



# **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 - white inkjet 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)

# 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 - 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 hos	se in meters (1mt = 3,28 ft)

# Hose assembly - Without hose reel

FRNXXX	1/4" ECOLOGY 2500 LT	1/4" M/M NPT - AISI A316L	
FRMXXX	1/4" ECOLOGY 2500 LT	1/4" M/F BSP - AISI A316L	
FRBXXX	1/4" ECOLOGY 2500 LT	1/4" M/M NPT	
FRAXXX	1/4" ECOLOGY 2500 LT	1/4" M/F BSP	
FQNXXX	3/16" ECOLOGY 2500 LT	1/4" M/M NPT - AISI A316L	
FQMXXX	3/16" ECOLOGY 2500 LT	1/4" M/F BSP - AISI A316L	
FQBXXX	3/16" ECOLOGY 2500 LT	1/4" M/M NPT	
FQAXXX	3/16" ECOLOGY 2500 LT	1/4" M/F BSP	
part no	description	fittings	

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.

Document date: 07/05/2024

www.transferoil.com