



MaxFlex®

ACID, CHEMICAL SUCTION & DISCHARGE HOSE 150 PSI.

XLPE 150

Mandrel built rubber hose which, thanks to its specially compounded cross-linked polyethylene tube, handles a wide range of chemicals, petroleum products (including aromatics) and oils.



TEMPERATURE RANGE	-40 °C to +100 °C
CONSTRUCTION TUBE	Translucent, Smooth, Cross-linked Polyethylene
REINFORCEMENT	High Strength synthetic cord plus helix wire, anti-static copper wires embedded on the hose body
COVER	Green, Smooth (wrapped finish), EPDM rubber, specially compounded for higher resistance to weather, ozone and abrasion
APPLICATION	Acid and chemical suction and delivery. Suitable for 98% of existing chemicals
SAFETY FACTOR	4 : 1
BRANDING	Yellow transfer tape with negative text
COILS	61 meter (200ft) continuous length; other length available on request

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		
XLPE150-0100	25	1	34	1.34	10	150	40	600	144	0.79
XLPE150-0125	32	1-1/4	41	1.61	10	150	40	600	169	0.97
XLPE150-0150	38	1-1/2	48	1.89	10	150	40	600	219	1.40
XLPE150-0200	51	2	61	2.40	10	150	40	600	268	1.81
XLPE150-0250	63	2-1/2	75	2.95	10	150	40	600	296	2.28
XLPE150-0300	76	3	89	3.50	10	150	40	600	374	2.93
XLPE150-0400	102	4	114	4.49	10	150	40	600	504	3.95
XLPE150-0500	127	5	141	5.55	10	150	40	600	730	5.07
XLPE150-0600	152	6	166	6.54	10	150	40	600	908	6.19
XLPE150-0800	203	8	221	8.70	10	150	40	600	1212	7.31

*Other size, pressure ratings and colours available on request