## RX® CP HiTex 483

**Application**
- CP ducting hose for hot air, smoke and waste gases, vapours, etc. where extremely high temperatures occur
- hot air blower hose for the preheating and de-icing of engines and aircraft
- also for use as folding bellows or compensator

**Temperature**
-60 °C to +900 °C continuous

**Design**
- inside wall specially impregnated ceramic tissue fabric, stainless steel wire strengthened
- intermediate layer of ceramic insulation
- outside wall specially impregnated ceramic tissue fabric with a clamping profile in stainless steel
- axially compressible
- flexible and kink-resistant
- robust design
- 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 |
| 11194617 | 100 | 114 | 0,130 | 18 | 114 | 2,45 | 6 |
| 11194618 | 110 | 124 | 0,120 | 16 | 124 | 2,68 | 6 |
| 11194619 | 120 | 134 | 0,115 | 14 | 134 | 2,91 | 6 |
| 11194620 | 125 | 139 | 0,110 | 12 | 139 | 3,02 | 6 |
| 11194621 | 130 | 144 | 0,105 | 11 | 144 | 3,14 | 6 |
| 11194622 | 140 | 154 | 0,100 | 9,5 | 154 | 3,37 | 6 |
| 11194653 | 150 | 164 | 0,070 | 7,5 | 164 | 2,88 | 6 |
| 11194654 | 160 | 174 | 0,065 | 7 | 174 | 3,07 | 6 |
| 11194655 | 170 | 184 | 0,065 | 6,5 | 184 | 3,25 | 6 |
| 11194656 | 175 | 189 | 0,065 | 6 | 189 | 3,34 | 6 |
| 11194657 | 180 | 194 | 0,060 | 5,7 | 194 | 3,43 | 6 |
| 11194658 | 200 | 214 | 0,060 | 4,5 | 214 | 3,80 | 6 |
| 11194659 | 215 | 229 | 0,055 | 4,2 | 229 | 4,07 | 6 |
| 11194660 | 225 | 239 | 0,055 | 3,9 | 239 | 4,26 | 6 |
| 11194661 | 250 | 264 | 0,040 | 3,5 | 264 | 4,72 | 6 |
| 11194662 | 275 | 289 | 0,038 | 2,9 | 289 | 5,18 | 6 |
| 11194673 | 300 | 314 | 0,035 | 2,3 | 314 | 5,63 | 6 |
| 11194674 | 350 | 364 | 0,026 | 2 | 364 | 6,55 | 6 |
| 11194675 | 400 | 414 | 0,024 | 1,6 | 414 | 7,47 | 6 |
| 11194676 | 450 | 464 | 0,021 | 1,2 | 464 | 8,39 | 6 |
| 11194677 | 500 | 514 | 0,020 | 0,9 | 514 | 9,30 | on request |
| 11194678 | 600 | 614 | 0,014 | 0,6 | 614 | 11,14 | on request |
| 11194680 | 700 | 714 | 0,011 | 0,3 | 714 | 12,97 | on request |
| 11194681 | 800 | 814 | 0,010 | 0,3 | 814 | 14,82 | on request |
| 11194682 | 900 | 914 | 0,009 | 0,2 | 914 | 16,67 | on request |
| 11194694 | 1.000 | 1.014 | 0,008 | 0,1 | 1.014 | 18,52 | on request |