

ETNA

A new generation of high temperature hoses





ETNA

Hose size		Outside diameter		Max working pressure		Min burst pressure		Min bend radius	
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D.N	l. Inch	Inch	mm	PSI	Bar	PSI	Bar	Inch	mm
6	1/4 "	0.53	13.4	5000	350	20000	1400	1.77	45
8	5/16"	0.58	14.7	4250	300	17400	1200	2.17	55
10	3/8"	0.68	17.3	4000	280	16000	1120	2.56	65
12	1/2"	0.83	21.0	3625	250	14500	1000	3.15	80
16	5/8"	0.96	24.5	3300	230	13350	920	3.54	90
19	3/4"	1.10	28.0	3000	210	12180	840	4.72	120
25	1"	1.42	36.0	2900	200	11600	800	6.30	160

25 1" 1.42 36.0 2900 200 11600 800 6.30 160

Applications:

Compact construction equipment Agricultural equipment Mining Oil & Gas

Qualified Fluids:

Petroleum and water-glicol based fluids, lubricating oils and water

Operating temperature range:

- 40°C/+125°C (-40°F to +257°F) with peak of +135°C (275°F)

Features:









Tube:

Oil resistant synthetic rubber

Reinforcement:

2 high tensile steel braid

Cover:

Black synthetic rubber MSHA approved



