

// 140AK

**Compressed air 40 bar (600 psi) - Steel braided****Tube:** black SBR - oil mist resistant.**Reinforcement:** one or two high tensile steel wire braids.**Cover:** yellow SBR - abrasion, ozone, hydrocarbon 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.**Constant operation:** -30 °C +80 °C (-22 °F +176 °F)

												
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft
13,0	1/2"	22,00	0,87	40	600	160	2320	65,0	2,56		0,420	0,29
19,0	3/4"	28,00	1,10	40	600	160	2320	95,0	3,74		0,600	0,41
25,0	1"	34,00	1,34	40	600	160	2320	125,0	4,92		0,820	0,56
32,0	1 1/4"	42,00	1,65	40	600	160	2320	160,0	6,30		1,040	0,70
38,0	1 1/2"	48,00	1,89	40	600	160	2320	190,0	7,48		1,240	0,84
51,0	2"	64,00	2,52	40	600	160	2320	255,0	10,04		2,070	1,40
63,0	2 1/2"	77,00	3,03	40	600	160	2320	630,0	24,80		2,980	2,01
76,0	3"	92,00	3,62	40	600	160	2320	760,0	29,92		4,100	2,76
102,0	4"	118,00	4,65	40	600	160	2320	510,0	20,08		4,900	3,30

// 142AK

**Compressed air 40 bar (600 psi) - High temperature - Oil resistant - Steel braided****Tube:** black NBR (RMA Class A) - oil mist resistant.**Reinforcement:** high tensile steel wire braids.**Cover:** yellow SBR/NBR - abrasion, ozone, hydrocarbon and flame 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.**Constant operation:** -40 °C +120 °C (-40 °F +248 °F)

												
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft
51,0	2"	64,00	2,52	40	600	160	2320	255,0	10,04		1,910	1,29
76.0	3"	90.00	3.54	40	600	120	1750	380.0	14.96		3.270	2.20