



NITROGEN

APPLICATION :

- For use in nitrogen service to purge lines in refineries, petrochemical, and general industries.
- Designed with fully conductive rubber compounds for added safety
- Classification Grade Ω/T

TEMPERATURE RANGE :

- -40 °F to 212°F
- -40 °C to 100°C

BURST PRESSURE:

- Minimum 4:1

MATERIAL TUBE :

- Extruded, smooth black EPDM rubber
- Electrical conductive
R < 10⁶ Ω

REINFORCEMENTS :

- Multiple high tensile textile braids

MATERIAL COVER :

- Black, smooth EPDM rubber
- Electrical conductive
R < 10⁶ Ω
- Good abrasion, weather and ozone resistance
- Pin-pricked

BRANDING:

- Yellow and Black spiral stripe
- Embossed stripe: GOODALL • NITROGEN • DN * • 24 BAR • 350 PSI • Ω/T • MFR C-Y-M

STANDARD LENGTHS:

- 197 feet, 60 meters

NITROGEN

ID		OD		maximum working pressure		minimum burst pressure		vacuum	minimum bend radius		weight	
mm	inch	mm	inch	bar	psi	bar	psi	%	mm	inch	kg/m	lb./ft.
13.0	1/2	23	0.91	24	350	96	1400	50	90.0	3.5	0.39	0.26
19.0	3/4	31	1.22	24	350	96	1400	50	125.0	4.9	0.63	0.42
25.0	1	37	1.46	24	350	96	1400	40	150.0	5.9	0.76	0.51

All data at 68°F/20°C

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