

Technical data sheet

Vena® Sil 640

| ID (mm) | Wall thickness (mm) +1-0,5 | OD (mm) | Working pressure (bar) | Minimum Bursting Pressure (bar) | Weight (g/m) ±5% | Vacuum resistance (bar) | Bending radius (mm) |
|------------|---|------------|------------------------------|--|----------------------------|-------------------------------|---------------------------|
| 6 | 4,5 | 15 | 11,56 | 35 | 221 | N/A | N/A |
| 8 | 4,5 | 17 | 10,54 | 32 | 261 | N/A | N/A |
| 9 | 4,5 | 18 | 10,13 | 30 | 281 | N/A | N/A |
| 10 | 4,5 | 19 | 9,76 | 29 | 301 | N/A | N/A |
| 12 | 4,5 | 21 | 9,11 | 27 | 341 | N/A | N/A |
| 13 | 4,5 | 22 | 8,83 | 26 | 361 | N/A | N/A |
| 14 | 4,5 | 23 | 8,57 | 26 | 381 | N/A | N/A |
| 15 | 4,5 | 24 | 8,32 | 25 | 401 | N/A | N/A |
| 16 | 4,5 | 25 | 8,10 | 24 | 421 | N/A | N/A |
| 18 | 4,5 | 27 | 7,68 | 23 | 461 | N/A | N/A |
| 19 | 4,5 | 28 | 7,49 | 22 | 481 | N/A | N/A |
| 20 | 4,5 | 29 | 7,31 | 22 | 501 | N/A | N/A |
| 22 | 4,5 | 31 | 6,97 | 21 | 541 | N/A | N/A |
| 25 | 4,5 | 34 | 6,52 | 20 | 601 | N/A | N/A |
| 28 | 4,5 | 37 | 6,12 | 18 | 661 | N/A | N/A |
| 30 | 4,5 | 39 | 5,88 | 18 | 701 | N/A | N/A |
| 32 | 4,5 | 41 | 5,65 | 17 | 741 | N/A | N/A |
| 34 | 4,5 | 43 | 5,44 | 16 | 781 | N/A | N/A |
| 35 | 4,5 | 44 | 5,33 | 16 | 801 | N/A | N/A |
| 38 | 4,5 | 47 | 5,04 | 15 | 861 | N/A | N/A |
| 40 | 4,5 | 49 | 4,86 | 15 | 901 | N/A | N/A |
| 42 | 4,5 | 51 | 4,69 | 14 | 942 | N/A | N/A |
| 43 | 4,5 | 52 | 4,61 | 14 | 962 | N/A | N/A |
| 44 | 4,5 | 53 | 4,53 | 14 | 982 | N/A | N/A |
| 45 | 4,5 | 54 | 4,45 | 13 | 1002 | N/A | N/A |
| 48 | 4,5 | 57 | 4,22 | 13 | 1062 | N/A | N/A |
| 50 | 4,5 | 59 | 4,07 | 12 | 1102 | N/A | N/A |
| 51 | 4,5 | 60 | 4,00 | 12 | 1122 | N/A | N/A |
| 52 | 4,5 | 61 | 3,94 | 12 | 1142 | N/A | N/A |
| 53 | 4,5 | 62 | 3,87 | 12 | 1162 | N/A | N/A |
| 55 | 4,5 | 64 | 3,74 | 11 | 1202 | N/A | N/A |
| 57 | 4,5 | 66 | 3,61 | 11 | 1242 | N/A | N/A |
| 60 | 4,5 | 69 | 3,43 | 10 | 1302 | N/A | N/A |
| 62 | 4,5 | 71 | 3,31 | 10 | 1342 | N/A | N/A |
| 63 | 4,5 | 72 | 3,26 | 10 | 1362 | N/A | N/A |
| 65 | 4,5 | 74 | 3,15 | 9 | 1402 | N/A | N/A |
| 68 | 4,5 | 77 | 2,99 | 9 | 1462 | N/A | N/A |
| 70 | 4,5 | 79 | 2,89 | 9 | 1502 | N/A | N/A |
| 73 | 4,5 | 82 | 2,74 | 8 | 1562 | N/A | N/A |
| 75 | 4,5 | 84 | 2,64 | 8 | 1602 | N/A | N/A |
| 76 | 4,5 | 85 | 2,60 | 8 | 1622 | N/A | N/A |
| 80 | 4,5 | 89 | 2,41 | 7 | 1702 | N/A | N/A |
| 85 | 4,5 | 94 | 2,20 | 7 | 1803 | N/A | N/A |
| 90 | 4,5 | 99 | 2,00 | 6 | 1903 | N/A | N/A |
| 95 | 4,5 | 104 | 1,81 | 5 | 2003 | N/A | N/A |
| 100 | 4,5 | 109 | 1,63 | 5 | 2103 | N/A | N/A |
| 101 | 4,5 | 110 | 1,59 | 5 | 2123 | N/A | N/A |
| 102 | 4,5 | 111 | 1,56 | 5 | 2143 | N/A | N/A |