



MaxFlex UHMWPE 300 PSI

Acid and chemical suction and delivery, suitable for 98% of existing chemicals.

TEMPERATURE RANGE : -20°C to +100°C

CONSTRUCTION TUBE : Black conductive UHMWPE (Ultra High Molecular Weight Polyethylene)

REINFORCEMENT : High tensile cords with embedded steel helix wires.

COVER : Black, EPDM – abrasion, ozone and fire resistant.

COLLS : 61 meter (200ft) continuous length; other length available on request.

SAFETY : 4:1

PART NO	I.D		O.D		WORKING PRESSURE		BURSTING PRESSURE		WEIGHT (nominal)	
	Mm	Inch	Mm	Inch	Bar	Psi	Bar	Psi	Kg/m	Lbs/ft
UHM300-0019	19	3/4	31	1.22	20	300	80	1200	0.62	0.42
UHM300-0025	25	1	36	1.42	20	300	80	1200	1.34	0.90
UHM300-0032	32	1-1/4	43	1.69	20	300	80	1200	1.73	1.16
UHM300-0038	38	1-1/2	50	1.97	20	300	80	1200	1.99	1.34
UHM300-0051	51	2	63	2.48	20	300	80	1200	2.66	1.79
UHM300-0076	76	3	91	3.58	20	300	80	1200	4.61	3.10
UHM300-0102	102	4	116	4.57	20	300	80	1200	6.37	4.28
UHM300-0152	152	6	168	6.61	20	300	80	1200	9.59	6.44
UHM300-0203	203	8	223	8.78	20	300	80	1200	11.07	7.44

*Other size, pressure rating and colours available on request required minimum quantities