

// 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