101 Ecology 200 EL Sewer cleaning hoses

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



FEATURES

Inner Tube
Thermoplastic polymer

Reinforcement
Two or three braids of synthetic fiber

Cover
Polyurethane, orange, non pinpricked, black ink-jet 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 assemblies only: please contact our sales office for further details.

Temperature Range
-40°C to +60°C
(-40°F to +140°F)

APPLICATIONS



PACKAGING



Part No.	Hose size			ID		OD		WP		BP		Safety factor	Bend radius		Weight		Ferrule part no.	
	dash	inch	DN	mm	inch	mm	inch	bar	psi	bar	psi		mm	inch	g/m	lbs/ft	carbon	stainless
1015	-8	1/2"	12	13,00	0,512	21,80	0,858	200	2900	500	7250	2,5:1	75	2,95	280	0,188	SA5151	SA5851
1016	-10	5/8"	16	16,30	0,642	25,60	1,008	200	2900	500	7250	2,5:1	100	3,94	350	0,235	SA5161	SA5861
1017	-12	3/4"	20	19,60	0,772	29,60	1,165	200	2900	500	7250	2,5:1	120	4,72	440	0,296	SA5171	SA5871
1018	-16	1"	25	25,60	1,008	37,60	1,480	200	2900	500	7250	2,5:1	155	6,10	610	0,410	SA5181	SA5881
1019	-20	1+1/4"	32	32,40	1,276	46,00	1,811	200	2900	500	7250	2,5:1	240	9,45	890	0,598	SA5191	SA5891