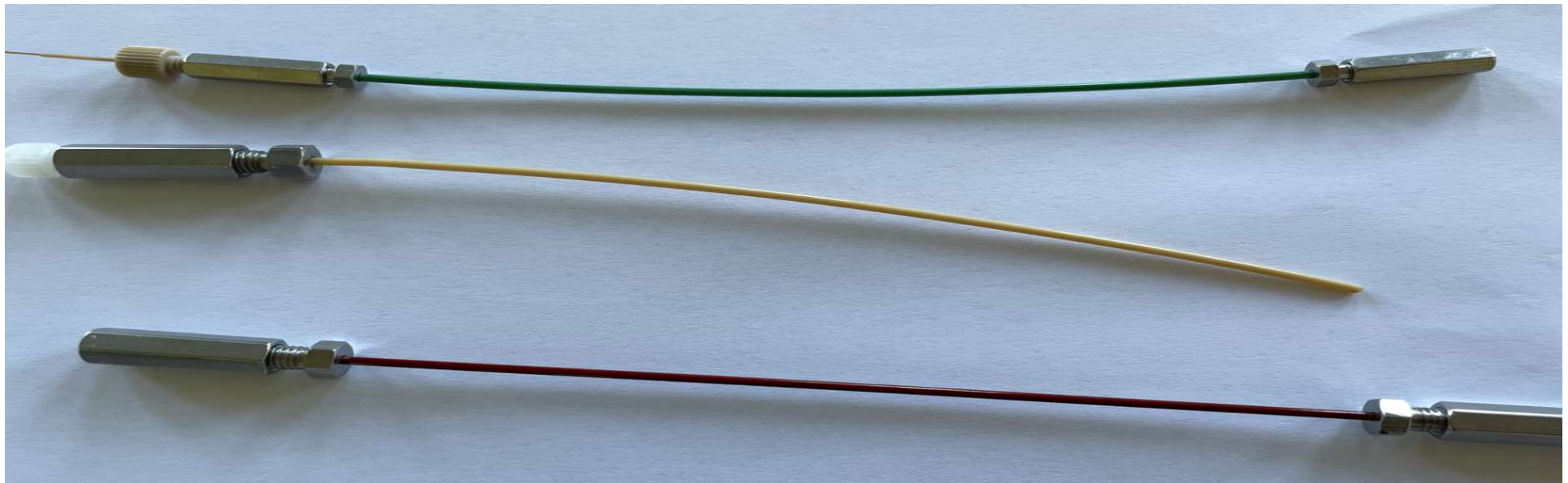
Teflon-coupler outlet-side

3 packed FS-capillary column

ID		TRIPLE ReproSil-Pur 120 C18-AQ, 1.9 µm universal 1/16" fitting male						
		Length (mm)						
		≤125	150	200	250	300	400	500
		1.175 €	1.215 €	1.225 €	1.250 €	1.375 €	1.500 €	2.000 €
	50 µm	r119.aq.tc125.050	r119.aq.tc150.050	r119.aq.tc200.050	r119.aq.tc250.050	r119.aq.tc300.050	r119.aq.tc400.050	r119.aq.tc500.050
	75 µm	r119.aq.tc125.075	r119.aq.tc150.075	r119.aq.tc200.075	r119.aq.tc250.075	r119.aq.tc300.075	r119.aq.tc400.075	r119.aq.tc500.075
	100 µm	r119.aq.tc125.100	r119.aq.tc150.100	r119.aq.tc200.100	r119.aq.tc250.100	r119.aq.tc300.100	r119.aq.tc400.100	r119.aq.tc500.100
	150 µm	r119.aq.tc125.150	r119.aq.tc150.150	r119.aq.tc200.150	r119.aq.tc250.150	r119.aq.tc300.150	r119.aq.tc400.150	r119.aq.tc500.150

2.3. FEMALE

Packed FS-nano columns with 2 metall fittings (female) and PEEK-sleeve



PEEK-sleeve

PEEK-sleeve: no color code
protection of fused silica
installation of end-fittings

2.3.1. FEMALE

Packed FS-nano Columns with 2 metall fittings (female) and PEEK-sleeve



2.3.1. FEMALE (1/16")



		BLACK	ReproSil-Pur 120 C18-AQ, 1.9 µm 1/16" fitting female					
		Length (mm)						
		≤125	150	200	250	300	400	500
		640 €	650 €	680 €	690 €	700 €	800 €	900 €
ID	50 µm	r119.aq.f125.050	r119.aq.f150.050	r119.aq.f200.050	r119.aq.f250.050	r119.aq.f300.050	r119.aq.f400.050	r119.aq.f500.050
	75 µm	r119.aq.f125.075	r119.aq.f150.075	r119.aq.f200.075	r119.aq.f250.075	r119.aq.f300.075	r119.aq.f400.075	r119.aq.f500.075
	100 µm	r119.aq.f125.100	r119.aq.f150.100	r119.aq.f200.100	r119.aq.f250.100	r119.aq.f300.100	r119.aq.f400.100	r119.aq.f500.100
	150 µm	r119.aq.f125.150	r119.aq.f150.150	r119.aq.f200.150	r119.aq.f250.150	r119.aq.f300.150	r119.aq.f400.150	r119.aq.f500.150

2.3.2. FEMALE (1/32")



		WHITE	ReproSil-Pur 120 C18-AQ, 1.9 µm					1/32" fitting	female
		Length (mm)							
		≤125	150	200	250	300	400	500	
		640 €	650 €	680 €	690 €	700 €	800 €	900 €	
ID	50 µm	r119.aq.sf125.050	r119.aq.sf150.050	r119.aq.sf200.050	r119.aq.sf250.050	r119.aq.sf300.050	r119.aq.sf400.050	r119.aq.sf500.050	
	75 µm	r119.aq.sf125.075	r119.aq.sf150.075	r119.aq.sf200.075	r119.aq.sf250.075	r119.aq.sf300.075	r119.aq.sf400.075	r119.aq.sf500.075	
	100 µm	r119.aq.sf125.100	r119.aq.sf150.100	r119.aq.sf200.100	r119.aq.sf250.100	r119.aq.sf300.100	r119.aq.sf400.100	r119.aq.sf500.100	
	150 µm	r119.aq.sf125.150	r119.aq.sf150.150	r119.aq.sf200.150	r119.aq.sf250.150	r119.aq.sf300.150	r119.aq.sf400.150	r119.aq.sf500.150	

3. Stainless-steel columns with 0.3 – 1.0 mm ID

3.1. **0.3 - 0.8 mm ID 1/16" OD Glass Lined Tubing (GLT)**

3.1.1. 1/16" fittings

3.1.2. 1/32" fittings

3.2. **1.0 mm ID**

1/8" OD-tube with Valco-fittings

- 3.1.1. **0.3 - 0.8 mm – black stopper**
1/16" OD Glass Lined Tubing (GLT) 1/16" fittings



- 3.1.2. **0.3 - 0.8 mm – white stopper**
1/16" OD Glass Lined Tubing (GLT) 1/32" fittings



3.1.1. STAINLESS-STEEL 0.3 – 0.8 mm

1/16"; Reprosil-Pur AQ 1.9 & 3.0 μm

≥ 3μm		1/16" OD GLT Reprosil-Pur 120 C18-AQ, 3 μm female, black stoppers 1/16" fitting				
		Length (mm)				
		≤125	150	200	250	300
		470 €	485 €	490 €	500 €	550 €
ID (mm)	0.3	r13.aq.f120.3	r13.aq.f150.3	r13.aq.f200.3	r13.aq.f250.3	r13.aq.f300.3
	0.4	r13.aq.f120.4	r13.aq.f150.4	r13.aq.f200.4	r13.aq.f250.4	r13.aq.f300.4
	0.5	r13.aq.f120.5	r13.aq.f150.5	r13.aq.f200.5	r13.aq.f250.5	r13.aq.f300.5
	0.8	r13.aq.f120.8	r13.aq.f150.8	r13.aq.f200.8	r13.aq.f250.8	r13.aq.f300.8
<i>Other dimensions available on request</i>						
< 3μm		1/16" OD GLT Reprosil-Pur 120 C18-AQ, 1.9 μm female, black stoppers 1/16" fitting				
		Length (mm)				
		≤125	150	200	250	300
		940 €	970 €	980 €	1.000 €	1.100 €
ID (mm)	0.3	r119.aq.f120.3	r119.aq.f150.3	r119.aq.f1200.3	r119.aq.f250.3	r119.aq.f300.3
	0.4	r119.aq.f120.4	r119.aq.f150.4	r119.aq.f1200.4	r119.aq.f250.4	r119.aq.f300.4
	0.5	r119.aq.f120.5	r119.aq.f150.5	r119.aq.f1200.5	r119.aq.f250.5	r119.aq.f300.5
	0.8	r119.aq.f120.8	r119.aq.f150.8	r119.aq.f1200.8	r119.aq.f250.8	r119.aq.f300.8
<i>Other dimensions available on request</i>						

3.1.1. STAINLESS-STEEL 0.3 – 0.8 mm

1/16"; Saphir 2.2 & 3.0 µm

≥ 3µm		1/16" OD GLT ReproSil Saphir 100 C18, 3 µm 20 % endc. female, white stoppers 1/16" fitting				
		Length (mm)				
		≤125	150	200	250	300
		470 €	485 €	490 €	500 €	550 €
ID (mm)	0.3	ra13.9e.f120.3	ra13.9e.f150.3	ra13.9e.f200.3	ra13.9e.f250.3	ra13.9e.f300.3
	0.4	ra13.9e.f120.4	ra13.9e.f150.4	ra13.9e.f200.4	ra13.9e.f250.4	ra13.9e.f300.4
	0.5	ra13.9e.f120.5	ra13.9e.f150.5	ra13.9e.f200.5	ra13.9e.f250.5	ra13.9e.f300.5
	0.8	ra13.9e.f120.8	ra13.9e.f150.8	ra13.9e.f200.8	ra13.9e.f250.8	ra13.9e.f300.8
< 3µm		1/16" OD GLT ReproSil Saphir 100 C18, 2.2 µm female, white stoppers 1/16" fitting				
		Length (mm)				
		≤125	150	200	250	300
		940 €	970 €	980 €	1.000 €	1.100 €
ID (mm)	0.3	ra122.9e.f120.3	ra122.9e.f150.3	ra122.9e.f1200.3	ra122.9e.f250.3	ra122.9e.f300.3
	0.4	ra122.9e.f120.4	ra122.9e.f150.4	ra122.9e.f1200.4	ra122.9e.f250.4	ra122.9e.f300.4
	0.5	ra122.9e.f120.5	ra122.9e.f150.5	ra122.9e.f1200.5	ra122.9e.f250.5	ra122.9e.f300.5
	0.8	ra122.9e.f120.8	ra122.9e.f150.8	ra122.9e.f1200.8	ra122.9e.f250.8	ra122.9e.f300.8
<i>Other dimensions available on request</i>						

3.1.2. STAINLESS-STEEL 0.3 – 0.8 mm 1/32"; Reprosil-Pur AQ 1.9 & 3.0 μm

≥ 3μm		1/16" OD GLT Reprosil-Pur 120 C18-AQ, 3 μm female, white stoppers 1/32 fitting				
		Length (mm)				
		≤125	150	200	250	300
		470 €	485 €	490 €	500 €	550 €
ID (mm)	0.3	r13.aq.sf120.3	r13.aq.sf150.3	r13.aq.sf200.3	r13.aq.sf250.3	r13.aq.sf300.3
	0.4	r13.aq.sf120.4	r13.aq.sf150.4	r13.aq.sf200.4	r13.aq.sf250.4	r13.aq.sf300.4
	0.5	r13.aq.sf120.5	r13.aq.sf150.5	r13.aq.sf200.5	r13.aq.sf250.5	r13.aq.sf300.5
	0.8	r13.aq.sf120.8	r13.aq.sf150.8	r13.aq.sf200.8	r13.aq.sf250.8	r13.aq.sf300.8
<i>Other dimensions available on request</i>						
< 3μm		1/16" OD GLT Reprosil-Pur 120 C18-AQ, 1.9 μm female, white stoppers 1/32 fitting				
		Length (mm)				
		≤125	150	200	250	300
		940 €	970 €	980 €	1.000 €	1.100 €
ID (mm)	0.3	r119.aq.sf120.3	r119.aq.sf150.3	r119.aq.sf1200.3	r119.aq.sf250.3	r119.aq.sf300.3
	0.4	r119.aq.sf120.4	r119.aq.sf150.4	r119.aq.sf1200.4	r119.aq.sf250.4	r119.aq.sf300.4
	0.5	r119.aq.sf120.5	r119.aq.sf150.5	r119.aq.sf1200.5	r119.aq.sf250.5	r119.aq.sf300.5
	0.8	r119.aq.sf120.8	r119.aq.sf150.8	r119.aq.sf1200.8	r119.aq.sf250.8	r119.aq.sf300.8
<i>Other dimensions available on request</i>						

3.1.2. STAINLESS-STEEL 0.3 – 0.8 mm

1/32"; Saphir 2.2 & 3.0 μm

≥ 3μm		1/16" OD GLT ReproSil Saphir 100 C18, 3 μm 20 % endc. female, white stoppers 1/32 fitting				
		Length (mm)				
		≤125	150	200	250	300
		470 €	485 €	490 €	500 €	550 €
ID (mm)	0.3	ra13.9e.sf120.3	ra13.9e.sf150.3	ra13.9e.sf200.3	ra13.9e.sf250.3	ra13.9e.sf300.3
	0.4	ra13.9e.sf120.4	ra13.9e.sf150.4	ra13.9e.sf200.4	ra13.9e.sf250.4	ra13.9e.sf300.4
	0.5	ra13.9e.sf120.5	ra13.9e.sf150.5	ra13.9e.sf200.5	ra13.9e.sf250.5	ra13.9e.sf300.5
	0.8	ra13.9e.sf120.8	ra13.9e.sf150.8	ra13.9e.sf200.8	ra13.9e.sf250.8	ra13.9e.sf300.8
<i>Other dimensions available on request</i>						
< 3μm		1/16" OD GLT ReproSil Saphir 100 C18, 2.2 μm female, white stoppers 1/32 fitting				
		Length (mm)				
		≤125	150	200	250	300
		940 €	970 €	980 €	1.000 €	1.100 €
ID (mm)	0.3	ra122.9e.sf120.3	ra122.9e.sf150.3	ra122.9e.sf1200.3	ra122.9e.sf250.3	ra122.9e.sf300.3
	0.4	ra122.9e.sf120.4	ra122.9e.sf150.4	ra122.9e.sf1200.4	ra122.9e.sf250.4	ra122.9e.sf300.4
	0.5	ra122.9e.sf120.5	ra122.9e.sf150.5	ra122.9e.sf1200.5	ra122.9e.sf250.5	ra122.9e.sf300.5
	0.8	ra122.9e.sf120.8	ra122.9e.sf150.8	ra122.9e.sf1200.8	ra122.9e.sf250.8	ra122.9e.sf300.8
<i>Other dimensions available on request</i>						

3. Stainless-steel columns with 0.3 – 1.0 mm ID

3.2. 1.0 mm ID (Reposil-Pur)

1/8" OD-tube with Valco-fittings

		1/8" OD Reposil-Pur 120 C18-AQ, 3 µm female				
		Length (mm)				
≥ 3µm		≤125	150	200	250	300
ID (mm)	1.0	470 €	485 €	490 €	500 €	550 €
		r13.aq.s1201	r13.aq.s1501	r13.aq.s2001	r13.aq.s2501	r13.aq.s3001
		1/8" OD Reposil-Pur 120 C18-AQ, 1.9 µm female				
		Length (mm)				
< 3µm		≤125	150	200	250	300
ID (mm)	1.0	940 €	970 €	980 €	1.000 €	1.100 €
		r119.aq.s1201	r119.aq.s1501	r119.aq.s2001	r119.aq.s2501	r119.aq.s3001

3. Stainless-steel columns with 0.3 – 1.0 mm ID

3.2. 1.0 mm ID (Reprosil Saphir)

1/8" OD-tube with Valco-fittings

		Length (mm)				
≥ 3µm		≤125	150	200	250	300
		470 €	485 €	490 €	500 €	550 €
ID (mm)	1.0	1/8" OD ReproSil Saphir 100 C18, 3 µm 20 % endc. female				
		ra13.9e.s1201	ra13.9e.s1501	ra13.9e.s2001	ra13.9e.s2501	ra13.9e.s3001
		Length (mm)				
< 3µm		≤125	150	200	250	300
		940 €	970 €	980 €	1.000 €	1.100 €
ID (mm)	1.0	1/8" OD ReproSil Saphir 100 C18, 2.2 µm female				
		ra122.9e.s1201	ra122.9e.s1501	ra122.9e.s2001	ra122.9e.s2501	ra122.9e.s3001

4. Trapping columns



Dr. Maisch-type (all phases possible)

Trapping guard holder with guard

- „Trapping is a „common practice“ in the proteomics field

Dr. Maisch trapping guards and holder				
Utility patent: stopper in outlet for auto-centering the cartridges				
		Length (mm)		
		2	5	10
		225 €	225 €	225 €
ID	0.15	r15.aq.t0020.15		
	0.3		r15.aq.t000.3	r15.aq.t010.3
	0.5		r15.aq.t000.5	r15.aq.t010.5
	0.75		r15.aq.t000.7	
	1.0		r15.aq.t0101	r15.aq.t0101
holder		FSH.02	FSH.05	FSH.01
		120 €	120 €	120 €

Trapping guard holder FS (PEEK-fingertights for 1/32" capillaries)

5. Bulk

BULK

- ReproSil / Reprospher / Reproshell Exsil - Phases (70 – 300 Å Poren)
- All kind of modifications
- Other phases on request
- Technical support (to a certain extend)
- Empty fused silica capillaries



	0,1 g	1 g	≥ 3 g
All 1.5 µm phases	175 €	440 €	400 €/g
All 1.8 - 2.0 µm phases	150 €	340 €	300 €/g
All 2.1 - 2.9 µm phases	110 €	260 €	220 €/g
All 3 µm phases	65 €	180 €	150 €/g
All 5 µm phases	50 €	120 €	110 €/g
All 10 µm phases	40 €	100 €	90 € /g
All Reproshell phases	175 €	500 €	400 €/g

5. Bulk –popular bulk media

MEDIA	0.1 g media PN	1g	3g
ReproSil pHoenix C18, 3 µm 22 % endc.	ph13.9e	ph13.9e.0001	ph13.9e.0003
ReproSil-Pur 120 C18-AQ, 1.9 µm 15 % endc.	r119.aq	r119.aq.0001	r119.aq.0003
ReproSil-Pur 120 C18-AQ, 3 µm 15 % endc.	r13.aq	r13.aq.0001	r13.aq.0003
ReproSil 100 ODS-2, 5 µm endc.	r15.92	r15.92.0001	r15.92.0003
ReproSil-Pur 300 C4, 3 µm 2.5 % endc.	r33.4e	r33.4e.0001	r33.4e.0003
ReproSil Gold 300 C4, 3 µm 3 % bidentate Endc.	r33.4g	r33.4g.0001	r33.4g.0003
ReproSil Gold 300 C8, 3 µm 5 % bidentate Endc.	r33.8g	r33.8g.0001	r33.8g.0003
ReproSil Gold 300 C4, 5 µm 3 % bidentate Endc. r35.4g. 5	r35.4g	r35.4g.0001	r35.4g.0003
ReproSil Saphir 100 C18, 1.5 µm 20 % endc.	ra115.9e	ra115.9e.0001	ra115.9e.0003
Reprospher 100 Phenyl, 1.8 µm 9 % double endc.	rs118.pde	rs118.pde.0001	rs118.pde.0003
Reprospher 100 PEI, 3 µm (Polyethylenimin, WAX for peptides / Nucleotide)	rs13.pei	rs13.pei.0001	rs13.pei.0003
ReproSil-XR 120 SCX, 3 µm	rx13.scx	rx13.scx.0001	rx13.scx.0003
ReproSil Star ZIK HILIC, 3 µm	star3.zic	star3.zic.0001	star3.zic.0003