

# 117 Ecology 2500 LT Lateral sewer cleaning hoses

INDUSTRIAL  
AUTOMATION

GAS

FUEL

CHEMICALS

WATER

POWER WASH

ECOLOGY  
SEWER  
CLEANING

HORTITEC

WATER  
DELIVERY

**Constant pressure thermoplastic hose for medium pressure lateral sewer cleaning applications**  
Up to 175 bar (2500 psi)



## FEATURES

### Inner Tube

Polyester elastomer

### Reinforcement

One braid of synthetic fiber

### Cover

Polyurethane, black, pinpricked, white ink-jet branding

### Applications

- Compact sewer cleaning vehicles and equipment for cleaning smaller residential and commercial lines

### Features

- Abrasion resistant
- Compact
- Lightweight and extremely flexible
- Kink resistant
- Polyester braid design
- Black cover resistant to humid working conditions to increase lifetime

### Description

Hose suitable for lateral cleaning applications requiring medium high pressure performance and high flexibility for cleaning the smaller sewer pipes. Also available as factory made assemblies: please contact our sales office for further details.

### Temperature Range

-40°C to +60°C  
(-40°F to +140°F)

## APPLICATIONS



## PACKAGING



Part No.	Hose size		ID		OD		WP		BP		Safety factor	Bend radius		Weight		Ferrule part no.		
	dash	inch	DN	mm	inch	mm	inch	bar	psi	bar		psi	mm	inch	g/m	lbs/ft	carbon	stainless
1171	-3	3/16"	5	5,00	0,197	8,50	0,335	175	2500	440	6250	2,5:1	25	0,98	45	0,030	SA1111	SA1811
1172	-4	1/4"	6	6,50	0,256	10,60	0,417	175	2500	440	6250	2,5:1	40	1,57	60	0,040	SA1121	SA1821

**ASSEMBLED HOSE PART NUMBER LIST**



Part no.	Description	Fittings
EQAXXX	3/16" ECOLOGY 2500 LT	1/4" M/F BSP
EQBXXX	3/16" ECOLOGY 2500 LT	1/4" M/M NPT
EQMXXX	3/16" ECOLOGY 2500 LT	1/4" M/F BSP - AISI A316L
EQNXXX	3/16" ECOLOGY 2500 LT	1/4" M/M NPT - AISI A316L
ERAXXX	1/4" ECOLOGY 2500 LT	1/4" M/F BSP
ERBXXX	1/4" ECOLOGY 2500 LT	1/4" M/M NPT
ERMXXX	1/4" ECOLOGY 2500 LT	1/4" M/F BSP - AISI A316L
ERNXXX	1/4" ECOLOGY 2500 LT	1/4" M/M NPT - AISI A316L



Part no.	Description	Fittings
FQAXXX	3/16" ECOLOGY 2500 LT	1/4" M/F BSP
FQBXXX	3/16" ECOLOGY 2500 LT	1/4" M/M NPT
FQMXXX	3/16" ECOLOGY 2500 LT	1/4" M/F BSP - AISI A316L
FQNXXX	3/16" ECOLOGY 2500 LT	1/4" M/M NPT - AISI A316L
FRAXXX	1/4" ECOLOGY 2500 LT	1/4" M/F BSP
FRBXXX	1/4" ECOLOGY 2500 LT	1/4" M/M NPT
FRMXXX	1/4" ECOLOGY 2500 LT	1/4" M/F BSP - AISI A316L
FRNXXX	1/4" ECOLOGY 2500 LT	1/4" M/M NPT - AISI A316L

XXX = total length of the assembled hoses in meters (1mt = 3,28 ft)