

### 9.3 GC-Säulen

#### 100% Dimethylpolysiloxan (BP-1, DB-1, HP-1, Rtx-1)-Säulen, auch als Low-Bleed-MS-Säulen einsetzbar

| ID [mm] | Länge [m] | Film [µm] | HP<br>HP-1  | J&W<br>DB-1 | Restek<br>Rtx-1 | SGE<br>BP-1 | Chrompack<br>CP-Sil 5CB |
|---------|-----------|-----------|-------------|-------------|-----------------|-------------|-------------------------|
| 0.10    | 10        | 0.10      | 19091Z-141  | JW127-1012  | R41101          | S054022     | CP7310*                 |
| 0.10    | 20        | 0.10      | 19091Z-142  | JW127-1022  | R41102          | S054024*    | x                       |
| 0.10    | 40        | 0.10      | 19091Z-444  | x           | x               | x           | x                       |
| 0.10    | 40        | 0.20      | 19091Z-244  | x           | x               | x           | x                       |
| 0.10    | 10        | 0.40      | 19091Z-441  | JW127-1013  | R41103          | x           | x                       |
| 0.10    | 20        | 0.40      | 19091Z-442  | JW127-1023  | R41104          | x           | x                       |
|         |           |           |             |             |                 |             | x                       |
| 0.20    | 25        | 0.11      | 19091Z-002  |             | x               | S054040*    | x                       |
| 0.20    | 50        | 0.11      | 19091Z-005  | x           | x               | S054041*    | x                       |
| 0.20    | 12        | 0.33      | 19091-60312 | JW128-1012  | x               | S054046*    | x                       |
| 0.20    | 25        | 0.33      | 19091Z-102  | JW128-1022  | x               | S054047*    | x                       |
| 0.20    | 50        | 0.33      | 19091Z-105  | JW128-1052  | x               | S054048*    | x                       |
| 0.20    | 25        | 0.50      | 19091Z-202  | x           | x               | x           | x                       |
| 0.20    | 50        | 0.50      | 19091Z-205  | x           | x               | S054055*    | x                       |
| 0.20    | 50        | 0.50      | 19091S-001  | x           | x               | x           | x                       |
| 0.25    | 30        | 0.10      | 19091Z-333  | JW122-1031  | R10108          | x           | CP8710                  |
| 0.25    | 15        | 0.25      | 19091Z-431  | JW122-1012  | R10120          | S054043     | CP8510                  |
| 0.25    | 30        | 0.25      | 19091Z-433  | JW122-1032  | R10123          | S054044     | CP8741                  |
| 0.25    | 60        | 0.25      | 19091Z-436  | JW122-1062  | R10126          | S054045     | CP8743                  |
| 0.25    | 100       | 0.50      | 19091Z-530  | JW122-10A6  | R10144*         | x           | x                       |
| 0.25    | 15        | 1.00      | 19091Z-231  | JW122-1013  | R10150          | S054052*    | CP8520                  |
| 0.25    | 30        | 1.00      | 19091Z-233  | JW122-1033  | R10153          | S054053*    | CP8770                  |
| 0.25    | 60        | 1.00      | 19091Z-236  | JW122-1063  | R10156          | S054054*    | CP8780                  |
| 0.32    | 25        | 0.17      | 19091Z-012  | x           | x               | S054059*    | CP7740*                 |
| 0.32    | 50        | 0.17      | 19091Z-015  | x           | x               | S054060*    | CP7750*                 |
| 0.32    | 15        | 0.25      | 19091Z-411  | JW123-1012  | R10121          | S054061     | CP8530                  |
| 0.32    | 30        | 0.25      | 19091Z-413  | JW123-1032  | R10124          | S054062     | CP8742                  |
| 0.32    | 60        | 0.25      | 19091Z-416  | JW123-1062  | R10127          | S054067     | CP8744                  |
| 0.32    | 25        | 0.52      | 19091Z-112  | JW123-1026  | x               | S054065*    | CP8430                  |
| 0.32    | 50        | 0.52      | 19091Z-115  | x           | x               | S054066*    | x                       |
| 0.32    | 15        | 1.00      | 19091Z-211  | JW123-1013  | R10151          | S054070*    | CP8540                  |
| 0.32    | 30        | 1.00      | 19091Z-213  | JW123-1033  | R10154          | S054071*    | CP8760                  |
| 0.32    | 60        | 1.00      | 19091Z-216  | JW123-1063  | R10157          | x           | CP8870                  |
| 0.32    | 25        | 1.05      | 19091Z-212  | x           | x               | S054071*    | CP7760*                 |
| 0.32    | 50        | 1.05      | 19091Z-215  | x           | x               | S054072*    | CP7770*                 |
| 0.32    | 30        | 4.00      | 19091Z-613  | x           | R10198          | S054077     | CP8687*                 |
| 0.32    | 60        | 5.00      | 19091Z-716  | JW123-1065  | R10180          | S054082     | CP8690                  |

## GC-Säulen

| ID [mm] | Länge [m] | Film [µm] | HP<br>HP-1 | J&W<br>DB-1 | Restek<br>Rtx-1 | SGE<br>BP-1 | Chrompack<br>CP-Sil 5CB |
|---------|-----------|-----------|------------|-------------|-----------------|-------------|-------------------------|
| 0.53    | 5         | 0.15      | 19095Z-220 | x           | x               | x           | x                       |
| 0.53    | 10        | 0.88      | 19095Z-021 | x           | x               | S054086*    | CP7625*                 |
| 0.53    | 30        | 0.88      | 19095Z-023 | x           | x               | S054087*    | x                       |
| 0.53    | 15        | 1.50      | 19095Z-321 | JW125-1012  | R10167          | S054089*    | CP8674                  |
| 0.53    | 30        | 1.50      | 19095Z-323 | JW125-1032  | R10170          | S054090*    | CP8735                  |
| 0.53    | 5         | 2.65      | 19095S-100 | x           | x               | x           | x                       |
| 0.53    | 10        | 2.65      | 19095Z-121 | x           | x               | x           | x                       |
| 0.53    | 30        | 2.65      | 19095Z-123 | x           | x               | x           | x                       |
| 0.53    | 15        | 3.00      | 19095Z-421 | JW125-1014  | R10182          | S054097*    | CP8675                  |
| 0.53    | 30        | 3.00      | 19095Z-423 | JW125-1034  | R10185          | S054098*    | CP8677                  |
| 0.53    | 7.5       | 5.00      | 19095Z-627 | x           | x               | x           | x                       |
| 0.53    | 15        | 5.00      | 19095Z-621 | JW125-1015  | R10177          | S054094*    | CP8676                  |
| 0.53    | 30        | 5.00      | 19095Z-623 | JW125-1035  | R10179          | S054095*    | CP8775                  |
| 0.53    | 60        | 5.00      | 19095Z-626 | x           | R10183          | S054096*    | CP7685*                 |

## 5% Diphenyl-Dimethylpolysiloxan (BP-5, DB-5, HP-5, Rtx-5)-Säulen

| ID [mm] | Länge [m] | Film [µm] | HP<br>HP-5 | J&W<br>DB-5 | Restek<br>Rtx-5 | SGE<br>BP-5 | Chrompack<br>CP-Sil 8CB |
|---------|-----------|-----------|------------|-------------|-----------------|-------------|-------------------------|
| 0.10    | 10        | 0.10      | 19091J-141 | JW127-5012  | R41201          | S054150*    | CP7315*                 |
| 0.10    | 20        | 0.10      | 19091J-142 | JW127-5022  | R41202          | S054151*    | x                       |
| 0.10    | 10        | 0.17      | 19091S-002 | x           | x               | x           | x                       |
| 0.10    | 40        | 0.20      | 19091J-244 | x           | x               | x           | x                       |
| 0.10    | 10        | 0.34      | 19091S-003 | x           | x               | x           | x                       |
| 0.10    | 10        | 0.40      | 19091J-441 | JW127-5013  | R41203          | S054161*    | x                       |
| 0.10    | 20        | 0.40      | 19091J-442 | JW127-5023  | R41204          | S054162*    | x                       |
| 0.20    | 25        | 0.11      | 19091J-002 | x           | x               | x           | x                       |
| 0.20    | 50        | 0.11      | 19091J-005 | x           | x               | x           | x                       |
| 0.20    | 12        | 0.33      | 19091J-101 | JW128-5012  | x               | S054167*    | x                       |
| 0.20    | 25        | 0.33      | 19091J-102 | JW128-5022  | x               | S054168*    | x                       |
| 0.20    | 50        | 0.33      | 19091J-105 | JW128-5052  | x               | S054169*    | x                       |
| 0.20    | 25        | 0.50      | 19091J-202 | x           | x               | x           | x                       |
| 0.20    | 50        | 0.50      | 19091J-205 | x           | x               | x           | x                       |

\*Säulendimensionen variieren in Bezug auf andere Hersteller

## GC-Säulen

| ID [mm] | Länge [m] | Film [ $\mu$ m] | HP<br>HP-5 | J&W<br>DB-5 | Restek<br>Rtx-5 | SGE<br>BP-5 | Chrompack<br>CP-Sil 8CB |
|---------|-----------|-----------------|------------|-------------|-----------------|-------------|-------------------------|
| 0.25    | 30        | 0.10            | 19091J-333 | JW122-5031  | R10208          | x           | CP7711*                 |
| 0.25    | 15        | 0.25            | 19091J-431 | JW122-5012  | R10220          | S054182     | CP8511                  |
| 0.25    | 30        | 0.25            | 19091J-433 | JW122-5032  | R10223          | S054183     | CP7451                  |
| 0.25    | 60        | 0.25            | 19091J-436 | JW122-5062  | R10226          | S054184     | CP8753                  |
| 0.25    | 15        | 1.00            | 19091J-231 | JW122-5013  | R10250          | S054173*    | CP8521                  |
| 0.25    | 30        | 1.00            | 19091J-233 | JW122-5033  | R10253          | S054174*    | CP8771                  |
| 0.25    | 60        | 1.00            | 19091J-236 | JW122-5063  | R10256          | S054175*    | CP8781                  |

|      |    |      |            |             |        |          |         |
|------|----|------|------------|-------------|--------|----------|---------|
| 0.32 | 30 | 0.10 | 19091J-313 | JW123-5031  | R10209 | x        | x       |
| 0.32 | 25 | 0.17 | 19091J-012 | x           | x      | S054180* | CP7741* |
| 0.32 | 50 | 0.17 | 19091J-015 | x           | x      | S054181* | CP7751* |
| 0.32 | 15 | 0.25 | 19091J-411 | JW123-5012  | R10221 | S054176  | CP8531  |
| 0.32 | 30 | 0.25 | 19091J-413 | JW123-5032  | R10224 | S054177  | CP8752  |
| 0.32 | 60 | 0.25 | 19091J-416 | JW123-5062  | R10227 | S054178  | CP8754  |
| 0.32 | 30 | 0.50 | 19091J-113 | x           | R10239 | x        | x       |
| 0.32 | 25 | 0.52 | 19091J-112 | JW123-5026  | x      | S054186* | CP8431  |
| 0.32 | 50 | 0.52 | 19091J-115 | x           | x      | S054187* | x       |
| 0.32 | 15 | 1.00 | 19091J-211 | JW123-5013  | R10251 | S054191* | CP8541  |
| 0.32 | 30 | 1.00 | 19091J-213 | JW123-5033  | R10254 | S054192* | CP8761  |
| 0.32 | 60 | 1.00 | 19091J-216 | JW123-5063  | R10257 | S054193* | CP8871  |
| 0.32 | 25 | 1.05 | 19091J-212 | x           | x      | S054192* | CP7761* |
| 0.32 | 50 | 1.05 | 19091J-215 | JW123-5053* | x      | S054193* | CP7771* |

|      |    |      |            |            |        |           |        |
|------|----|------|------------|------------|--------|-----------|--------|
| 0.53 | 30 | 0.88 | 19095J-023 | x          | x      | S0541935* | x      |
| 0.53 | 15 | 1.50 | 19095J-321 | JW125-5012 | R10267 | S054199   | CP8678 |
| 0.53 | 30 | 1.50 | 19095J-323 | JW125-5032 | R10270 | x         | CP8736 |
| 0.53 | 10 | 2.65 | 19095J-121 | x          | x      | S054197*  | x      |
| 0.53 | 30 | 2.65 | 19095J-123 | x          | x      | S054198*  | x      |
| 0.53 | 15 | 5.00 | 19095J-621 | x          | x      | x         | x      |
| 0.53 | 30 | 5.00 | 19095J-626 | x          | x      | x         | CP8756 |

### 5% Diphenyl-Dimethylpolysiloxan (BPX-5, DB-5ms, HP-5ms, Rtx-5ms)-Säulen mit geringem Bluten

| ID [mm] | Länge [m] | Film [ $\mu$ m] | HP<br>HP-5ms | J&W<br>DB-5ms | Restek<br>Rtx-5ms | SGE<br>BPX-5 | Chrompack<br>CP-Sil 8CB-MS |
|---------|-----------|-----------------|--------------|---------------|-------------------|--------------|----------------------------|
| 0.20    | 12        | 0.33            | 19091S-101   | JW128-5512    | x                 | S054112*     | x                          |
| 0.20    | 25        | 0.33            | 19091S-102   | JW128-5522    | x                 | S054113*     | x                          |
| 0.20    | 50        | 0.33            | 19091S-105   | JW128-5552    | x                 | S054114*     | x                          |

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| ID [mm] | Länge [m] | Film [µm] | HP<br>HP-5ms | J&W<br>DB-5ms | Restek<br>Rtx-5ms | SGE<br>BPX-5 | Chrompack<br>CP-Sil 8CB-MS |
|---------|-----------|-----------|--------------|---------------|-------------------|--------------|----------------------------|
| 0.25    | 15        | 0.10      | 19091S-331   | JW122-5511    | R12605            | x            | CP5867                     |
| 0.25    | 60        | 0.10      | 19091S-336   | JW122-5561    | x                 | x            | CP5872                     |
| 0.25    | 15        | 0.25      | 19091S-431   | JW122-5512    | R12620            | S054100      | CP5868                     |
| 0.25    | 30        | 0.25      | 19091S-433   | JW122-5532    | R12623            | S054101      | CP5860                     |
| 0.25    | 60        | 0.25      | 19091S-436   | JW122-5562    | x                 | S054102      | CP5861                     |
| 0.25    | 30        | 0.50      | 19091S-133   | JW122-5536    | R12638            | S0541025     | CP5871                     |
| 0.25    | 15        | 1.00      | 19091S-231   | JW122-5513    | R12650            | S054121      | CP5869                     |
| 0.25    | 30        | 1.00      | 19091S-233   | JW122-5533    | R12653            | S054122      | CP5862                     |

|      |    |      |            |            |        |          |        |
|------|----|------|------------|------------|--------|----------|--------|
| 0.32 | 15 | 0.10 | 19091S-311 | JW123-5511 | R12606 | x        | CP5873 |
| 0.32 | 30 | 0.10 | 19091S-313 | JW123-5531 | R12609 | x        | CP5877 |
| 0.32 | 60 | 0.10 | 19091S-316 | JW123-5561 | x      | x        | CP5890 |
| 0.32 | 15 | 0.25 | 19091S-411 | JW123-5512 | R12621 | S054144  | CP5874 |
| 0.32 | 30 | 0.25 | 19091S-413 | JW123-5532 | R12624 | S054145  | CP5863 |
| 0.32 | 60 | 0.25 | 19091S-416 | JW123-5562 | x      | S054146  | CP5864 |
| 0.32 | 30 | 0.50 | 19091S-113 | JW123-5536 | R12639 | S0541205 | CP5880 |
| 0.32 | 25 | 0.52 | 19091S-112 | JW123-5526 | x      | S054125  | x      |
| 0.32 | 15 | 1.00 | 19091S-211 | JW123-5513 | R12651 | S054152  | CP5875 |
| 0.32 | 30 | 1.00 | 19091S-213 | JW123-5533 | R12654 | S054153  | CP5865 |

### 35% Diphenyl-Dimethylpolysiloxan (BPX-35, DB-35, HP-35, Rtx-35)-Säulen

| ID [mm] | Länge [m] | Film [µm] | HP<br>HP-35 | J&W<br>DB-35 (ms) | Restek<br>Rtx-35 | SGE<br>BPX-35 | Chrompack |
|---------|-----------|-----------|-------------|-------------------|------------------|---------------|-----------|
| 0.20    | 50        | 0.33      | 19091G-105  | x                 | x                | S054712*      | x         |

|      |    |      |            |            |         |         |   |
|------|----|------|------------|------------|---------|---------|---|
| 0.25 | 15 | 0.15 | 19091G-031 |            | R10405* | x       | x |
| 0.25 | 30 | 0.15 | 19091G-033 | JW122-1931 | R10408* | x       | x |
| 0.25 | 15 | 0.25 | 19091G-131 | JW122-3812 | R10420  | S054700 | x |
| 0.25 | 30 | 0.25 | 19091G-133 | JW122-1932 | R10423  | S054701 | x |
| 0.25 | 60 | 0.25 | 19091G-136 | JW122-3862 | R10426  | S054702 | x |

|      |    |      |            |            |         |          |   |
|------|----|------|------------|------------|---------|----------|---|
| 0.32 | 15 | 0.15 | 19091G-011 | x          | R10406* | x        | x |
| 0.32 | 30 | 0.15 | 19091G-013 | x          | R10409* | x        | x |
| 0.32 | 15 | 0.25 | 19091G-111 | X          | R10421  | S054723  | x |
| 0.32 | 30 | 0.25 | 19091G-113 | JW123-1932 | R10424  | S054724  | x |
| 0.32 | 60 | 0.25 | 19091G-116 | JW123-3862 | R10427  | S054725  | x |
| 0.32 | 30 | 0.50 | 19091G-213 | JW123-1933 | R10439  | S0547158 | x |

\*Säulendimensionen variieren in Bezug auf andere Hersteller

## GC-Säulen

| ID [mm] | Länge [m] | Film [µm] | HP<br>HP-35 | J&W<br>DB-35 | Restek<br>Rtx-35 | SGE<br>BPX-35 | Chrompack |
|---------|-----------|-----------|-------------|--------------|------------------|---------------|-----------|
| 0.53    | 30        | 0.50      | 19095G-523  | x            | R10440           | x             | x         |
| 0.53    | 15        | 1.00      | 19095G-121  | JW125-1912   | R10452           | S054736       | x         |
| 0.53    | 30        | 1.00      | 19095G-123  | JW125-1932   | R10455           | S054737       | x         |

## 50% Diphenyl-Dimethylpolysiloxan (BPX-50, DB-17, HP-50+, Rtx-50)-Säulen

| ID [mm] | Länge [m] | Film [µm] | HP<br>HP-50+ | J&W<br>DB-17 | Restek<br>Rtx-50 | SGE<br>BPX-50 | Chrompack<br>CP-Sil 24 CB |
|---------|-----------|-----------|--------------|--------------|------------------|---------------|---------------------------|
| 0.20    | 12        | 0.16      | 19091L-001   | JW121-1712*  | x                | x             | x                         |
| 0.20    | 25        | 0.16      | 19091L-002   | JW121-1722*  | x                | x             | x                         |
| 0.20    | 50        | 0.16      | 19091L-005   | x            | x                | x             | x                         |
| 0.20    | 12        | 0.31      | 19091L-101   | JW121-1713*  | x                | x             | x                         |
| 0.20    | 25        | 0.31      | 19091L-102   | JW121-1723*  | x                | x             | x                         |
| 0.20    | 50        | 0.31      | 19091L-105   | x            | x                | x             | x                         |

|      |    |      |            |            |         |         |        |
|------|----|------|------------|------------|---------|---------|--------|
| 0.25 | 15 | 0.15 | 19091L-331 | JW122-1711 | R10505* | x       | x      |
| 0.25 | 30 | 0.15 | 19091L-333 | JW122-1731 | R10508* | x       | x      |
| 0.25 | 60 | 0.15 | 19091L-336 | x          | x       | x       | x      |
| 0.25 | 15 | 0.25 | 19091L-431 | JW122-1712 | R10520  | S054750 | CP7820 |
| 0.25 | 30 | 0.25 | 19091L-433 | JW122-1732 | R10523  | S054751 | CP7821 |
| 0.25 | 60 | 0.25 | 19091L-436 | JW122-1762 | R10526  | S054752 | CP7822 |
| 0.25 | 15 | 0.50 | 19091L-131 | JW122-1713 | R10535  | x       | CP7823 |
| 0.25 | 30 | 0.50 | 19091L-133 | JW122-1733 | R10538  | x       | CP7824 |
| 0.25 | 60 | 0.50 | 19091L-136 | x          | R10541  | x       | CP7825 |

|      |    |      |            |            |         |         |        |
|------|----|------|------------|------------|---------|---------|--------|
| 0.32 | 15 | 0.15 | 19091L-311 | JW123-1711 | R10506* | x       | x      |
| 0.32 | 30 | 0.15 | 19091L-313 | JW123-1731 | R10509* | x       | x      |
| 0.32 | 60 | 0.15 | 19091L-316 | x          | x       | x       | x      |
| 0.32 | 15 | 0.25 | 19091L-411 | JW123-1712 | R10521  | S054760 | CP7830 |
| 0.32 | 30 | 0.25 | 19091L-413 | JW123-1732 | R10524  | S054761 | CP7831 |
| 0.32 | 60 | 0.25 | 19091L-416 | x          | R10527  | S054762 | CP7832 |
| 0.32 | 15 | 0.50 | 19091L-111 | JW123-1713 | R10536  | x       | CP7833 |
| 0.32 | 30 | 0.50 | 19091L-113 | JW123-1733 | R10539  | x       | CP7834 |
| 0.32 | 60 | 0.50 | 19091L-116 | x          | R10542  | x       | CP7835 |

|      |    |      |            |            |        |         |        |
|------|----|------|------------|------------|--------|---------|--------|
| 0.53 | 30 | 0.50 | 19095L-523 | x          | R10540 | S054771 | x      |
| 0.53 | 15 | 1.00 | 19095L-021 | JW125-1712 | R10552 | x       | CP7870 |
| 0.53 | 30 | 1.00 | 19095L-023 | JW125-1732 | R10555 | x       | CP7871 |
| 0.53 | 60 | 1.00 | 19095L-026 | JW125-1762 | R10558 | x       | CP7872 |

**GC-Säulen**

**14% Cyanopropylphenyl-Dimethylpolysiloxan (BP-10, DB-1701, HP-1701, Rtx-1701)**

| ID [mm] | Länge [m] | Film [µm] | HP<br>HP-1701 | J&W<br>DB-1701 | Restek<br>Rtx-1701 | SGE<br>BP-10 | Chrompack<br>CP-Sil 19CB |
|---------|-----------|-----------|---------------|----------------|--------------------|--------------|--------------------------|
| 0.20    | 25        | 0.20      | 19091U-102    | x              | x                  | x            | x                        |
| 0.25    | 15        | 0.15      | 19091U-331    | JW122-0711     | x                  | x            | CP8502                   |
| 0.25    | 30        | 0.15      | 19091U-333    | JW122-0731     | x                  | x            | CP8582                   |
| 0.25    | 60        | 0.15      | 19091U-336    | JW122-0761     | x                  | x            | CP8592                   |
| 0.25    | 15        | 0.25      | 19091U-431    | JW122-0712     | R12020             | S054252*     | CP8512                   |
| 0.25    | 30        | 0.25      | 19091U-433    | JW122-0732     | R12023             | S054253*     | CP8712                   |
| 0.25    | 60        | 0.25      | 19091U-436    | JW122-0762     | R12026             | S054254*     | CP8722                   |
| 0.25    | 15        | 1.00      | 19091U-231    | JW122-0713     | R12050             | x            | CP8522                   |
| 0.25    | 30        | 1.00      | 19091U-233    | JW122-0733     | R12053             | x            | CP8562                   |
| 0.25    | 60        | 1.00      | 19091U-236    | JW122-0763     | R12056             | x            | CP8572                   |
| 0.32    | 15        | 0.15      | 19091U-311    | JW123-0711     | x                  | x            | CP8532                   |
| 0.32    | 30        | 0.15      | 19091U-313    | JW123-0731     | x                  | x            | CP8661                   |
| 0.32    | 60        | 0.15      | 19091U-316    | JW123-0761     | x                  | x            | CP8662                   |
| 0.32    | 15        | 0.25      | 19091U-411    | JW123-0712     | R12021             | S054261*     | CP8542                   |
| 0.32    | 30        | 0.25      | 19091U-413    | JW123-0732     | R12024             | S054262*     | CP8842                   |
| 0.32    | 60        | 0.25      | 19091U-416    | JW123-0762     | R12027             | S054263*     | CP8852                   |
| 0.32    | 15        | 1.00      | 19091U-211    | JW123-0713     | R12051             | x            | CP8552                   |
| 0.32    | 30        | 1.00      | 19091U-213    | JW123-0733     | R12054             | x            | CP8762                   |
| 0.32    | 60        | 1.00      | 19091U-216    | JW123-0763     | R12057             | x            | CP8772                   |
| 0.53    | 15        | 1.00      | 19095U-021    | JW125-0712     | R12052             | S054279*     | x                        |
| 0.53    | 30        | 1.00      | 19095U-023    | JW125-0732     | R12055             | S054280*     | 8737                     |

\*Säulendimensionen variieren in Bezug auf andere Hersteller

## GC-Säulen

### Carbowax-Säulen ( BP-20, DB-Wax, Innowax, Stabilwax, CP-Wax)

| ID [mm] | Länge [m] | Film [µm] | HP<br>Innowax | J&W<br>DB-Wax(etr) | Restek<br>Stabilwax | SGE<br>BP-20 | Chrompack<br>CP-WAX52CB |
|---------|-----------|-----------|---------------|--------------------|---------------------|--------------|-------------------------|
| 0.20    | 25        | 0.20      | 19091N-102    | x                  | x                   | S054421*     | x                       |
| 0.20    | 50        | 0.20      | 19091N-105    | x                  | x                   | S054422*     | x                       |
| 0.20    | 25        | 0.40      | 19091N-202    | x                  | x                   | x            | x                       |
| 0.20    | 50        | 0.40      | 19091N-205    | x                  | x                   | x            | x                       |
| 0.25    | 15        | 0.15      | 19091N-031    | x                  | x                   | x            | CP8503                  |
| 0.25    | 30        | 0.15      | 19091N-033    | x                  |                     | x            | CP8745                  |
| 0.25    | 60        | 0.15      | 19091N-036    | x                  |                     | x            | CP8747                  |
| 0.25    | 15        | 0.25      | 19091N-131    | JW122-7012         | R10620              | S054426      | CP8513                  |
| 0.25    | 30        | 0.25      | 19091N-133    | JW122-7032         | R10623              | S054427      | CP8713                  |
| 0.25    | 60        | 0.25      | 19091N-136    | JW122-7062         | R10626              | S054428      | CP8723                  |
| 0.25    | 15        | 0.50      | 19091N-231    | JW122-7313         | R10635              | x            | CP8523                  |
| 0.25    | 30        | 0.50      | 19091N-233    | JW122-7333         | R10638              | x            | CP8746                  |
| 0.25    | 60        | 0.50      | 19091N-236    | x                  | R10641              | x            | CP8748                  |
| 0.32    | 15        | 0.15      | 19091N-011    | JW123-7011         | x                   | x            | CP8533                  |
| 0.32    | 30        | 0.15      | 19091N-013    | JW123-7031         | x                   | x            | CP8757                  |
| 0.32    | 60        | 0.15      | 19091N-016    | JW123-7061         | x                   | x            | CP8758                  |
| 0.32    | 15        | 0.25      | 19091N-111    | JW123-7012         | R10621              | S054432      | CP8543                  |
| 0.32    | 30        | 0.25      | 19091N-113    | JW123-7032         | R10624              | S054433      | CP8843                  |
| 0.32    | 60        | 0.25      | 19091N-116    | JW123-7062         | R10627              | S054434      | CP8853                  |
| 0.32    | 15        | 0.50      | 19091N-211    | JW123-7313         | R10636              | S054435*     | CP8553                  |
| 0.32    | 30        | 0.50      | 19091N-213    | JW123-7333         | R10639              | S054436*     | CP8763                  |
| 0.32    | 60        | 0.50      | 19091N-216    | JW123-7363         | R10642              | S054437*     | CP8773                  |
| 0.53    | 15        | 1.00      | 19095N-121    | JW125-7012         | R10652              | S054450      | CP8718                  |
| 0.53    | 30        | 1.00      | 19095N-123    | JW125-7032         | R10655              | S054451      | CP8738                  |
| 0.53    | 60        | 1.00      | 19095N-126    | JW125-7062         | R10658              | S0544515     | CP8798                  |

\*Säulendimensionen variieren in Bezug auf andere Hersteller