



HARDROK

Heavy Duty Air Hose

N3

APPLICATION AND KEY POINTS:

- Heavy-duty compressed air hose for use in mines, quarries and construction jobs
- Special heavy-duty construction, the Goodall Hardrok hose is kink resistant but still very flexible
- Excellent in bull air line service
- Ideal for the transfer of high-temperature air
- May also be used as a robust oil transfer hose

TEMPERATURE RANGE:

- For air service only:
I.D. 3/4" to 2": -40°F to +225°F
I.D. 2 1/2" to 4": -40°F to +268°F
- For oil service only:
All sizes: -40°F to +180°F

BURST PRESSURE:

- Minimum 4:1

MATERIAL TUBE:

- Smooth, seamless extruded nitrile (NBR)
- Exceptional heat and oil resistance

REINFORCEMENTS:

- Multiple high-tensile brass-plated steel wire braids
- Brass-plated wires provide excellent corrosion resistance and improved adhesion

MATERIAL COVER:

- Yellow styrene-butadiene (SBR)
- Excellent abrasion, weather, and ozone resistance
- Pin-pricked to resist cover blistering

BRANDING:

- Black spiral mylar stripe: GOODALL® N3 HARDROK • AIR ** PSI •
- Embossed stripe: N3 • HARDROK • ** PSI MAX WP • 10001 • * • REFER TO INDUSTRY RECOMMENDATIONS FOR PROPER CARE & MAINTENANCE •

* Year - Month

** Maximum working pressure

STANDARD LENGTHS:

- 100 feet

TECHNICAL SPECIFICATIONS

ID (in)	OD (in)	Max WP (psi)	Min BR (in)	Weight (lb/ft)
3/4	1.30	1000	3.5	0.64
1	1.54	1000	5.0	0.78
1 1/2	2.12	600	6.5	1.18
2	2.78	600	9.5	2.14
2 1/2	3.23	600	10.0	2.28
3	3.82	500	13.5	3.22
4	5.06	500	18.5	5.66

All data at 68° F

LAYLINE:  **N3 HARDROK • AIR** 

All information contained on this datasheet is subject to change without prior notice. GOODALL MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR COURSE OF PERFORMANCE OR USAGE OF TRADE. Buyer/end-user is responsible for determining whether the Goodall product is fit for a particular purpose and suitable for buyer's/user's method of use or application. Failure to follow procedures for selection, installation, care, maintenance, and storage of hoses may result in the hose's failure to perform properly and may result in damage to property and/or serious injury. Goodall or any of its affiliates or subsidiaries shall not be subject to and disclaims any obligations or liabilities (including but not limited to all consequential, incidental, and contingent damages) arising from tort claims (including without limitation negligence and strict liability) or other theories of law.