

↔		↔		⏰	⏰	↔		⏰	⏰		
mm	inch	mm	inch	bar	psi	mm	inch	%	kg/m	lb/ft	
13	1/2	22	0,87	40	600	65	2,50		0,410	0,280	
19	3/4	28	1,10	40	600	95	4,00		0,540	0,365	
25	1	34	1,34	40	600	125	5,00		0,690	0,465	
32	1 1/4	42	1,65	40	600	160	6,50		1,070	0,720	
38	1 1/2	48	1,89	40	600	190	7,50		1,270	0,855	
51	2	64	2,52	40	600	255	10,00		1,990	1,340	
63	2 1/2	77	3,03	30	450	315	12,50		2,430	1,635	
76	3	90	3,54	30	450	380	15,00		2,900	1,950	
102	4	118	4,65	30	450	510	20,00		4,100	2,751	
NA	LA	NEU	EMEA	SA	AP	AU					



140AK Compressed air 40 bar (600 psi) steel braided

Tube: Black SBR - oil mist resistant
Reinforcement: High tensile steel wire braids
Cover: Yellow SBR - abrasion, ozone, hydrocarbon resistant - pin pricked
Use: High pressure compressed air designed for heavy duty mine and quarry applications where long service life and maximum safety is required
Safety factor: 4:1
Temperature: -30 °C +80 °C (-22 °F +176 °F)

↔		↔		⏰	⏰	↔		⏰	⏰		
mm	inch	mm	inch	bar	psi	mm	inch	%	kg/m	lb/ft	
51	2	64	2,52	40	600	255	10,00		1,720	1,160	
76	3	90	3,54	30	450	380	15,00		2,840	1,910	
NA	LA	NEU	EMEA	SA	AP	AU					



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
Use: High pressure compressed air designed for heavy duty mine and quarry applications where long service life and maximum safety is required
Safety factor: 4:1
Temperature: -40 °C +120 °C (-40 °F +248 °F)

↔		↔		⏰	⏰	↔		⏰	⏰		
mm	inch	mm	inch	bar	psi	mm	inch	%	kg/m	lb/ft	
38	1 1/2	54	2,13	90	1350	190	7,50		2,090	1,405	
51	2	67	2,64	80	1200	255	10,00		2,860	1,925	
NA	LA	NEU	EMEA	SA	AP	AU					



132AE Compressed air 80 bar (1200 psi) high temperature - steel braided

Tube: Black chlorobutyl - oil mist * and high temperature resistant
Reinforcement: High tensile steel wire braids
Cover: Blue EPDM - abrasion and ozone resistant - pin pricked
Use: 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
Safety factor: 4:1
Temperature: -40 °C +150 °C (-40 °F +300 °F) with peaks of 232 °C (450 °F)

* maximum oil mist: six parts per million