



# TRANSFER OIL

Pure Fluid Attitude



## 100 - ECOLOGY 2500 NAM

Thermoplastic constant pressure hose for high pressure sewer cleaning applications up to 175 bar (2500 psi)



### FEATURES

#### Inner Tube

Thermoplastic polymer

#### Reinforcement

Two braids of synthetic fiber

#### Cover

Polyurethane - orange - non pinpricked - laser branding

#### Applications

Standard sewer cleaning vehicles and applications - Cleaning equipment used in high humidity environments

#### Features

Orange cover bonded to braid reinforcement for better wear resistance and longevity - Available in long lengths - Excellent crush and cut resistance - Lightweight compared to rubber alternatives - Cover resistant against micro-biological attack - Reduced bend radius - Fast operating speeds

#### Description

Standard sewer cleaning hose suitable for temperatures ranging from -40 °C to 60 °C (-40 °F to 140 °F) - Hose specifically designed for working in humid conditions without degrading ensuring increased lifetime - Available with BSP and / or NPT fitting combinations - Other end terminations upon request - Not suitable for hydraulic applications - 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 NAM - 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
1005	DN12	1/2	-8	13.0	21.4	175	438	0.512	0.843	2500	6250	2.5:1	75	2.95	230	0.155	SA5151	SA5851
1006	DN16	5/8	-10	16.3	24.4	175	438	0.642	0.961	2500	6250	2.5:1	100	3.94	265	0.178	SA5161	SA5861
1007	DN20	3/4	-12	19.6	29.7	175	438	0.772	1.169	2500	6250	2.5:1	120	4.72	410	0.276	SA5171	SA5871
1008	DN25	1	-16	25.6	37.5	175	438	1.008	1.476	2500	6250	2.5:1	155	6.10	620	0.417	SA5181	SA5881
1009	DN32	1+1/4	-20	32.4	47.2	175	438	1.276	1.858	2500	6250	2.5:1	240	9.45	1000	0.672	SA5191	SA5891

#### Hose assembly - With reel

part no	description	fittings
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EAEXXX	1/2" ECOLOGY 2500 NAM	1/2" M/F BSP
EAFXXX	1/2" ECOLOGY 2500 NAM	1/2" M/M NPT
EAQXXX	1/2" ECOLOGY 2500 NAM	1/2" M/F BSP - AISI A316L
EARXXX	1/2" ECOLOGY 2500 NAM	1/2" M/M NPT - AISI A316L
EYGXXX	5/8" ECOLOGY 2500 NAM	3/4" M/F BSP
EYHXXX	5/8" ECOLOGY 2500 NAM	3/4" M/M NPT
EYSXXX	5/8" ECOLOGY 2500 NAM	3/4" M/F BSP - AISI A316L
EYTXXX	5/8" ECOLOGY 2500 NAM	3/4" M/M NPT - AISI A316L
EBGXXX	3/4" ECOLOGY 2500 NAM	3/4" M/F BSP
EBHXXX	3/4" ECOLOGY 2500 NAM	3/4" M/M NPT
EBSXXX	3/4" ECOLOGY 2500 NAM	3/4" M/F BSP - AISI A316L
EBTXXX	3/4" ECOLOGY 2500 NAM	3/4" M/M NPT - AISI A316L
ECIXXX	1" ECOLOGY 2500 NAM	1" M/F BSP
ECJXXX	1" ECOLOGY 2500 NAM	1" M/M NPT
ECUXXX	1" ECOLOGY 2500 NAM	1" M/F BSP - AISI A316L
ECVXXX	1" ECOLOGY 2500 NAM	1" M/M NPT - AISI A316L
EDKXXX	1 1/4" ECOLOGY 2500 NAM	1 1/4" M/F BSP
EDLXXX	1 1/4" ECOLOGY 2500 NAM	1 1/4" M/M NPT
EDWXXX	1 1/4" ECOLOGY 2500 NAM	1 1/4" M/F BSP - AISI A316L
EDXXXX	1 1/4" ECOLOGY 2500 NAM	1 1/4" M/M NPT - AISI A316L

XXX = total length of the assembled hose in meters (1mt = 3,28 ft)

#### Hose assembly - Without reel

part no	description	fittings
FAEXXX	1/2" ECOLOGY 2500 NAM	1/2" M/F BSP
FAFXXX	1/2" ECOLOGY 2500 NAM	1/2" M/M NPT
FAQXXX	1/2" ECOLOGY 2500 NAM	1/2" M/F BSP - AISI A316L
FARXXX	1/2" ECOLOGY 2500 NAM	1/2" M/M NPT - AISI A316L
FYGXXX	5/8" ECOLOGY 2500 NAM	3/4" M/F BSP
FYHXXX	5/8" ECOLOGY 2500 NAM	3/4" M/M NPT
FYSXXX	5/8" ECOLOGY 2500 NAM	3/4" M/F BSP - AISI A316L
FYTXXX	5/8" ECOLOGY 2500 NAM	3/4" M/M NPT - AISI A316L
FBGXXX	3/4" ECOLOGY 2500 NAM	3/4" M/F BSP
FBHXXX	3/4" ECOLOGY 2500 NAM	3/4" M/M NPT
FBSXXX	3/4" ECOLOGY 2500 NAM	3/4" M/F BSP - AISI A316L
FBTXXX	3/4" ECOLOGY 2500 NAM	3/4" M/M NPT - AISI A316L
FCIXXX	1" ECOLOGY 2500 NAM	1" M/F BSP
FCJXXX	1" ECOLOGY 2500 NAM	1" M/M NPT
FCUXXX	1" ECOLOGY 2500 NAM	1" M/F BSP - AISI A316L
FCVXXX	1" ECOLOGY 2500 NAM	1" M/M NPT - AISI A316L
FDKXXX	1 1/4" ECOLOGY 2500 NAM	1 1/4" M/F BSP
FDLXXX	1 1/4" ECOLOGY 2500 NAM	1 1/4" M/M NPT
FDWXXX	1 1/4" ECOLOGY 2500 NAM	1 1/4" M/F BSP - AISI A316L
FDXXXX	1 1/4" ECOLOGY 2500 NAM	1 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.

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