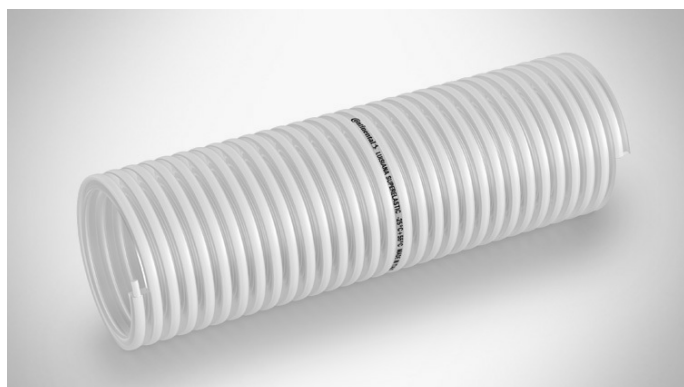




## LUISIANA SUPERELASTIC TRAS. 911022.....EK



PVC hose with PVC rigid spiral, for delivery and suction of liquids.

### DETAILS

|                                                                                    |                     |              |
|------------------------------------------------------------------------------------|---------------------|--------------|
|    | SMOOTH SURFACE      | * * * * *    |
|    | FLEXIBILITY         | * * * * *    |
|    | ABRASION RESISTANCE | * * *        |
|  | TEMPERATURE RANGE   | -25 °C 55 °C |
|  | CHEMICAL RESISTANCE | PVC Table    |
|  | CRUSHING RESISTANCE | * * *        |

| Ø nominal<br>mm | Ø nominal<br>inch | Ø i.d.<br>mm | Ø o.d.<br>mm | working<br>pressure at<br>23 °C<br>bar | vacuum 23<br>°C<br>m/H <sub>2</sub> O | bursting<br>press. at<br>23 °C<br>bar | bending<br>radius<br>mm | total<br>thickness<br>mm | Ø rigid<br>spiral (AxB<br>if oval)<br>mm | spiral pitch<br>mm | spiral<br>direction | weight<br>meter<br>g/m | coil length<br>m | Availability |
|-----------------|-------------------|--------------|--------------|----------------------------------------|---------------------------------------|---------------------------------------|-------------------------|--------------------------|------------------------------------------|--------------------|---------------------|------------------------|------------------|--------------|
| 18              |                   | 18           | 24           | 6.5                                    | 7                                     | 19.5                                  | 60                      | 3                        |                                          | 6.5                | right               | 230                    | 50               | On demand    |
| 20              |                   | 20           | 26.2         | 6.5                                    | 7                                     | 19.5                                  | 65                      | 3.1                      | 2.5x4                                    | 6.8                | right               | 275                    | 50               | On demand    |
| 25              | 1                 | 25           | 31.6         | 6.5                                    | 7                                     | 19.5                                  | 100                     | 3.3                      | 3.2                                      | 7.4                | right               | 330                    | 50               | On demand    |
| 30              |                   | 30           | 37           | 5.5                                    | 7                                     | 16.5                                  | 125                     | 3.5                      | 3.4                                      | 7.5                | right               | 420                    | 50               | On demand    |
| 32              | 1 1/4             | 32           | 39.2         | 5.5                                    | 7                                     | 16.5                                  | 135                     | 3.6                      | 3.6x3.4                                  | 7.7                | right               | 460                    | 50               | On demand    |
| 35              |                   | 35           | 41.8         | 5                                      | 7                                     | 15                                    | 145                     | 3.4                      | 3.3                                      | 7.7                | right               | 500                    | 50               | On demand    |
| 38              | 1 1/2             | 38           | 45.4         | 4.5                                    | 7                                     | 13.5                                  | 155                     | 3.7                      | 3.6                                      | 7.8                | right               | 550                    | 50               | On demand    |
| 40              |                   | 40           | 47.8         | 4.5                                    | 7                                     | 13.5                                  | 160                     | 3.9                      | 3.6                                      | 7.8                | right               | 610                    | 50               | On demand    |
| 45              | 1 3/4             | 45           | 52.2         | 4                                      | 7                                     | 12                                    | 180                     | 3.6                      | 3.5x4.1                                  | 8                  | right               | 670                    | 50               | On demand    |
| 50              | 2                 | 50           | 58.2         | 3.5                                    | 7                                     | 10.5                                  | 200                     | 4.1                      | 4                                        | 8.3                | right               | 810                    | 50               | On demand    |
| 51              | 2                 | 51.3         | 59.5         | 3.5                                    | 7                                     | 10.5                                  | 225                     | 4.1                      | 3.9                                      | 8.5                | right               | 810                    | 50               | On demand    |
| 55              |                   | 55           | 63.6         | 3.5                                    | 7                                     | 10.5                                  | 225                     | 4.3                      |                                          | 9.8                | right               | 860                    | 50               | On demand    |
| 60              |                   | 60           | 69           | 3.5                                    | 7                                     | 10.5                                  | 245                     | 4.5                      | 4.4                                      | 8.3                | right               | 970                    | 50               | On demand    |
| 63              | 2 1/2             | 63           | 71.2         | 3.5                                    | 7                                     | 10.5                                  | 260                     | 4.1                      | 3.9                                      | 8.5                | right               | 1040                   | 50               | On demand    |
| 70              |                   | 70           | 79           | 3.5                                    | 7                                     | 10.5                                  | 290                     | 4.6                      | 4.1                                      | 9                  | right               | 1200                   | 50               | On demand    |
| 75              |                   | 75           | 85.4         | 2.5                                    | 7                                     | 7.5                                   | 315                     | 5.2                      | 4.9                                      | 9.1                | right               | 1380                   | 50               | On demand    |
| 76              | 3                 | 76           | 86           | 2.5                                    | 7                                     | 7.5                                   | 320                     | 5                        |                                          | 12                 | right               | 1380                   | 50               | On demand    |
| 80              |                   | 80.2         | 90.8         | 2.5                                    | 7                                     | 7.5                                   | 325                     | 5.3                      | 5                                        | 10.5               | right               | 1560                   | 25               | On demand    |
| 90              | 3 1/2             | 90.2         | 101          | 2.5                                    | 7                                     | 7.5                                   | 390                     | 5.4                      | 5.2                                      | 10.3               | right               | 1800                   | 25               | On demand    |
| 100             |                   | 100          | 112          | 2.5                                    | 7                                     | 7.5                                   | 430                     | 6                        |                                          | 11.3               | right               | 2160                   | 25               | On demand    |
| 102             | 4                 | 102.3        | 113.9        | 2.5                                    | 7                                     | 7.5                                   | 430                     | 5.8                      | 5.6                                      | 11.5               | right               | 2200                   | 25               | On demand    |
| 110             |                   | 110          | 122          | 2.5                                    | 5                                     | 7.5                                   | 480                     | 6                        | 5.6                                      | 11.5               | right               | 2400                   | 25               | On demand    |
| 120             |                   | 120          | 132.4        | 2.5                                    | 5                                     | 7.5                                   | 610                     | 6.2                      |                                          | 11.5               | right               | 2850                   | 25               | On demand    |
| 125             |                   | 125          | 137.6        | 2                                      | 5                                     | 6                                     | 660                     | 6.3                      |                                          | 11.6               | right               | 3130                   | 25               | On demand    |
| 127             | 5                 | 127          | 140.6        | 2                                      | 5                                     | 6                                     | 670                     | 6.8                      |                                          | 12.3               | right               | 3130                   | 25               | On demand    |
| 150             |                   | 150          | 164.4        | 2                                      | 5                                     | 6                                     | 730                     | 7.2                      |                                          | 14                 | right               | 4250                   | 25               | On demand    |
| 152             | 6                 | 152.4        | 167.2        | 2                                      | 5                                     | 6                                     | 750                     | 7.4                      |                                          | 14.5               | right               | 4250                   | 25               | On demand    |
| 200             |                   | 200          | 218.2        | 1                                      | 5                                     | 3                                     | 810                     | 9.1                      |                                          | 21.5               | right               | 6400                   | 25               | On demand    |
| 204             | 8                 | 203.2        | 221.2        | 1                                      | 5                                     | 3                                     | 820                     | 9                        | 8.4                                      | 22                 | right               | 6400                   | 20               | On demand    |

All technical specifications apply to a temperature of 23° C ± 2° C (ISO 291)  
The tolerance on all specifications ±5% (Tolerance Percentage is applicable on ALL DATA across our range)