

// 132AE



Compressed air 80 bar (1200 psi) - High temperature - Steel braided

Tube: black chlorobutyl - oil mist (maximum six parts per million) and high temperature resistant.

Reinforcement: high tensile steel wire braids.

Cover: blue EPDM - abrasion and ozone resistant - pin pricked.

Application: high pressure compressed air designed for heavy duty mine and quarry applications where long service life and maximum safety is required.

Designed for use of EN 853 2ST fittings.

Constant operation: -40 °C +150 °C (-40 °F +300 °F) with peaks of 232 °C (450 °F)

↔		↔		↻		↻		⤴		⚠	⚖	
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft
51,0	2"	67,00	2,64	80	1200	320	4640	255,0	10,04		2,620	1,77

// 8K7AH



Autolock

Tube: oil resistant synthetic rubber.

Reinforcement: one high tensile textile braid.

Colours: black (conductive); red, blue, yellow, green (non conductive).

Cover: abrasion, ozone and hydrocarbon resistant synthetic rubber.

Application: low pressure hydraulic lines, fuel oil, antifreeze solutions, air and water.

Compatible with PUSH ON fittings.

Constant operation: -40 °C +100 °C (-40 °F +212 °F)
air max T = +70 °C (+160 °F)

Safety factor: 4:1

Length: random

↔		↔		↻		↻		⤴		⚖	
mm	in	mm	in	Mpa	psi	Mpa	psi	mm	in	kg/m	lb/ft
6,0	1/4"	12,00	0,47	2,8	400	11,2	1620	65,0	2,56	0,105	0,08
10,0	3/8"	15,70	0,62	2,8	400	11,2	1620	75,0	2,95	0,150	0,11
13,0	1/2"	18,80	0,74	2,8	400	11,2	1620	100,0	3,94	0,200	0,14
16,0	5/8"	23,20	0,91	2,4	350	9,6	1400	125,0	4,92	0,270	0,19
19,0	3/4"	27,20	1,07	2,1	300	8,4	1200	150,0	5,91	0,400	0,27
25,0	1"	33,50	1,32	1,7	250	6,8	986	203,0	7,99	0,490	0,33