

Nylon Spiral

- Higher working pressure than typical polyurethane spirals
- Higher temperature rating and more chemical resistance than typical polyurethane spirals
- Lightweight
- Economical

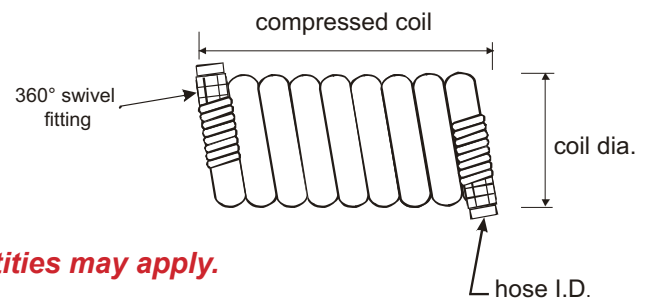
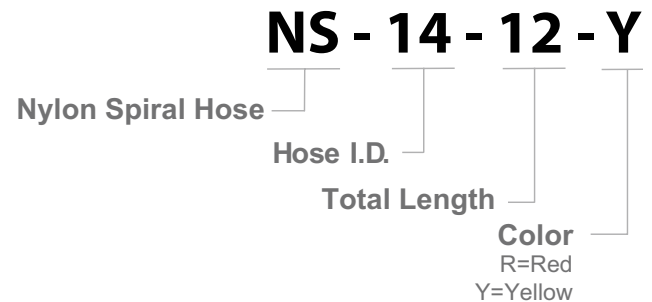


Nylon spirals are a good choice for the industrial environment. Nylon tubing is recognized as an industry standard for applications that require higher working pressures and higher heat and/or chemical resistance than polyurethane tubing can supply. However, nylon spirals are not a good choice for applications that require great memory or ergonomic tail lengths. Our nylon is extruded from heavy-duty nylon and has a very low moisture absorption rate compared to other nylon materials. By absorbing less moisture nylon spirals will remain flexible, which in turn extends its service life.

Unlike straight hose that lays on the floor, nylon spirals will retract to allow operators freedom of movement and a clear work area free from clutter.

Manufactured from Nylon 12, our spirals include spring guards and a brass male NPT swivel compression fitting on each end.

| | part number | hose I.D. | coil O.D. | working length (feet) | total length (feet) | compressed coil length (inches) |
|-------------|-------------|-----------|-----------|-----------------------|---------------------|---------------------------------|
| 1/4 fitting | NS-14-12-__ | 1/4 | 3 | 10 | 12 | 6 |
| | NS-14-25-__ | 1/4 | 3 | 18 | 25 | 12 |
| | NS-14-50-__ | 1/4 | 3 | 44 | 50 | 22 |
| | NS-38-12-__ | 3/8 | 5 1/2 | 10 | 12 | 5 |
| | NS-38-25-__ | 3/8 | 5 1/2 | 18 | 25 | 10 |
| | NS-38-50-__ | 3/8 | 5 1/2 | 44 | 50 | 20 |
| 3/8 fitting | NS-38-12-__ | 3/8 | 5 1/2 | 10 | 12 | 5 |
| | NS-38-25-__ | 3/8 | 5 1/2 | 18 | 25 | 10 |
| | NS-38-50-__ | 3/8 | 5 1/2 | 44 | 50 | 20 |
| 1/2 fitting | NS-12-12-__ | 1/2 | 8 | 10 | 12 | 5 |
| | NS-12-25-__ | 1/2 | 8 | 18 | 25 | 9 |
| | NS-12-50-__ | 1/2 | 8 | 44 | 50 | 18 |



Custom sizes and colors are available, minimum quantities may apply.

Specifications:

Working Pressure: 200 PSI; (13.5 Bar); 13.5kgf/Cm2 at 68F°(20°C)

Burst Pressure: 1000 PSI; (69 Bar); 69kgf/Cm2 at 68F°(20°C)

Working Temperature Range: -60°F to +200°F (-52°C to +93°C)