



## 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 two polyester braid design - Thicker lime green cover for improved resistance in humid working conditions, enhanced service life and wear resistance

#### 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](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
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
EWXXXX	3/8" ECOLOGY 4000 LT	3/8" M/F BSP
EWDXXX	3/8" ECOLOGY 4000 LT	3/8" M/M NPT
EWXXXX	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

XXX = total lenght of the assembled hose in meters (lmt = 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

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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