



110 - ECOLOGY 200 HD

Thermoplastic constant pressure hose for high pressure sewer cleaning applications up to 200 bar (2900 psi)



FEATURES

Inner Tube

Thermoplastic polymer

Reinforcement

One or two braids of synthetic fiber plus one special extra braid of synthetic fiber for cover integration

Cove

Polyurethane - blue - non pinpricked - laser branding

Applications

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

Features

Blue cover impregnated into braid reinforcement for optimum wear resistance and longevity - Available on 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

Extremely wear resistant heavy duty 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 200 HD - 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
1105	DN12	1/2	-8	13.0	21.4	200	500	0.512	0.843	2900	7200	2.5:1	75	2.95	228	0.153	SA5151	SA5851
1106	DN16	5/8	-10	16.3	24.4	200	500	0.642	0.961	2900	7250	2.5:1	100	3.94	264	0.177	SA5161	SA5861
1107	DN20	3/4	-12	19.6	29.7	200	500	0.772	1.169	2900	7250	2.5:1	120	4.72	412	0.277	SA5171	SA5871
1108	DN25	1	-16	25.6	37.5	200	500	1.008	1.476	2900	7200	2.5:1	155	6.10	605	0.407	SA5181	SA5881
1109	DN32	1+1/4	-20	32.4	47.2	200	500	1.276	1.858	2900	7200	2.5:1	240	9.45	1001	0.673	SA5191	SA5891
110T	DN38	1+1/2	-24	38.4	55.6	200	500	1.512	2.189	2900	7200	2.5:1	300	11.81	1340	0.900	SA51T1	SA58TI

EIEXXX	1/2" ECOLOGY 200 HD	1/2" M/F BSP
EIFXXX	1/2" ECOLOGY 200 HD	1/2" M/M NPT
EIQXXX	1/2" ECOLOGY 200 HD	1/2" M/F BSPP - AISI A316L
EIRXXX	1/2" ECOLOGY 200 HD	1/2" M/M NPT - AISI A316L
EOGXXX	5/8" ECOLOGY 200 HD	3/4" M/F BSP
EOHXXX	5/8" ECOLOGY 200 HD	3/4" M/M NPT
EOSXXX	5/8" ECOLOGY 200 HD	3/4" M/F BSPP - AISI A316L
EOTXXX	5/8" ECOLOGY 200 HD	3/4" M/M NPT - AISI A316L
EJGXXX	3/4" ECOLOGY 200 HD	3/4" M/F BSP
EJHXXX	3/4" ECOLOGY 200 HD	3/4" M/M NPT
EJSXXX	3/4" ECOLOGY 200 HD	3/4" M/F BSP - AISI A316L
EJTXXX	3/4" ECOLOGY 200 HD	3/4" M/M NPT - AISI A316L
EKIXXX	1" ECOLOGY 200 HD	1" M/F BSP
EKJXXX	1" ECOLOGY 200 HD	1" M/M NPT
EKUXXX	1" ECOLOGY 200 HD	1" M/F BSP - AISI A316L
EKVXXX	1" ECOLOGY 200 HD	1" M/M NPT - AISI A316L
ELKXXX	1 1/4" ECOLOGY 200 HD	11/4" M/F BSP
ELLXXX	11/4" ECOLOGY 200 HD	11/4" M/M NPT
ELWXXX	1 1/4" ECOLOGY 200 HD	1 1/4" M/F BSP - AISI A316L
ELXXXX	1 1/4" ECOLOGY 200 HD	1 1/4" M/M NPT - AISI A316L
E62XXX	1 1/2" ECOLOGY 200 HD	11/2" M/F BSP
E63XXX	1 1/2" ECOLOGY 200 HD	11/2" M/M NPT
	XXX = total lenght of the assembled ho	se in meters (1mt = 3,28 ft)

Hose assembly - Without hose reel

FLXXXX	11/4" ECOLOGY 200 HD XXX = total lenght of the assembled ha	11/4" M/M NPT - AISI A316L				
FLWXXX	11/4" ECOLOGY 200 HD	11/4" M/F BSP - AISI A316L				
FLLXXX	11/4" ECOLOGY 200 HD	11/4" M/M NPT				
FLKXXX	11/4" ECOLOGY 200 HD	1 1/4" M/F BSP				
FKVXXX	1" ECOLOGY 200 HD	1" M/M NPT - AISI A316L				
FKUXXX	1" ECOLOGY 200 HD	1" M/F BSP - AISI A316L				
FKJXXX	1" ECOLOGY 200 HD	1" M/M NPT				
FKIXXX	1" ECOLOGY 200 HD	1" M/F BSP				
FJTXXX	3/4" ECOLOGY 200 HD	3/4" M/M NPT - AISI A316L				
FJSXXX	3/4" ECOLOGY 200 HD	3/4" M/F BSP - AISI A316L				
FJHXXX	3/4" ECOLOGY 200 HD	3/4" M/M NPT				
FJGXXX	3/4" ECOLOGY 200 HD	3/4" M/F BSP				
FOTXXX	5/8" ECOLOGY 200 HD	3/4" M/M NPT - AISI A316L				
FOSXXX	5/8" ECOLOGY 200 HD	3/4" M/F BSPP - AISI A316L				
FOHXXX	5/8" ECOLOGY 200 HD	3/4" M/M NPT				
FOGXXX	5/8" ECOLOGY 200 HD	3/4" M/F BSP				
FIRXXX	1/2" ECOLOGY 200 HD	1/2" M/M NPT - AISI A316L				
FIQXXX	1/2" ECOLOGY 200 HD	1/2" M/F BSPP - AISI A316L				
FIFXXX	1/2" ECOLOGY 200 HD	1/2" M/M NPT				
FIEXXX	1/2" ECOLOGY 200 HD	1/2" M/F BSP				