



INDUSTRIAL HOSE & FITTINGS



ALFAGOMMA

Since 1956 ALFAGOMMA has been manufacturing and delivering top quality products all over the world.

ALFAGOMMA believe in the importance of offering an excellent service to all its customers along with a continuous new product research and development, a technical innovation and customized solutions, a constant high quality exceeding ISO 9001 quality standards and full compliance with ISO 14001 environmental norms, a global presence and logistic support a strong OEM expertise and customized solutions.



// ICONS



Minimum Bend Radius =
2 x Internal Diameter



Oil resistance



2004/1935 EC
2006/2023 EC



Minimum Bend Radius =
3 x Internal Diameter



Electrical resistance along
the conductive layers
 $\leq 10^6 \Omega/\text{length}$



Phthalate Free



Top tube abrasion
resistance



Electrical resistance
through the hose wall
 $\leq 10^9 \Omega$



IANESCO approved



Premium tube abrasion
resistance



High performance
product



LLOYD'S approved



Low temperature
resistance



Extruded tube



MSHA approved



High temperature
resistance

// SYMBOLS



Internal Diameter



Maximum Working
Pressure



Vacuum



Outside Diameter



Minimum Burst
Pressure



Weight



Minimum Bend Radius

Dimensions shown may be changed without prior notice

// 289GG

**Mine dewatering - PVC - Lay flat****Tube:** green PVC.**Reinforcement:** high tensile textile cords.**Cover:** green PVC - abrasion, ozone and cut resistant.**Application:** lay flat water discharge for heavy duty applications. Specially designed for mine and construction sites dewatering. High end load resistance.**Constant operation:** -10 °C +60 °C (+14 °F +140 °F)

↔		↔		↙		↘		↗		⚡		⚖	
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft	
102,0	4"	113,00	4,45	14	200	48	720				1,600	1,08	
157,0	6 3/16"	167,00	6,57	10	150	40	600				3,180	2,14	
208,0	8 3/16"	220,00	8,66	10	150	40	600				4,970	3,35	

// 240AA

**Air-water delivery 20 bar (300 psi) - FRAS exceeds AS 2660/B****Tube:** black conductive SBR/NR.**Reinforcement:** high tensile textile cords.**Cover:** black conductive SBR - abrasion, ozone and fire resistant.**Application:** air, water and stone dust delivery in underground mines.**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"	23,00	0,91	20	300	80	1200	78,0	3,07		0,350	0,24	
19,0	3/4"	31,00	1,22	20	300	80	1200	114,0	4,49		0,580	0,39	
25,0	1"	37,00	1,46	20	300	80	1200	150,0	5,91		0,750	0,51	
32,0	1 1/4"	46,00	1,81	20	300	80	1200	192,0	7,56		1,000	0,68	
38,0	1 1/2"	52,00	2,05	20	300	80	1200	228,0	8,98		1,130	0,76	
51,0	2"	67,00	2,64	20	300	80	1200	306,0	12,05		1,600	1,08	
63,0	2 1/2"	79,00	3,11	20	300	80	1200	378,0	14,88		2,220	1,50	
76,0	3"	92,00	3,62	20	300	70	1000	456,0	17,95		2,620	1,77	
102,0	4"	118,00	4,65	20	300	70	1000	612,0	24,09		3,430	2,31	

// 241AA

**Air-water delivery 35 bar (525 psi) AS 2660/B****Tube:** black conductive SBR/NR.**Reinforcement:** high tensile textile cords.**Cover:** black conductive SBR - abrasion, ozone and fire resistant.**Application:** air, water and stone dust delivery in underground mines.**Constant operation:** -30 °C +80 °C (-22 °F +176 °F)

↔		↔		↙		↘		↗		⚡		⚖	
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft	
19,0	3/4"	31,00	1,22	35	525	85	1275	114,0	4,49		0,580	0,39	
25,0	1"	37,00	1,46	35	525	85	1275	150,0	5,91		0,750	0,51	



HEADQUARTER

Alfagomma SpA

Via Torri Bianche 1

20871 Vimercate (MB) Italy

marketing@alfagomma.com

www.alfagomma.com