



# MaxFlex®

## WATER SUCTION AND DISCHARGE HOSE 150 PSI

### WSD 150

Mandrel built heavy water suction & discharge hose; it handles sewage, waste water, mud, etc



TEMPERATURE RANGE	-40°C to +85°C
CONSTRUCTION TUBE	Black, smooth, synthetic rubber resistant to water with ph value 5 to 8
REINFORCEMENT	High strength synthetic cord plus helix and anti-static copper wire
COVER	Black, smooth (wrapped finish) high grade chloroprene rubber, compounded for an excellent resistance to weather, ozone abrasion and oil
APPLICATION	This hose is suitable for water, sea water and light slurry in both negative suction and discharge pressure applications
BRANDING	Light blue transfer tape with negative text
COILS	61 meter (200ft) continuous length; other length available on request
SAFETY FACTOR	4 : 1

PART NO	I.D.		O.D.		WORKING PRESSURE		BURSTING PRESSURE		BENDING RADIUS (mm)	WEIGHT (nominal) kg/m
	mm	inch	mm	inch	bar	psi	bar	psi		
WSDH150-0125	32	1-1/4	42	1.65	10	150	30	450	125	0.85
WSDH150-0150	38	1-1/2	51	2.00	10	150	30	450	151	1.29
WSDH150-0200	51	2	62	2.44	10	150	30	450	202	1.70
WSDH150-0250	63	2-1/2	77	3.03	10	150	30	450	253	2.67
WSDH150-0300	76	3	92	3.62	10	150	30	450	302	2.82
WSDH150-0350	90	3-1/2	104	4.09	10	150	30	450	373	3.35
WSDH150-0400	102	4	120	4.72	10	150	30	450	453	4.84
WSDH150-0500	127	5	147	5.79	10	150	30	450	627	6.49
WSDH150-0600	152	6	172	6.77	10	150	30	450	751	7.69
WSDH150-0800	203	8	227	8.94	10	150	30	450	1048	8.89
WSDH150-1000	254	10	282	11.10	10	150	30	450	1513	19.92

\*Other size, pressure ratings and colours available on request