



MaxFlex®

WATER SUCTION AND DISCHARGE HOSE 300 PSI

WSD 300

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		
WSD300-0200	51	2	65	2.56	20	300	80	1200	244	2.44
WSD300-0250	63	2-1/2	80	3.15	20	300	80	1200	298	3.84
WSD300-0300	76	3	95	3.74	20	300	80	1200	355	4.05
WSD300-0400	102	4	123	4.84	20	300	80	1200	498	6.96
WSD300-0500	127	5	152	5.98	20	300	80	1200	693	7.23
WSD300-0600	152	6	175	6.89	20	300	80	1200	885	11.07
WSD300-0800	203	8	234	9.21	20	300	80	1200	1230	12.79

*Other size, pressure ratings and colours available on request