



# 119 - ECOLOGY 4000 LT

Constant pressure thermoplastic hose for very high pressure lateral sewer cleaning applications up to 280 bar (4000 psi)



# FEATURES

#### Inner Tube

Polyester elastomer

#### Reinforcement

One or two braids of synthetic fiber

#### Cover

Polyurethane - lime green - laser branding

#### Applications

Compact sewer cleaning vehicles and equipment for cleaning smaller residential commercial and industrial lateral sewer lines used as connection to the main sewer line

#### Features

Lightweight and extremely flexible - Kink resistant - Reinforced 2 polyester braid design - Oversized lime green cover resistant to humid working conditions to increase lifetime and wear

#### Description

Hose suitable for lateral cleaning applications requiring very 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 4000 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
1191	DN5	3/16	-3	5.0	10.4	280	840	0.197	0.409	4000	12000	3:1	25	0.98	74	0.050	SAB111	SAB811
1192	DN6	1/4	-4	6.5	12.9	280	840	0.256	0.508	4000	12000	3:1	35	1.38	113	0.076	SAB121	SAB821
1194	DN10	3/8	-6	9.7	17.4	280	840	0.382	0.685	4000	12000	3:1	45	1.77	193	0.130	SAC141	SAC841
1195	DN12	1/2	-8	13.0	22.3	280	700	0.512	0.878	4000	10000	2.5:1	75	2.95	255	0.171	SA5151	SA5851

#### Hose assembly - With hose reel

part no	description	fittings
EUAXXX	3/16" ECOLOGY 4000 LT	1/4" M/F BSP
EUBXXX	3/16" ECOLOGY 4000 LT	1/4" M/M NPT
EUMXXX	3/16" ECOLOGY 4000 LT	1/4" M/F BSP - AISI A316L

EUNXXX	3/16" ECOLOGY 4000 LT	1/4" M/M NPT - AISI A316L			
EVAXXX	1/4" ECOLOGY 4000 LT	1/4" M/F BSP			
EVBXXX	1/4" ECOLOGY 4000 LT	1/4" M/M NPT			
EVMXXX	1/4" ECOLOGY 4000 LT	1/4" M/F BSP - AISI A316L			
EVNXXX	1/4" ECOLOGY 4000 LT	1/4" M/M NPT - AISI A316L			
EWCXXX	3/8" ECOLOGY 4000 LT	3/8" M/F BSP			
EWDXXX	3/8" ECOLOGY 4000 LT	3/8" M/M NPT			
EWOXXX	3/8" ECOLOGY 4000 LT	3/8" M/F BSP - AISI A316L			
EWPXXX	3/8" ECOLOGY 4000 LT	3/8" M/M NPT - AISI A316L			
EXEXXX	1/2" ECOLOGY 4000 LT	1/2" M/F BSP			
EXFXXX	1/2" ECOLOGY 4000 LT	1/2" M/M NPT			
EXQXXX	1/2" ECOLOGY 4000 LT	1/2" M/F BSP - AISI A316L			
EXRXXX	1/2" ECOLOGY 4000 LT	1/2" M/M NPT - AISI A316L			
	$\times$ = total lenght of the assembled hose in meters (1mt = 3,28 ft)				

## Hose assembly - Without hose reel

part no	description	fittings			
FUAXXX	3/16" ECOLOGY 4000 LT	1/4" M/F BSP			
FUBXXX	3/16" ECOLOGY 4000 LT	1/4" M/M NPT			
FUMXXX	3/16" ECOLOGY 4000 LT	1/4" M/F BSP - AISI A316L			
FUNXXX	3/16" ECOLOGY 4000 LT	1/4" M/M NPT - AISI A316L			
FVAXXX	1/4" ECOLOGY 4000 LT	1/4" M/F BSP			
FVBXXX	1/4" ECOLOGY 4000 LT	1/4" M/M NPT			
FVMXXX	1/4" ECOLOGY 4000 LT	1/4" M/F BSP - AISI A316L			
FVNXXX	1/4" ECOLOGY 4000 LT	1/4" M/M NPT - AISI A316L			
FWCXXX	3/8" ECOLOGY 4000 LT	3/8" M/F BSP			
FWDXXX	3/8" ECOLOGY 4000 LT	3/8" M/M NPT			
FWOXXX	3/8" ECOLOGY 4000 LT	3/8" M/F BSP - AISI A316L			
FWPXXX	3/8" ECOLOGY 4000 LT	3/8" M/M NPT - AISI A316L			
FXEXXX	1/2" ECOLOGY 4000 LT	1/2" M/F BSP			
FXFXXX	1/2" ECOLOGY 4000 LT	1/2" M/M NPT			
FXQXXX	1/2" ECOLOGY 4000 LT	1/2" M/F BSP - AISI A316L			
FXRXXX	1/2" ECOLOGY 4000 LT	1/2" M/M NPT - AISI A316L			

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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