



# 117 - ECOLOGY 2500 LT

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 - laser 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 - Factory made assembly - also available as loose coils: please, contact our sales office for further details

### Temperature Range

-40 °C to 60 °C (-40 °F to 140 °F)

### Standard Branding

 **TRANSFER OIL** - TO INDUSTRIAL - Part No - ECOLOGY 2500 LT - LATERAL SEWER CLEANING HOSE - Inch Size - DN Size - WP bar / psi - MADE IN ITALY - [www.transferoil.com](http://www.transferoil.com) - QQ/YY - Batch No

Part no.	DN	Inches	Dash	ID (mm)	OD (mm)	WP (bar)	BP (bar)	ID (inch)	OD (inch)	WP (psi)	BP (psi)	SF	BR (mm)	BR (inch)	Weight (gr/m)	Weight (lb/ft)	Ferrule standard	Ferrule A316L
1171	DN5	3/16	-3	5.0	8.5	175	440	0.197	0.335	2500	6250	2.5:1	25	0.98	43	0.029	SA1111	SA1811
1172	DN6	1/4	-4	6.5	10.6	175	440	0.256	0.417	2500	6250	2.5:1	40	1.57	61	0.041	SA1121	SA1821

### Hose assembly - With hose reel

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
XXX= total lenght of the assembled hose in meters (lmt = 3,28 ft)		

#### Hose assembly - Without hose reel

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 lenght of the assembled hose in meters (lmt = 3,28 ft)		

*Dimensions and values shown may be changed without prior notice to improve product performances and reliability.*

*Transfer Oil S.p.A. assumes no liability on mistakes nor errors appearing in this spec sheet.*

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