

## Irrigation Hose Specification

- CANFLEX-I**

**Features:**

CANFLEX-I is PVC covered hose with through-the-weave technology. The hose diameter is from 1” up to 12”, and working pressure range is from 2bar up to 10bar, corresponding burst pressure is from 6bar up to 30bar. **CANFLEX-I** uses high quality PVC material and polyester jacket to provide most economic hose solution with reliable pressure load. It’s better to apply in the irrigation field for transferring manure, water or pumping out slurry.

Temperature Range: -15°C to 45°C

Standard Length: 50m, 100m and 200m

Color: Black, red, blue and other colors as customer requests

Application: Liquid material like water, slurry, manure.

**Tech Sheet**

ID (mm)	Type	W.P. (bar)	B.P. (bar)	Wall Thickness (mm)	Unit Weight KG/m
26	Ø25/6	6	18	1.8	0.20
	Ø25/8	8	24	2.0	0.22
51	Ø50/4	4	12	1.6	0.35
	Ø50/6	6	18	1.8	0.39
	Ø50/8	8	24	2.0	0.44
76	Ø75/4	4	12	1.6	0.60
	Ø75/6	6	18	1.8	0.70
	Ø75/8	8	24	2.0	0.76
102	Ø100/4	4	12	1.6	0.79
	Ø100/6	6	18	1.8	0.92
	Ø100/8	8	24	2.0	1.00
127	Ø127/4	4	12	1.8	1.00
	Ø127/6	6	18	2.1	1.15
	Ø127/8	8	24	2.3	1.26
152	Ø150/4	4	12	2.0	1.32
	Ø150/6	6	18	2.2	1.45
	Ø150/8	8	24	2.5	1.64
203	Ø200/4	4	12	2.3	1.92
	Ø200/6	6	18	2.5	2.08
	Ø200/8	8	24	2.8	2.33
254	Ø250/4	4	12	2.3	2.60
	Ø250/6	6	18	2.8	2.80
	Ø250/8	8	24	3.0	3.00
305	Ø300/4	4	12	2.8	3.16
	Ø300/6	6	18	3.0	3.39
	Ø300/8	8	24	3.2	3.61

\*The wall thickness and unit weight in the tech sheet is for reference only.

\*The actual wall thickness and unit weight may be little variant from the value in the tech sheet