

Dimensions shown may be changed without prior notice

// 5190E



**Acid-chemical S&D 16 bar (240 psi) - UPE - Corrugated
FDA - EU 10/2011 A+B+C+D2**

Tube: transparent UPE (Ultra High Molecular Weight Polyethylene).

Reinforcement: high tensile textile cords with embedded steel helix wire.

Cover: blue EPDM - abrasion and ozone resistant.

Application: acid and chemical suction and delivery. Suitable for 98% of existing chemicals.

Special construction for maximum flexibility.

Constant operation: -30 °C +100 °C (-22 °F +212 °F) depending on conveyed chemical

↔		↔		↻		↻		⤴		⚖		
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft
51,0	2"			16	240	48	720	150,0	5,91	90	1,390	0,94
76,0	3"			16	240	48	720	228,0	8,98	90	2,510	1,69
102,0	4"			16	240	48	720	300,0	11,81	90	4,100	2,76

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Tank cleaning 20 bar (300 psi) - EPDM - Textile braided

Tube: black conductive EPDM.

Reinforcement: high tensile textile braids - stainless steel antistatic wires.

Cover: black conductive EPDM - abrasion and ozone resistant.

Application: acid and chemical delivery in storage tanks cleaning applications.

Constant operation: -30 °C +100 °C (-22 °F +212 °F) depending on conveyed chemical

↔		↔		↻		↻		⤴		⚖		
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft
38,0	1 1/2"	54,00	2,13	20	300	60	900	304,0	11,97		1,330	0,90
51,0	2"	67,00	2,64	20	300	60	900	408,0	16,06		1,840	1,24