



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 - 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 length of the assembled hose in meters (1mt = 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 length of the assembled hose in meters (1mt = 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.

Document date: 26/05/2026

www.transferoil.com