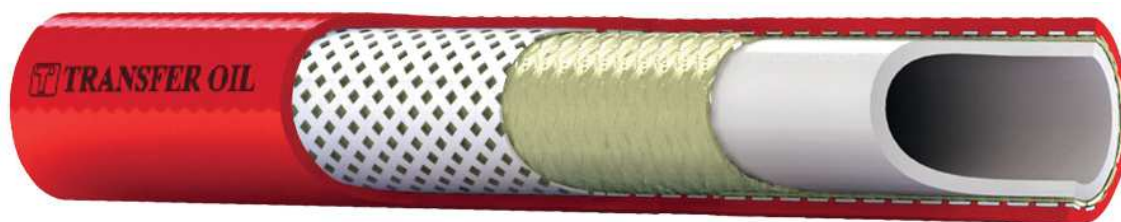


ECOLOGY 250 HD

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



Part Number ⁽¹⁾	Dimensions		ID		OD		WP		BP		BR		Weight
	inch	DN	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	g/m
5988.DADxx	1/2	DN12	13,00	0,512	22,20	0,874	250	3600	625	9000	75	2,95	256
5988.DAExx	3/4	DN20	19,60	0,772	30,40	1,197	250	3600	625	9000	120	4,72	438
5988.DAFxx	1	DN25	25,60	1,008	36,80	1,449	250	3600	625	9000	155	6,10	580
5988.DAGxx	1" 1/4	DN32	32,40	1,276	46,00	1,811	250	3600	625	9000	240	9,45	834

(1) "xx" stands for roll length

ID = Inner Diameter | OD = Outer Diameter | WP = Working Pressure | BP = Bursting Pressure | BR = Bending Radius

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

- 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

TEMPERATURE RANGE

-40 °C to +60 °C (-40 °F to +140 °F)

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 assemblies only: please contact our sales office for further details.