

SAFE-SPIRALS are a high quality, low cost solution for **hose protection**:

- manufactured by extrusion from HD Polyethylene
- durable construction
- excellent abrasion resistance
- round edges
- halogen-free, low smoke
- elastic: return to original shape easily
- UV-protected
- recyclable
- contain no harmful or dangerous ingredients
- easy-to-install
- temperature range from -50°C to +100°C
- wide selection of diameters
- available in rolls or pre-cuts



SAFE-SLEEVES & SAFE-WRAP offer full protection for **people and hoses**:

- Pin Hole –tested: prevent direct fluid sprays by dispersing the oil into fog
- fulfill the requirements of standards EN 12999 and EN ISO 3457
- recyclable
- UV-tolerant
- great chemical tolerance
- excellent abrasion resistance
- Safe-Sleeve is also available with MSHA –acceptance
- Safe-Wrap with Velcro ® fasteners



FLEX-SPIRAL

Flex-Spirals are produced with the same method (extrusion) and of the same raw material (HD PE) as Safe-Spirals. This gives Flex-Spirals equally high quality features and the same profile with rounded edges and durable construction.

Flex-Spiral is more flexible than Safe-Spiral because

- it has **narrower pitch** than Safe-Spiral and
- its **wall is thinner**

Thanks to abovementioned properties the installation of Flex-Spiral is easier and therefore it can be recommended for such applications where easy installation is more important than heavy protection.

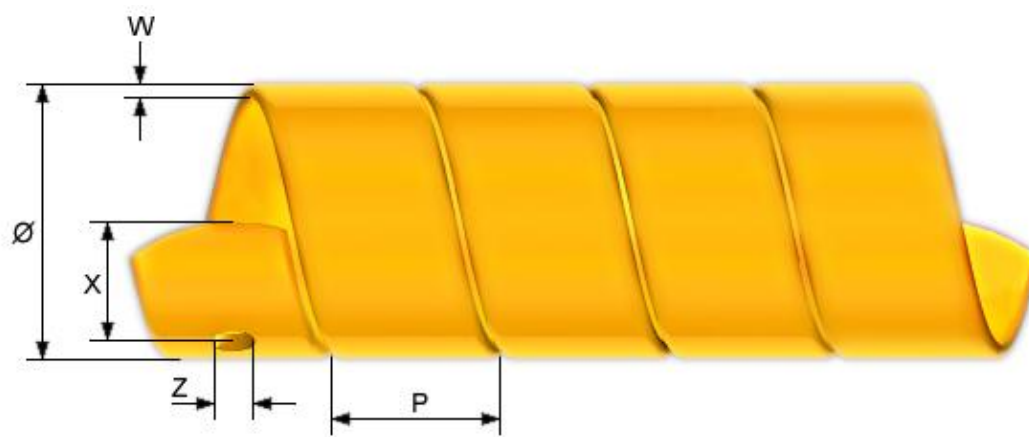
Other differences between Safe-Spiral and Flex-Spiral are:

- ➔ available in OD 20mm, 25mm, 32mm, 50mm and 75mm only
- ➔ colours black or yellow
- ➔ only in coils, no pre-cuts

- Flex-Spirals are not stock items and are produced only after order



SAFEPLAST FLEX- SPIRAL – TECHNICAL INFORMATION



Material: High Density Polyethylene

Spirals open during storing and transportation but will return to the original shape once installed.

Rolls do not have a hole at the ends.

Nominal outer / inner Ø	Weight average kg / m	Wall W mm	Pitch P mm	Length only in coils
20 / 16.8 mm	0.08	1.6	16	25m
25 / 21.6 mm	0.10	1.7	19	25m
32 / 28 mm	0.18	2.0	22	25m
50 / 44.8 mm	0.35	2.6	24	25m
75 / 68.6 mm	0.65	3.2	35	20m