



XLPE 300



MaxFlex XLPE 300PSI

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) EDPM rubber, specially compounded for higher resistance to weather, ozone and abrasion.

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

SAFETY : 1:4

PART NO	I.D.		O.D.		WORKING PRESSURE		BURSTING PRESSURE		WEIGHT (normal)	
	mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft
XLPE300-0100	25	1	41	1-39/64	20	300	80	1200	0.79	0.54
XLPE300-0125	32	1-1/4	48	1-57/64	20	300	80	1200	0.97	0.66
XLPE300-0150	38	1-1/2	54	2-1/8	20	300	80	1200	1.40	0.96
XLPE300-0200	51	2	67	2-41/64	20	300	80	1200	1.81	1.24
XLPE300-0250	63	2-1/2	81	3-3/16	20	300	80	1200	2.28	1.56
XLPE300-0300	76	3	95	3-13/16	20	300	80	1200	2.93	2.01
XLPE300-0400	102	4	120	4-23/32	20	300	80	1200	4.95	3.36

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