TRANSFER OIL
Pure Fluid Attitude

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 residential, commercial and industrial lateral sewer lines connected to the main sewer line

Features
Lightweight and extremely flexible - Kink resistant - One or two polyester braid reinforcement - Thicker lime green cover designed to withstand humid environments, ensuring extended service life and enhanced wear resistance

Description
Hose suitable for lateral sewer cleaning applications requiring very high pressure performance and high flexibility - 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
	XXX = 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
	XXX = total lenght 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: 24/11/2026
www.transferoil.com