

## SPRITE

### DIRECT CONNECT HPLC COLUMN



#### Guide to SPRITE Part Numbers

xR-0121-xxxx 10 x 2.1mm Sprite  
 xR-0221-xxxx 20 x 2.1mm Sprite  
 xR-0421-xxxx 40 x 2.1mm Sprite

See Page 23 for complete Part Number information

The Sprite family of narrowbore HPLC columns is a unique high performance product for LC-MS and other high-speed, small volume applications. All three sizes of 2.1mm I.D Sprite HPLC columns are individually tested. A Certificate of Analysis accompanies each column. The Sprite's certificate includes the original chromatogram and comprehensive testing and sorbent documentation.

The inert PEEK and titanium design has been proven to be structurally sound to over 5,000 PSI (340Bar).

The optional Higgins *Micro Column Connection Kit* (PIN MIC-KIT, see page 69) includes sleeves and finger-tight bushings to facilitate the attachment of a Sprite to most injection valves, detectors, and MS source inlets.

### CLIQUEUS Sprite



#### CLIQUEUS C8 5µm

10X2.1mm CR-0121-C085	20X2.1mm CR-0221-C085	40X2.1mm CR-0421-C085
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#### CLIQUEUS C18 5µm

10X2.1mm CR-0121-C185	20X2.1mm CR-0221-C185	40X2.1mm CR-0421-C185
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#### CLIQUEUS Cyano 5µm

10X2.1mm CR-0121-CNP5	20X2.1mm CR-0221-CNP5	40X2.1mm CR-0421-CNP5
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#### CLIQUEUS Phenyl 5µm

10X2.1mm CR-0121-PHN5	20X2.1mm CR-0221-PHN5	40X2.1mm CR-0421-PHN5
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#### CLIQUEUS Silica 5µm

10X2.1mm CR-0121-SIL5	20X2.1mm CR-0221-SIL5	40X2.1mm CR-0421-SIL5
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### HAISIL 100 Sprite



#### HAISIL 100 C8 5µm

10X2.1mm HR-0121-M085	20X2.1mm HR-0221-M085	40X2.1mm HR-0421-M085
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#### HAISIL 100 C18 5µm

10X2.1mm HR-0121-M185	20X2.1mm HR-0221-M185	40X2.1mm HR-0421-M185
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### HAISIL 300 Sprite



#### HAISIL 300 C18 5µm

10X2.1mm HR-0121-W185	20X2.1mm HR-0221-W185	40X2.1mm HR-0421-W185
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## SPRITE ORDERING INFORMATION

### HAISIL HL Sprite

#### HAISIL HL C18 5µm

10X2.1mm LR-0121-C185	20X2.1mm LR-0221-C185	40X2.1mm LR-0421-C185
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### PHALANX Sprite

#### PHALANX C18 5µm

10X2.1mm PR-0121-C185	20X2.1mm PR-0221-C185	40X2.1mm PR-0421-C185
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### PROTO 200 Sprite 200

#### PROTO 200 C4 5µm

10X2.1mm RR-0121-D045	20X2.1mm RR-0221-D045	40X2.1mm RR-0421-D045
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#### PROTO 200 C18 5µm

10X2.1mm RR-0121-D185	20X2.1mm RR-0221-D185	40X2.1mm RR-0421-D185
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### PROTO 300 Sprite

#### PROTO 300 C4 5µm

10X2.1mm RR-0121-W045	20X2.1mm RR-0221-W045	40X2.1mm RR-0421-W045
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#### PROTO 300 C18 5µm

10X2.1mm RR-0121-W185	20X2.1mm RR-0221-W185	40X2.1mm RR-0421-W185
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### TARGA Sprite

#### TARGA C8 5µm

10X2.1mm TR-0121-C085	20X2.1mm TR-0221-C085	40X2.1mm TR-0421-C085
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#### TARGA C18 5µm

10X2.1mm TR-0121-C185	20X2.1mm TR-0221-C185	40X2.1mm TR-0421-C185
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#### SPRITE is Designed to Operate in Either Flow Direction

A SPRITE is made of PEEK and titanium and can be connected directly to a sample injection valve or directly to a mass spectrometer's source inlet.

