

SPECIFICATIONS

ARTICLE

Designation : **SPIRE steel hose**

Code bobet :

5257 : Diam.20 / length 30 m | 8344 : Diam.40 / length 30 m

5822 : Diam.25 / length 30 m | 9489 : Diam.50 / length 30 m

8073 : Diam.30 / length 30 m | 9490 : Diam.90 / length 20 m

Selling Unit : **Meter**

Non-contractual pictures

**CHARACTERISTICS**

- Flexible transparent hose with metallic spiral
- With soft transparent PVC wall and galvanized steel spiral

Point 1 - Galvanized steel spiral

Point 2 - Transparent PVC wall

- Inner and outer walls smooth
- Temperatures : -15°C to +60°C

COUPLINGS :

Guillemín or Storz symmetrical couplings, cam or universal couplings. Fixing with singlethread or spiral clips.

Crimping flat clips are not recommended as they do not insure perfect leak proof connection and increase the risk of the spiral being crushed or breaking.

We recommend checking before assembly that the fittings cannot harm the inner wall.

ADVANTAGES :

Both high quality PVC and a galvanized steel spiral make SPIRE ACIER a hose highly resistant to vacuum and crushing.

The smooth inner wall insures low flow loss and easy cleaning.

APPLICATIONS :

- APPLICATIONS : Emptying, water, chemicals, liquids and powders

- SECTORS OF ACTIVITY : Industry, building

ALIMENTARITY :

The manufacturer certifies that the SPIRE steel hose is in compliance with the EU Regulation 10/2011 and with the European regulation 1935/2004. It is designed for contacts with foodstuffs. It is also phthalate free since July 1st, 2008.

Inner diameter (mm)	Burst pressure PLNE (bar)	Max pressure (bar)	Max depression (bar)	Wall thickness (mm)	Bend radius (mm)	Weight (Kg/m)
20	30	10	0.9	3.5	34	0.392
25	28.5	9.5	0.9	4	42	0.506
30	27	9	0.9	4	50	0.611
40	22.5	7.5	0.9	5	66	0.921
50	18	6	0.9	5.5	82	1.301
90	9	3	0.9	7.5	192	2.904

