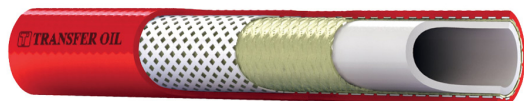


Overview



Constant pressure thermoplastic hose for very high pressure sewer cleaning applications up to 250 bar (3600 psi).

Characteristics

INNER TUBE

Thermoplastic polymer

REINFORCEMENT

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

COVER

Polyurethane - red - non pinpricked - black ink-jet branding

APPLICATIONS

Modern sewer cleaning vehicles and applications requiring long lengths high working pressure and low pressure drop

Equipment used in high humidity environments

FEATURES

Red cover impregnated into braid reinforcement for optimum wear resistance and longevity

Excellent crush and cut resistance

Available on long lengths

Even more lightweight

Cover resistant against micro

biological attack

Reduced bend radius

Fast operating speeds

Low pressure drop

TEMPERATURE RANGE

-40 °C to +60 °C (-40 °F to +140 °F)

DESCRIPTION

Heavy duty sewer cleaning hose suitable for 250 bar and 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 assemblies only: please contact our sales office for further details

Technical Specifications

DN	1/2"	3/4"	1"	1" 1/4
ID (mm)	13.00	19.60	25.60	32.40
OD (mm)	22.30	30.40	36.80	46.00
Working Pressure (bar)	250	250	250	250
Bursting Pressure (bar)	625	625	625	625
Bending Radius (mm)	75	120	155	240
Weight (g/m)	256	438	580	834

Items

Part No.	Description
5988.DAD040	ECOLOGY 250 HD 1/2" 40MT M-F - 250 bar
5988.DAE060	ECOLOGY 250 HD 3/4" 60MT M-F - 250 bar
5988.DAF080	ECOLOGY 250 HD 1" 80MT M-F - 250 bar
5988.DAG100	ECOLOGY 250 HD 1 1/4" 100 MT M-F - 250 bar