



RX® CP SILIKON 460

Application

- CP ducting hose for cold and hot air, smoke, vapours and exhaust gases
- also for use as folding bellows or compensator

Temperature

-70 °C to +260 °C continuous,
briefly to +280 °C

Design

- glass cloth, silicone-impregnated with clamping profile in galvanised steel
- high axial compressibility (4:1)
- extremely flexible and kink-resistant

- moderately resistant to oil and petrol vapours
- very good chemical resistance. UV- and ozone-resistant
- exterior resistant to friction: the clamping profile precludes the wearing through of the outer foil

Couplings

as chosen or to assemble straight on a pipe

Assembly method

worm screw clamps type SPIRALEX
(see page 66-70)

Data Table

| ERIKS art.no. | Int. diameter | Ext. diameter | Working pressure | Vacuum | Bending radius | Weight | Roll length |
|---------------|---------------|---------------|------------------|--------|----------------|--------|-------------|
| | mm | mm | bar | % | mm | kg/m | m |
| 11193569 | 38 | 50 | 0,645 | 36 | 35 | 0,56 | 6 |
| 11193570 | 40 | 52 | 0,630 | 35 | 36 | 0,58 | 6 |
| 11193571 | 50 | 62 | 0,560 | 30 | 43 | 0,71 | 6 |
| 11193572 | 55 | 67 | 0,530 | 28 | 47 | 0,77 | 6 |
| 11193623 | 60 | 72 | 0,500 | 25 | 50 | 0,84 | 6 |
| 11193624 | 65 | 77 | 0,480 | 23 | 54 | 0,90 | 6 |
| 11193625 | 70 | 82 | 0,455 | 21 | 57 | 0,96 | 6 |
| 11193626 | 75 | 87 | 0,435 | 18 | 61 | 1,03 | 6 |
| 11193627 | 80 | 92 | 0,420 | 16 | 64 | 1,09 | 6 |
| 11193628 | 90 | 102 | 0,385 | 11 | 71 | 1,22 | 6 |
| 11193629 | 100 | 112 | 0,255 | 10 | 78 | 0,95 | 6 |
| 11193630 | 110 | 122 | 0,240 | 8,5 | 85 | 1,04 | 6 |
| 11193631 | 120 | 132 | 0,225 | 7,5 | 92 | 1,13 | 6 |
| 11193632 | 125 | 137 | 0,220 | 7 | 96 | 1,18 | 6 |
| 11193633 | 130 | 142 | 0,215 | 6 | 99 | 1,22 | 6 |
| 11193634 | 140 | 152 | 0,205 | 5 | 106 | 1,31 | 6 |
| 11193635 | 150 | 162 | 0,140 | 4 | 113 | 0,95 | 6 |
| 11193636 | 160 | 172 | 0,135 | 3,5 | 120 | 1,01 | 6 |
| 11193637 | 170 | 182 | 0,130 | 3,4 | 127 | 1,07 | 6 |
| 11193638 | 175 | 187 | 0,125 | 3,2 | 131 | 1,10 | 6 |
| 11193639 | 180 | 192 | 0,125 | 3 | 134 | 1,13 | 6 |
| 11193640 | 200 | 212 | 0,115 | 2,4 | 148 | 1,25 | 6 |
| 11193641 | 215 | 227 | 0,110 | 2,2 | 159 | 1,34 | 6 |
| 11193642 | 225 | 237 | 0,105 | 2,1 | 166 | 1,40 | 6 |
| 11193653 | 250 | 262 | 0,080 | 1,8 | 183 | 1,56 | 6 |
| 11193654 | 275 | 287 | 0,075 | 1,5 | 201 | 1,71 | 6 |
| 11193655 | 300 | 312 | 0,070 | 1,2 | 218 | 1,86 | 6 |
| 11193656 | 350 | 362 | 0,050 | 1 | 253 | 2,16 | 6 |
| 11193657 | 400 | 412 | 0,047 | 0,8 | 288 | 2,47 | 6 |
| 11193658 | 450 | 462 | 0,043 | 0,6 | 323 | 2,77 | 6 |
| 11193659 | 500 | 512 | 0,029 | 0,5 | 358 | 3,07 | 6 |
| 11193660 | 600 | 612 | 0,025 | 0,3 | 428 | 3,68 | 6 |
| 11193661 | 700 | 712 | 0,022 | 0,2 | 498 | 4,29 | 6 |
| 11193662 | 800 | 812 | 0,019 | 0,1 | 568 | 4,90 | on request |
| 11193683 | 900 | 912 | 0,017 | 0,1 | 638 | 5,50 | on request |
| 11193684 | 1.000 | 1.012 | 0,016 | 0,1 | 708 | 6,11 | on request |