

DEFENDER PLUS



APPLICATION:

- A robust compressed air hose for oil-laden compressed air. Suitable for use in quarries, surface mining and road construction.

FEATURE:

- Braided steel wire braided reinforcement makes the hose suitable for high pressure and heavy duty applications.
- Easily identified due to distinctive color.

MATERIAL TUBE:

- Black EPDM, suitable for oil-laden air

REINFORCEMENTS:

- Steel braided wires

MATERIAL COVER:

- EPDM, yellow, resistant to ozone and weather, abrasion resistant, cloth impression

BURST PRESSURE:

- 4:1

BRANDING:

- GOODALL DEFENDER PLUS 600 PSI WP

STANDARD LENGTHS:

- 100 feet

TEMPERATURE RANGE :

- -40°F to +212°F
- -40°C to +100°C

GOODALL DEFENDER PLUS

ID		OD	maximum working pressure	minimum burst pressure	braid layers	minimum bend radius	weight
mm	inch	inch	psi	psi	#	inch	lb./ft.
13.0	1/2	0.91	600	2400	1	2.55	0.50
19.0	3/4	1.16	600	2400	1	3.75	0.60
25.4	1	1.42	600	2400	1	4.90	0.70
32.0	1 1/4	1.69	600	2400	2	6.30	0.90
38.0	1 1/2	1.97	600	2400	2	7.50	1.35
50.8	2	2.60	600	2400	2	10.25	1.95
63.5	2 1/2	3.15	600	2400	2	12.60	2.35
76.2	3	3.70	600	2400	2	17.70	2.65
101.6	4	4.80	600	2400	4	24.00	4.55

All data at 68°F/20°C

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.