



TITON BLACK

Tested according ISO 1402

APPLICATION :

- High quality multi-purpose hose handling compressed air, water and aqueous solutions
- Full conductive hose construction
- The finest multi-purpose hose for the chemical, petrochemical and other industrial markets, but also for construction and agriculture applications where oil is not a factor.
- Easy to handle, kink resistant, crush proof and flexible, even at cold temperatures.

TEMPERATURE RANGE :

- -40°F to +203°F
- -40°C to + 95°C

BURST PRESSURE:

- 4:1 (2" 3:1)

MATERIAL TUBE :

- Black, smooth and seamless EPDM rubber
- Extruded
- Electrically conductive R < 10⁶ Ω

REINFORCEMENTS :

- 4 spiral polyester yarn
- High tensile strength

MATERIAL COVER :

- Black, smooth EPDM rubber compound
- Electrically conductive R < 10⁶ Ω
- Extruded
- Heat, abrasion and extreme weather and ozone resistant

BRANDING:

- GOODALL TITON . 300PSI/20BAR WP (size) MAX.203°F/95°C . Ω

STANDARD LENGTHS:

- Continuous long lengths on reels
- Fixed coil lengths

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ID		OD		maximum working pressure		minimum burst pressure		minimum bend radius		weight	
NB	inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/m	lb./ft.
DN6	1/4"	12,7	0,50	20	300	80	1200	38,1	1,5	0,13	0,09
DN8	5/16"	15,8	0,62	20	300	80	1200	50,8	2,0	0,19	0,13
DN10	3/8"	17,5	0,69	20	300	80	1200	57,2	2,3	0,25	0,17
DN13	1/2"	22,2	0,88	20	300	80	1200	76,2	3,0	0,36	0,24
DN16	5/8"	25,4	1,00	20	300	80	1200	95,3	3,8	0,43	0,29
DN19	3/4"	29,2	1,15	20	300	80	1200	114,3	4,5	0,60	0,40
DN25	1"	36,3	1,43	20	300	80	1200	177,8	7,0	0,73	0,49
DN32	1 1/4"	44,4	1,75	15	200	60	800	222,2	8,8	1,18	0,79
DN38	1 1/2"	50,8	2,00	15	200	60	800	266,7	10,5	1,34	0,90
DN50	2"	64,8	2,55	15	200	45	600	355,6	14,0	1,81	1,08

All data at 68°F/20°C

Goodall TITON • 200PSI/15BAR WP 1 1/4" DN32 MAX.203°F/95°C Ω

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