

DB-ProSteel™ Stainless Steel GC Columns

- Excellent inertness
- Virtually unbreakable

Our easy to handle DB-ProSteel metal columns are deactivated with a new formula (this is not glass lined steel) to provide inertness which truly rivals fused silica. DB-ProSteel metal columns can be custom wound upon request for small GC ovens. Several of our most popular bonded phases are available in metal.

DB-ProSteel GC columns have the same outer diameter as standard Megabore (0.53mm ID), so no special ferrules are required.

DB-PS1

ID(mm)	Length	Film	Iso/Prog	Cat. No.
0.53	15m	0.15µm	340/360	145-1011
	15m	0.50µm	300/320	145-1017
	15m	1.50µm	300/320	145-1012
	30m	0.15µm	300/320	145-1031
	30m	0.50µm	300/320	145-1037
	30m	1.50µm	300/320	145-1032
	30m	3.00µm	260/280	145-1034
	30m	5.00µm	260/280	145-1035

DB-PS624

0.53	30m	3.00µm	-20 to 260	145-1334
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DB-PS2887

0.53	10m	3.00µm	-60 to 350	145-2814
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DB-PSWAX

0.53	30m	1.00µm	230/240	145-7032
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OV-351

- Nitroterephthalic acid modified polyethylene glycol
- Equivalent to USP Phase G35
- Not Bonded or Crosslinked
- Solvent Rinsing is NOT recommended

ID(mm)	Length	Film	Iso/Prog	Cat. No.
0.32	30m	0.25µm	220/240	113-5132

Carbowax 20M

- Polyethylene glycol, MW 20,000
- Equivalent to USP Phase G16
- Not bonded or crosslinked
- Solvent rinsing is NOT recommended

ID(mm)	Length	Film	Iso/Prog	Cat. No.
0.25	30m	0.25µm	220/240	112-2032
	60m	0.25µm	220/240	112-2062
0.32	30m	0.25µm	220/240	113-2032
	60m	0.25µm	220/240	113-2062

CAM

- Base deactivated polyethylene glycol
- Specifically designed for amines analysis
- Excellent peak shape for primary amines

ID(mm)	Length	Film	Iso/Prog	Cat. No.
0.25	15m	0.25µm	220/240	112-2112
	30m	0.25µm	220/240	112-2132
	30m	0.50µm	220/240	112-2133
	60m	0.25µm	220/240	112-2162
0.32	30m	0.25µm	220/240	113-2132
	30m	0.50µm	220/240	113-2133
0.53	30m	1.00µm	200/220	115-2132
	60m	1.00µm	200/220	115-2162

DX-1, DX-3 and DX-4

- Non-Bonded Phases
- DX-1: (90% Dimethylpolysiloxane) (10% Polyethylene Glycol)
- DX-3: (50% Dimethylpolysiloxane) (50% Polyethylene Glycol)
- DX-4: (15% Dimethylpolysiloxane) (85% Polyethylene Glycol)

DX-1

ID(mm)	Length	Film	Iso/Prog	Cat. No.
0.25	15m	0.25µm	250/270	122-6112
	30m	1.00µm	250/270	122-6133
0.32	30m	1.00µm	250/270	123-6133

DX-3

0.25	15m	0.25µm	250/270	122-6312
	30m	0.25µm	250/270	122-6332
0.32	30m	0.25µm	250/270	123-6332

DX-4

0.25	15m	0.25µm	250/270	122-6412
	30m	0.25µm	250/270	122-6432
	60m	0.25µm	250/270	122-6462
0.32	15m	0.25µm	250/270	123-6412
	30m	0.25µm	250/270	123-6432
	60m	0.25µm	250/270	123-6462

