

Engineered to power through the toughest conditions



Greyhound® EHA500 hose

Boston® Greyhound is manufactured with our abrasion, ozone and weather resistant cover and is the ideal, high-pressure air and multipurpose hose for any obstacle in the field. Offered in a large size range expanding from -8 through -64 and maintaining a consistent **600 psi** rating across all sizes, this hose is the solution for many markets.

Greyhound is designed for durability at constructions sites, oil fields, mines, steel and paper mills and anywhere a high-pressure air service is needed.



Features:

- High-pressure capability up to 600 psi
- Pin-pricked synthetic cover
- Heavy-duty abrasion, ozone, and weather resistant cover
- Nitrile blend tube is oil-resistant
- 4:1 safety factor
- Standard tier, price fighting option to Boston Bulldog Gold® H6009

Benefits:

- Completes breadth of portfolio to capitalize on core product market opportunities
- Easy identification in the toughest environments provided by dual Mylar and embossed laylines, verses competitive single layline alternatives, creating ease of replenishment and traceability

Markets & Applications:

- Construction
- Oil field equipment
- Drilling equipment
- Mining
- Rental industry
- Steel
- Paper
- High-pressure air service

Greyhound EHA500 high pressure air hose

Heavy duty air hose engineered for high-pressure industrial applications



Number	Hose I.D.		Hose O.D.		Operating Pressure		Min. Burst Pressure		Min. Bend Radius		Weight		Length	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft	mtr	ft
EHA500-08YW-100	12.7	0.50	23.0	0.91	41.0	600	165	2400	65.0	2.56	0.51	0.34	30.5	100
EHA500-12YW-100	19.1	0.75	30.0	1.18	41.0	600	165	2400	95.0	3.74	0.62	0.42	30.5	100
EHA500-16YW-100	25.4	1.00	36.0	1.42	41.0	600	165	2400	125.0	4.92	0.88	0.59	30.5	100
EHA500-20YW-100	31.8	1.25	43.0	1.69	41.0	600	165	2400	160.0	6.30	1.12	0.75	30.5	100
EHA500-24YW-100	38.1	1.50	50.0	1.97	41.0	600	165	2400	190.0	7.48	1.55	1.04	30.5	100
EHA500-32YW-100	50.8	2.00	66.0	2.60	41.0	600	165	2400	225.0	8.86	2.51	1.69	30.5	100
EHA500-40YW-100	63.5	2.50	80.0	3.15	41.0	600	165	2400	315.0	12.40	3.36	2.26	30.5	100
EHA500-48YW-100	76.2	3.00	93.9	3.70	41.0	600	165	2400	380.0	14.96	4.49	3.02	30.5	100
EHA500-64YW-100	101.6	4.00	122.0	4.80	41.0	600	165	2400	510.0	20.08	6.77	4.55	30.5	100

Construction

Tube Oil-resistant nitrile blend

Reinforcement

High-tensile steel wire

Cover Pin-pricked, abrasion, ozone, and weather resistant SBR rubber blend

Operating Temperature

-40°C to +93°C
(-40°F to +200°F)

Type of couplings

- Boss
 - Ground joint
 - Air hammer
 - Air King
- Contact coupling manufacturer for attachment procedure and other coupling recommendations

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