

Dimensions shown may be changed without prior notice

// 165AA

**Air brake 10 bar (150 psi)
DIN 74310****Tube:** black EPDM.**Reinforcement:** high tensile textile cords.**Cover:** black EPDM - abrasion and ozone resistant.**Application:** air brake hose.**Constant operation:** -40 °C +100 °C (-40 °F +212 °F)

↔		↔		↙		↘		⤵		%		⚖	
mm	in	mm	in	bar	psi	bar	psi	mm	in			kg/m	lb/ft
11,0	7/16"	18,00	0,71	10	150	25	375	70,0	2,76			0,210	0,15
13,0	1/2"	25,00	0,98	10	150	25	375	100,0	3,94			0,470	0,32

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**Air brake 20 bar (300 psi)
SAE J1402****Tube:** black NBR.**Reinforcement:** high tensile textile cords.**Cover:** black NBR - abrasion and ozone resistant.**Application:** air brake hose.**Constant operation:** -40 °C +100 °C (-40 °F +212 °F)

↔		↔		↙		↘		⤵		%		⚖	
mm	in	mm	in	bar	psi	bar	psi	mm	in			kg/m	lb/ft
9,5	3/8"	19,00	0,75	20	300	60	900	90,0	3,54			0,320	0,22
14,5	37/64"	25,50	1,00	20	300	60	900	115,0	4,53			0,515	0,35

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**Railway air brake 20 bar (300 psi)
BS 3682/1 - AS 2435: 1992****Tube:** black SBR/NBR - oil mist resistant.**Reinforcement:** high tensile textile braids.**Cover:** black SBR/NBR - abrasion and ozone resistant.**Application:** railway air brake.**Constant operation:** -25 °C +65 °C (-13 °F +150 °F)

↔		↔		↙		↘		⤵		%		⚖	
mm	in	mm	in	bar	psi	bar	psi	mm	in			kg/m	lb/ft
13,0	1/2"	25,00	0,98	20	300	80	1200					0,400	0,27
20,0	13/16"	34,00	1,34	20	300	80	1200					0,630	0,43
22,0	7/8"	36,00	1,42	20	300	80	1200					0,780	0,53
30,0	1 3/16"	46,00	1,81	20	300	80	1200					1,210	0,82
35,0	1 3/8"	53,00	2,09	20	300	80	1200					1,350	0,91