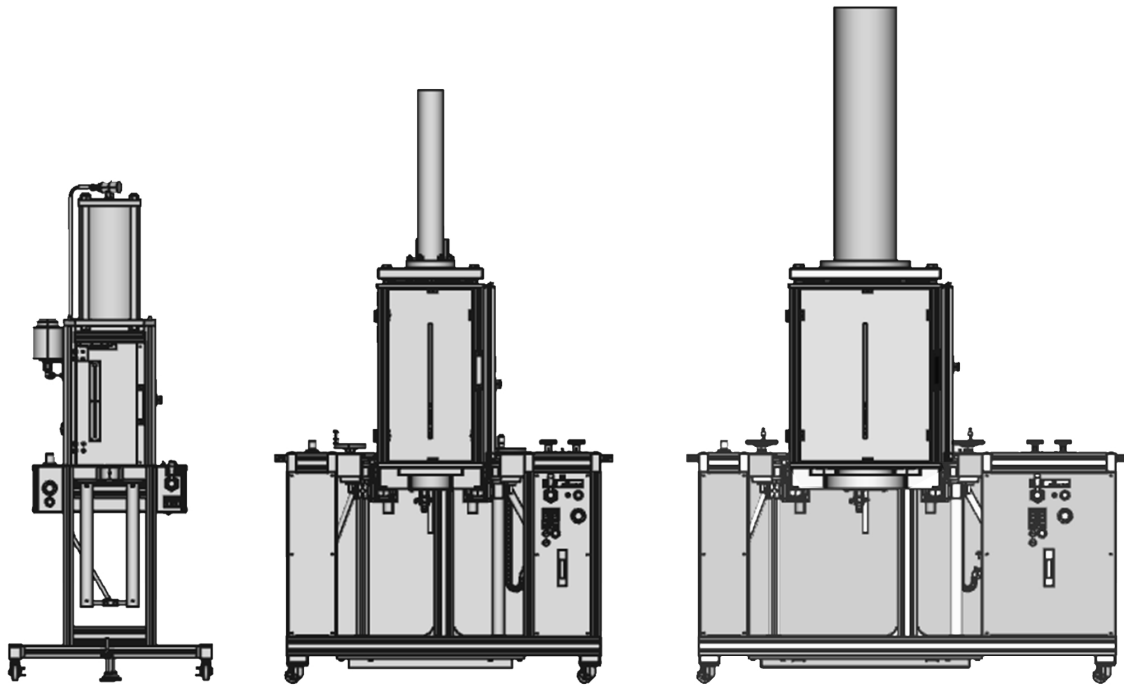


# Dr. Maisch

Any Column, Any Size, Any Media



## MODcol Spring Column

From 25 to 300 mm ID Easy Upscaling

MADE BY DR. MAISCH

Dr. Maisch HPLC GmbH  
Beim Brückle 14  
D-72119 Ammerbuch  
T: +49 (0) 7073 50357  
F: +49 (0) 7073 4216  
[www.dr-maisch.com](http://www.dr-maisch.com)  
[www.modcol.com](http://www.modcol.com)  
[info@dr-maisch.com](mailto:info@dr-maisch.com)

# Physical parameters of stationary phases offered in bulk for preparative chromatography.



Product	Modification	C %	surface area / m <sup>2</sup> /g	available particle sizes / μm	pore size / Å	type of bonding	endcapping
ReproSil XR 120	C18	10	250	7; 10	120	monomeric	yes
ReproSil XR 120	C8	9	250	10	120	monomeric	yes
ReproSil XR 120	C4	7	250	10	120	monomeric	yes
ReproSil XR 120	Phenyl	6	250	10	120	monomeric	yes
ReproSil XR 300	C18	12	100	10	300	trifunctional	yes
ReproSil XR 300	C8	7	100	10	300	trifunctional	yes
ReproSil XR 300	C4	6	100	10	300	trifunctional	yes
ReproSil pHoenix	C18	22	470	7; 10	100	surface hybrid	bidentate
ReproSil-Pur Basic	C18	17	450	8; 10; 15	100	monomeric	bidentate
ReproSil-Pur Basic	C18-HD	25	450	10	100	monomeric	bidentate
ReproSil-Pur Basic	C8	15	450	10	100	monomeric	bidentate
ReproSil-Pur Basic	C8-2	12	450	10	100	monomeric	bidentate
ReproSil 100	C18	15	280	10; 15; 20; 30; 50	100	monomeric	yes
ReproSil 100	C18-TDE	18	280	10	100	trifunctional	yes
ReproSil 100	C18-TN	18	280	10; 15; 20	100	trifunctional	no
ReproSil 100	ODS-AQ	13	280	10	100	polar group	yes
ReproSil 100	RP18-NE	16	280	10; 15; 20	100	monomeric	no
ReproSil Gold 120	C18	20	300	10; 15; 20	120	monomeric	bidentate
ReproSil Gold 120	C8	12	300	10; 15; 20	120	monomeric	bidentate
ReproSil Gold 120	C4	8	300	10; 15; 20	120	monomeric	bidentate
ReproSil Gold 120	C2	4	300	10; 15; 20	120	monomeric	bidentate
ReproSil Gold 200	C18	14	200	10; 15	200	monomeric	bidentate
ReproSil Gold 200	C8	8	200	10	200	monomeric	bidentate
ReproSil Gold 200	C4	5	200	10	200	monomeric	bidentate
ReproSil Gold 300	C18	8	100	10; 15; 20	100	monomeric	bidentate
ReproSil Gold 300	C8	5	100	10	100	monomeric	bidentate
ReproSil Gold 300	C4	3	100	10; 15	100	monomeric	bidentate
ReproSil Gold 300	C2	1	100	10	100	monomeric	bidentate
Reprospher 100	C18	16	350	7; 10	100	monomeric	yes
Reprospher 100	C18-DE	16	350	7; 10	100	monomeric	double endcapped
Reprospher 100	C18-Aqua	12	350	10	100	polar group	yes
Reprospher 100	C18-NE	15	350	10	100	monomeric	no
Reprospher 100	C18-TDE	20	350	10	100	polymeric	yes
Reprospher 100	C18-Phenyl	10	350	10	100	C18 + Phenyl	yes
Reprospher 100	C8	10	350	10	100	monomeric	yes
Reprospher 100	C8-DE	10	350	10	100	monomeric	double endcapped
Reprospher 100	C8-Aqua	8	350	10	100	polar group	yes
Reprospher 100	C8-NE	9	350	7; 15	100	monomeric	no
Reprospher 100	Phenyl	9	350	10	100	monomeric	double endcapped
Reprospher 100	Phenyl-Hexyl-e	13	350	10	100	monomeric	yes
Reprospher 100	C4-Aqua	6	350	7; 15	100	polar group	yes
Exsil Pure 100 HS	C18	35	450	10	100	trifunctional	yes