



КАПИЛЛЯРНЫЕ КОЛОННЫ DN-SAFE

Архангельск (8182)63-90-72
Астана (7172)727-132
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Волгоград (844)278-03-48
Вологда (8172)26-41-59
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Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Казань (843)206-01-48

Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Липецк (4742)52-20-81
Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81

Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Пермь (342)205-81-47
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54

Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Тверь (4822)63-31-35
Томск (3822)98-41-53
Тула (4872)74-02-29
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Ярославль (4852)69-52-93

Retention Gap are often added to the front of the analytical column to act as a guard. **DN-SAFE** columns is a combination of a DANI GC capillary columns with a built-in DANI Retention Gaps.

These innovative columns incorporate both Retention Gap column and analytical column in a continuous length of tubing, eliminating the connection: peak shape problems and leaks associated with unions are history as well as samples containing difficult analytes such as pesticides or drugs.

DANI **DN-SAFE** columns offer:

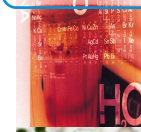
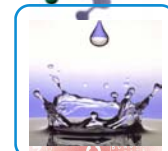
- Minimize front-end contamination of the column and increase column lifetime.
- Aid in focusing sample onto the front end of the column for excellent peak shape.
- Minimize the amount of mass selective detector (MSD) source contamination originating from the column.
- Faster stabilization in MS and other detection systems due to an additional uncoated, deactivated section at the end.

DN-SAFE 1				
Length	ID	Film	Retention Gap	Code
15 meters	0.25mm	0.25µm	+ 5 meters	9414.117 311
15 meters	0.32mm	0.25µm	+ 5 meters	9414.117 312
30 meters	0.25mm	0.25µm	+ 5 meters	9414.117 313
30 meters	0.32mm	0.25µm	+ 5 meters	9414.117 314
50 meters	0.25mm	0.25µm	+ 5 meters	9414.117 315
50 meters	0.32mm	0.25µm	+ 5 meters	9414.117 316
15 meters	0.25mm	0.25µm	+ 10 meters	9414.117 317
15 meters	0.32mm	0.25µm	+ 10 meters	9414.117 318
30 meters	0.25mm	0.25µm	+ 10 meters	9414.117 319
30 meters	0.32mm	0.25µm	+ 10 meters	9414.117 320
50 meters	0.25mm	0.25µm	+ 10 meters	9414.117 321
50 meters	0.32mm	0.25µm	+ 10 meters	9414.117 322

DN-SAFE 5				
Length	ID	Film	Retention Gap	Code
15 meters	0.25mm	0.25µm	+ 5 meters	9414.117 335
15 meters	0.32mm	0.25µm	+ 5 meters	9414.117 336
30 meters	0.25mm	0.25µm	+ 5 meters	9414.117 337
30 meters	0.32mm	0.25µm	+ 5 meters	9414.117 338
50 meters	0.25mm	0.25µm	+ 5 meters	9414.117 339
50 meters	0.32mm	0.25µm	+ 5 meters	9414.117 340
15 meters	0.25mm	0.25µm	+ 10 meters	9414.117 341
15 meters	0.32mm	0.25µm	+ 10 meters	9414.117 342
30 meters	0.25mm	0.25µm	+ 10 meters	9414.117 343
30 meters	0.32mm	0.25µm	+ 10 meters	9414.117 344
50 meters	0.25mm	0.25µm	+ 10 meters	9414.117 345
50 meters	0.32mm	0.25µm	+ 10 meters	9414.117 346

DN-SAFE 1 MS				
Length	ID	Film	Retention Gap	Code
15 meters	0.25mm	0.25µm	+ 5 meters	9414.117 323
15 meters	0.32mm	0.25µm	+ 5 meters	9414.117 324
30 meters	0.25mm	0.25µm	+ 5 meters	9414.117 325
30 meters	0.32mm	0.25µm	+ 5 meters	9414.117 326
50 meters	0.25mm	0.25µm	+ 5 meters	9414.117 327
50 meters	0.32mm	0.25µm	+ 5 meters	9414.117 328
15 meters	0.25mm	0.25µm	+ 10 meters	9414.117 329
15 meters	0.32mm	0.25µm	+ 10 meters	9414.117 330
30 meters	0.25mm	0.25µm	+ 10 meters	9414.117 331
30 meters	0.32mm	0.25µm	+ 10 meters	9414.117 332
50 meters	0.25mm	0.25µm	+ 10 meters	9414.117 333
50 meters	0.32mm	0.25µm	+ 10 meters	9414.117 334

DN-SAFE 5 MS				
Length	ID	Film	Retention Gap	Code
15 meters	0.25mm	0.25µm	+ 5 meters	9414.117 347
15 meters	0.32mm	0.25µm	+ 5 meters	9414.117 348
30 meters	0.25mm	0.25µm	+ 5 meters	9414.117 349
30 meters	0.32mm	0.25µm	+ 5 meters	9414.117 350
50 meters	0.25mm	0.25µm	+ 5 meters	9414.117 351
50 meters	0.32mm	0.25µm	+ 5 meters	9414.117 352
15 meters	0.25mm	0.25µm	+ 10 meters	9414.117 353
15 meters	0.32mm	0.25µm	+ 10 meters	9414.117 354
30 meters	0.25mm	0.25µm	+ 10 meters	9414.117 355
30 meters	0.32mm	0.25µm	+ 10 meters	9414.117 356
50 meters	0.25mm	0.25µm	+ 10 meters	9414.117 357
50 meters	0.32mm	0.25µm	+ 10 meters	9414.117 358



DN-SAFE

DN-SAFE WAX

Length	ID	Film	Retention Gap	Code
15 meters	0.25mm	0.25µm	+ 5 meters	9414.117 359
15 meters	0.32mm	0.25µm	+ 5 meters	9414.117 360
30 meters	0.25mm	0.25µm	+ 5 meters	9414.117 361
30 meters	0.32mm	0.25µm	+ 5 meters	9414.117 362
50 meters	0.25mm	0.25µm	+ 5 meters	9414.117 363
50 meters	0.32mm	0.25µm	+ 5 meters	9414.117 364
15 meters	0.25mm	0.25µm	+ 10 meters	9414.117 365
15 meters	0.32mm	0.25µm	+ 10 meters	9414.117 366
30 meters	0.25mm	0.25µm	+ 10 meters	9414.117 367
30 meters	0.32mm	0.25µm	+ 10 meters	9414.117 368
50 meters	0.25mm	0.25µm	+ 10 meters	9414.117 369
50 meters	0.32mm	0.25µm	+ 10 meters	9414.117 370

DN-SAFE FFAP

Length	ID	Film	Retention Gap	Code
15 meters	0.25mm	0.25µm	+ 5 meters	9414.117 383
15 meters	0.32mm	0.25µm	+ 5 meters	9414.117 384
30 meters	0.25mm	0.25µm	+ 5 meters	9414.117 385
30 meters	0.32mm	0.25µm	+ 5 meters	9414.117 386
50 meters	0.25mm	0.25µm	+ 5 meters	9414.117 387
50 meters	0.32mm	0.25µm	+ 5 meters	9414.117 388
15 meters	0.25mm	0.25µm	+ 10 meters	9414.117 389
15 meters	0.32mm	0.25µm	+ 10 meters	9414.117 390
30 meters	0.25mm	0.25µm	+ 10 meters	9414.117 391
30 meters	0.32mm	0.25µm	+ 10 meters	9414.117 392
50 meters	0.25mm	0.25µm	+ 10 meters	9414.117 393
50 meters	0.32mm	0.25µm	+ 10 meters	9414.117 394

DN-SAFE WAX MS

Length	ID	Film	Retention Gap	Code
15 meters	0.25mm	0.25µm	+ 5 meters	9414.117 371
15 meters	0.32mm	0.25µm	+ 5 meters	9414.117 372
30 meters	0.25mm	0.25µm	+ 5 meters	9414.117 373
30 meters	0.32mm	0.25µm	+ 5 meters	9414.117 374
50 meters	0.25mm	0.25µm	+ 5 meters	9414.117 375
50 meters	0.32mm	0.25µm	+ 5 meters	9414.117 376
15 meters	0.25mm	0.25µm	+ 10 meters	9414.117 377
15 meters	0.32mm	0.25µm	+ 10 meters	9414.117 378
30 meters	0.25mm	0.25µm	+ 10 meters	9414.117 379
30 meters	0.32mm	0.25µm	+ 10 meters	9414.117 380
50 meters	0.25mm	0.25µm	+ 10 meters	9414.117 381
50 meters	0.32mm	0.25µm	+ 10 meters	9414.117 382

DN-SAFE Columns ON DEMAND

DN-1 HT	DN-200	DN-264
DN-1 FAST	DN-200 FAST	DN-264 FAST
DN-1 FAST HT		
	DN-225	DN-WAX FAST
DN-5 HT	DN-225 FAST	
DN-5 FAST		DN-FFAP FAST
DN-5 FAST HT	DN-50	
	DN-50 FAST	DN-624
DN-20		
DN-20 HT	DN-10	
DN-20 FAST HT	DN-10 FAST	
DN-17	DN-13	
DN-17 HT	DN-13 HT	
DN-17 FAST	DN-13 FAST	
DN-17 FAST HT	DN-13 FAST HT	
DN-1701	DN-PLUS	
DN-1701 FAST	DN-PLUS FAST	



DN-SAFE

Technical Specifications

Every Column Individually Tested
 Test Certified and Grob Mixture included in each Column
 Instruction Manual included in each Column

DANI DN-SAFE Capillary Column

Please refer to Stationary Phase Technical Specifications

По вопросам продажи и поддержки обращайтесь:

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