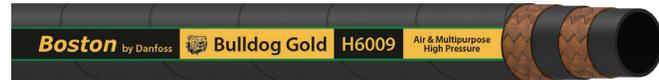




Danfoss

High-pressure air

Engineered to thrive under pressure



Bulldog Gold® H6009 hose

Boston® Bulldog Gold is the premium solution on the market for high-pressure air and multipurpose applications. This rugged, oil-resistant hose is engineered to handle high heat and the toughest environments found in construction, mining, water drilling, and more. Its superior adhesion prevents cover bubbling and delamination, while the durable cover endures dragging over sharp, rocky areas - typical in these hose applications.

Constructed with multi-wire braided reinforcement, this hose offers pressure ratings up to 1,000 psi. Permanent branding on every foot of hose ensures quick, easy, and safe hose selection.



Markets & Applications:

- Boring
- Compressor discharge
- Fracking industry
- Construction
- Water drilling
- Ship building
- Air-operated drills
- Mining equipment
- Oil and gas exploration
- Air-operated construction equipment

Features:

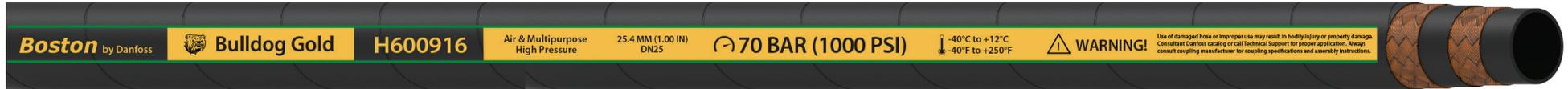
- High-pressure capability up to 1,000 psi
- Pin-pricked carboxylated nitrile cover
- Oil-resistant, nitrile (RMA Class A) tube
- 4:1 safety factor

Benefits:

- Carboxylated Nitrile cover offers up to 3x greater abrasion resistance compared to standard rubber hose covers, reducing external failures.
- With a 250°F temperature rating, it provides up to 25% higher resistance against internal failures in high compression (heat) applications compared to standard nitrile blended products.
- Tube and cover exceed RMA Class A oil swell requirements, exhibiting <5% swell and a 90% or greater tensile rating, decreasing service failures in oil exposure applications.

Bulldog Gold® H6009 high pressure air hose

Provide power to air-operated drills, boring, construction and mining equipment



Number	Hose I.D.		Hose O.D.		Operating Pressure		Min. Burst Pressure		Weight		Length	
	mm	in	mm	in	bar	psi	bar	psi	kg/m	lbs/ft	mtr	ft
H600916-100	25.4	1.00	38.1	1.50	70.0	1000	280	4000	0.96	0.64	30.5	100
H600924-100	38.1	1.50	54.0	2.13	41.0	600	164	2400	2.01	1.34	30.5	100
H600932-100	50.8	2.00	67.5	2.66	41.0	600	164	2400	2.95	1.97	30.5	100
H600940-100	63.5	2.50	80.2	3.16	41.0	600	164	2400	3.75	2.50	30.5	100
H600948-100	76.2	3.00	94.5	3.72	41.0	600	164	2400	4.72	3.15	30.5	100
H600964-100	101.6	4.00	127.0	5.00	35.0	500	140	2000	7.97	5.32	30.5	100

Construction

Tube Nitrile (RMA Class A)

Reinforcement

1.00" - 1.25"	1-wire braid
1.50" - 3.00"	2-wire braid
4.00"	3-wire braid

Cover Pin-pricked carboxylated nitrile

Operating Temperature

-40°C to +121°C
(-40°F to +250°F)

Certifications

RMA Class A

Type of couplings

- Danfoss 1A/Z series (-20 to -32)
- Union
- Boss male
- Ground joint female
- Air hammer
- Air King

Contact coupling manufacturer for attachment procedure and other coupling recommendations

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