



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 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 - 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 length 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 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: 13/05/2026

www.transferoil.com