



Polyurethane ducts

## SE012PUXL polyurethane duct

### Characteristics:

- Polyurethane flexible duct, reinforced with a highly resistant copper-steel wire turn.
- Great abrasion and break resistance
- Use temperature : -30°C up to +100°C
- Resistant to hydrolysis and bacteria
- The ground steel wire can be installed by connecting both its ends – PU approved for food contact

### Use:

Particularly recommended for abrasive particles' air transport: shavings, sawdust, rock wool, filings, seeds, etc...  
Suitable for the industrial environment, food processing industry, wood trades...

Colors : transparent with a copper spiral

Internal diameter (mm)	Inner core thickness (mm)	Steel wire diameter (mm)	weight (g/m)	Curve radius (mm)	Empty (m/H <sub>2</sub> O)
30	0.5	1.3	230	30	4
35	0.5	1.3	250	35	4
40	0.5	1.3	280	40	4
45	0.5	1.3	300	45	4
50	0.5	1.3	320	50	3
55	0.5	1.3	350	55	3
60	0.5	1.3	380	60	3
65	0.5	1.3	410	65	3
70	0.5	1.3	420	70	3
75	0.5	1.3	440	75	2
80	0.5	1.3	460	80	2
90	0.5	1.3	500	90	2
100	0.5	1.6	680	100	2
110	0.6	1.6	700	110	2
120	0.6	1.6	720	120	2
125	0.6	1.6	725	125	2
130	0.6	1.6	730	130	1
140	0.6	1.6	740	140	1
150	0.6	1.6	820	150	1
160	0.6	1.6	900	160	1
180	0.6	1.6	1,050	180	1
200	0.7	2.2	1,480	200	1
250	0.7	2.2	1,800	250	1
300	0.7	2.2	2,300	300	1

This information is given as a rough guide and must be approved by you according to the parameters you apply (temperature, product concentration, pressure...)

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