

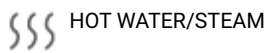
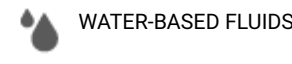
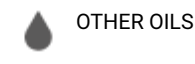
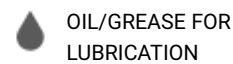
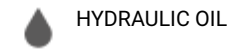
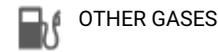
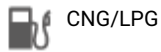
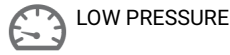
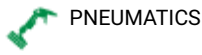


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Capitale sociale: Euro 1.000.000
 C.F., P.IVA e n. Iscr. Reg. Imprese Parma: IT01720400348
 Numero REA: PR - 173914

Rilsan® PA11-PHL Spirals with straight ends

- PRESSURE FROM 7 TO 68 BAR
- COMPLIANT WITH DIN 74324, DIN 73378
- WORKING TEMPERATURE FROM -40°C TO +80°C



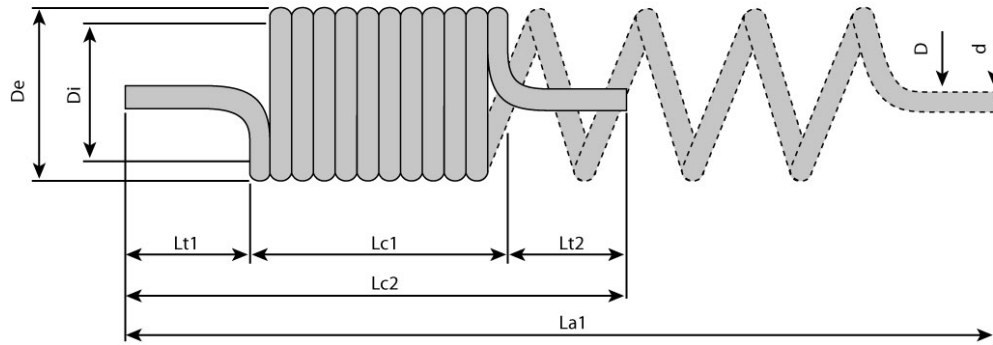
TECHNICAL FEATURES

Metric

| Codice | Lunghezza | | | | 5 m | | 7,5 m | | 10 m | | 12 m | | 15 m | | 30 m | | Colori disponibili | | | | | | | | |
|-----------|-----------|------|-----|-----|-----|-----|-------|-----|------|-----|------|------|------|-----|------|-----|--------------------|------|-----|-----|------|------|------|-------|-----|
| | D | d | De | Di | Lt1 | Lt2 | Lc1 | Lc2 | La1 | Lc1 | Lc2 | La1 | Lc1 | Lc2 | La1 | Lc1 | | Lc2 | La1 | | | | | | |
| SC42XY | 4 | 2 | 50 | 42 | 150 | 150 | 120 | 420 | 2500 | 190 | 490 | 3750 | 258 | 558 | 5000 | 313 | 613 | 6000 | 395 | 695 | 7500 | 805 | 1105 | 15000 | B-A |
| SC425XY | 4 | 2,5 | 50 | 42 | 150 | 150 | 120 | 420 | 2500 | 190 | 490 | 3750 | 258 | 558 | 5000 | 313 | 613 | 6000 | 395 | 695 | 7500 | 805 | 1105 | 15000 | B-A |
| SC427XY | 4 | 2,7 | 50 | 42 | 150 | 150 | 120 | 420 | 2500 | 190 | 490 | 3750 | 258 | 558 | 5000 | 313 | 613 | 6000 | 395 | 695 | 7500 | 805 | 1105 | 15000 | B-A |
| SC53XY | 5 | 3 | 62 | 52 | 150 | 150 | 125 | 425 | 2500 | 197 | 497 | 3750 | 270 | 570 | 5000 | 328 | 628 | 6000 | 415 | 715 | 7500 | 850 | 1150 | 15000 | B-A |
| SC64XY | 6 | 4 | 64 | 52 | 150 | 150 | 146 | 446 | 2500 | 230 | 530 | 3750 | 313 | 613 | 5000 | 380 | 680 | 6000 | 480 | 780 | 7500 | 980 | 1280 | 15000 | B-A |
| SC86XY | 8 | 6 | 86 | 70 | 150 | 150 | 146 | 446 | 2500 | 230 | 530 | 3750 | 313 | 613 | 5000 | 380 | 680 | 6000 | 480 | 780 | 7500 | 980 | 1280 | 15000 | B-A |
| SC108XY | 10 | 8 | 102 | 82 | 150 | 150 | 155 | 455 | 2500 | 242 | 542 | 3750 | 330 | 630 | 5000 | 400 | 700 | 6000 | 505 | 805 | 7500 | 1030 | 1330 | 15000 | B-A |
| SC1210XY | 12 | 10 | 126 | 102 | 150 | 150 | 155 | 455 | 2500 | 242 | 542 | 3750 | 330 | 630 | 5000 | 400 | 700 | 6000 | 505 | 805 | 7500 | 1030 | 1330 | 15000 | B-A |
| SC1512XY | 15 | 12 | 182 | 152 | 150 | 150 | 120 | 420 | 2500 | 195 | 495 | 3750 | 270 | 570 | 5000 | 330 | 630 | 6000 | 420 | 720 | 7500 | 870 | 1170 | 15000 | B-A |
| SC15125XY | 15 | 12,5 | 182 | 152 | 150 | 150 | 120 | 420 | 2500 | 195 | 495 | 3750 | 270 | 570 | 5000 | 330 | 630 | 6000 | 420 | 720 | 7500 | 870 | 1170 | 15000 | B-A |
| SC1815XY | 18 | 15 | 188 | 152 | 150 | 150 | 120 | 420 | 2500 | 200 | 500 | 3750 | 280 | 580 | 5000 | 344 | 644 | 6000 | 440 | 740 | 7500 | 920 | 1220 | 15000 | B-A |

A : Orange

B : Blue



TECHNICAL FEATURES

- **Technical-constructive features:**

Straight ends Rilsan® PA11 PHL spirals: plasticized polyamide 11, heat and light stabilized, of vegetable origin. Good resistance to cold impact. Reduced moisture absorption. Black color recommended for outdoor applications.

- **Applications:**

Air conveying in industrial automation and braking systems. Chemicals and hydrocarbons conveying.

- **Working temperatures: working:**

-40°C +80°C

temperature peaks: max +100°C.

For water-based fluids: +70°C

If the duration or frequency of the peaks is significant, the hose lifespan may be reduced.

- **Safety ratio:**

1:3

- **Specifications:**

DIN 74324, DIN 73378 depending on diameter size

NB: There is an X in the code. This should be replaced with the letter representing the colour required: BLUE (B), and ORANGE (A), other colors on request; and a Y, which corresponds to the spiral length.

CODE EXAMPLE: code Sc1210a15 - RILSAN® PA11 12x10 ORANGE 15 m spiral.

PRESSURES: Working and burst pressures as per the corresponding tube (</en/products/automotive-en/trailer-braking-systems-automotive/rilsan-pa11-phl-tubing>) technical specification sheet.

For any further information about the optional items, please contact the sales office ()