

# GC / HPLC Columns

## 2011/12

**GC Columns**

**Fused Silica**

Silkinger Silicasilane	28-29
GC Columns, open-tube style	29-30
GC Columns, retentive	30
Guard Re-lineable Gap Column	51-55
High Performance Silicasilane	36-47
Hydrogen-Purge columns	48-50
Pack GC	49
Complete line GC Columns	51
Application-Specific columns	53-103

**PLOT**

HPT Column Selection	105-107
Alumina PLOT columns	108
Molecular Sieve 5A Column	109
Phenomenex PLOT	110
PLOT Column Purge & Trap	111

**Metal MXT® Capillary**

Overview	113
Guard Re-lineable Gap Columns	114
Tubing Series MXT® Columns	114
General Purpose columns	115-118
Application-Specific columns	119-121

**Packed/Micropacked**

Inerted Shredded Frits	123-124, 126
Restek® Packed Columns	125
Restek® Guarded Columns	126-127
Sorb® Siloxane columns	128-131
Micropacked Columns	132-133
Restek® Copper Kel Column Resistance 100%	133
Restek® Copper Kel Column Resistance 1000%	134
USP Cross Reference	135
Custom Packed/Micropacked Columns	140-142
Packed Column Configurations	143

**RESTEK** **HROM** **ECH** **Australian Distributors** **American Distributors** **PG Ltd** **IIa**

*and*

## Accessories

**RESTEK**  
Celebrating  
25 YEARS  
OF INNOVATIVE  
CHROMATOGRAPHY  
SOLUTIONS

**CHROMATOGRAPHY  
PRODUCTS**  
**2011/2012**

GC & HPLC Columns  
GC & HPLC Accessories  
Mats & Syringes  
Sample Handling  
Reference Standards  
Chromatograms

**RESTEK** **HROM** **ECH** **Australian Distributors** **American Distributors** **PG Ltd** **IIa**

**Rxi**  
GC Columns | 3-IN-1 TECHNOLOGY

Highest Inertness • Lowest Bleed • Exceptional Reproducibility

**Lower Detection Limits with Ground-Breaking Column Technology**

Rxi® Technology unifies outstanding inertness, low bleed and high reproducibility into a single high performance column line. Take variation out of the equation and get the most consistent results for trace level analysis with Rxi® columns.

Visit us at [www.restek.com/rxi](http://www.restek.com/rxi)

**phases available**

- Rxi® 1m (p. 41)
- Rxi® 5m (p. 41)
- Rxi® 5Si MS (p. 42)
- Rxi® GHT (p. 47)
- Rxi® XLB (p. 44)
- Rxi® 624 Si MS (p. 46)
- Rxi® 3.5Si MS (p. 44)
- Rxi® 17 (p. 44)
- Pot® 17Si MS (p. 45)
- Rxi® guard/retenion gap columns (p. 40)

**Make the Switch to Rxi® columns!**  
Experience what Rxi® did for many others:  
 • Lower detection limits  
 • Better peak shape  
 • Accurate results

**RESTEK** **HROM** **ECH** **Australian Distributors** **American Distributors** **PG Ltd** **IIa**

**HPLC  
ACCESSORIES**

**Instrument Accessory & Parts**

Tools & Connection	327-332
Tools & Maintenance	332-335
Mobile Phase Accessories	336-337
Dampers	340
Degreasers	340-341
Filters	341-342
Heaters	343
Mats & Filters	344
Valves	345
Valve Service Requirements	346
Syringes	346-349
LC/MS Nitrogen Purification/Generation	350
Column Guards	350
Column Thimbles	351

**What's NEW?**  
look for this circle

**RESTEK** **HROM** **ECH** **Australian Distributors** **American Distributors** **PG Ltd** **IIa**

**HPLC Columns**

**Column Catalog**

Physical Characteristics	146-149
US Pharmacopeia Cross-Reference	150-153
USC	153
Color	154-155
Ultra IP	154-165
Pinnacle®	166-172
Pinnacle® II	173-177
Guard	178-181
Ultra	182-189
Vinyl	190-195
End-Protecting Materials	196-197
HPLC Filter	198
Guard Cartridge Systems	199
Integral	200
Disc	201
In-Line	202
Analytical	203
HPLC Column Test Blanks	203

**RESTEK** **HROM** **ECH** **Australian Distributors** **American Distributors** **PG Ltd** **IIa**

**GC ACCESSORIES  
INSTRUMENT SUPPLIES**

**What's NEW?**  
look for this circle

**Instrument Supplies**

Flowmeter	203
Leak Detector	204
Leveller	205
Silky Inlet Lines	206-211
Techline® Tips for Avoiding Inlet Problems	212
Line Concentrators	213
Sample Loop & Accessory	213
Syringe for High Flow GC	214-215
Syringe for ATD Injector	214
Syringe for Flame Ionization GC	214-218
Syringe for Flame Ionization GC	219-221
Syringe for Thermal Conductivity GC	221-223
Syringe for Varian GCs	223-224
Sample Loop Dimensions	225-227
Dual Column Adapter	228-230
EDCD Pro Supplies	231
Purge & Trap Supplies	231

**RESTEK** **HROM** **ECH** **Australian Distributors** **American Distributors** **PG Ltd** **IIa**