

// 146AK



MSHA

Compressed air-water 70 bar (1000 psi) - Steel braided**Tube:** black SBR/NBR - oil mist resistant.**Reinforcement:** one or two high tensile steel wire braids.**Cover:** yellow SBR/NBR - abrasion, ozone, hydrocarbon and flame resistant - pin pricked.**Application:** high pressure compressed air and water in heavy duty mining where long service life and maximum safety is required. Ideal for water spraying in mining dust control operation.**Constant operation:** -30 °C +90 °C (-22 °F +200 °F)

												
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft
19,0	3/4"	28,00	1,10	70	1000	280	4000	95,0	3,74		0,600	0,41
25,0	1"	34,00	1,34	70	1000	280	4000	125,0	4,92		0,790	0,54
32,0	1 1/4"	41,00	1,61	70	1000	280	4000	160,0	6,30		1,030	0,70
38,0	1 1/2"	49,00	1,93	70	1000	280	4000	190,0	7,48		1,600	1,08
51.0	2"	63.00	2.48	70	1000	280	4000	255.0	10.04		2.180	1.47

// 141AA



 $R \leq 10^6 \Omega$
Compressed air 40 bar (600 psi) - Steel braided - FRAS exceeds AS 2660/B**Tube:** black conductive SBR/NR - oil mist resistant.**Reinforcement:** high tensile steel wire braids.**Cover:** black conductive SBR - abrasion, ozone and fire resistant.**Application:** high pressure compressed air and water in heavy duty "long wall" mining 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
102.0	4"	118.00	4.65	40	600	120	1750	510.0	20.08		3.990	2.69