TITON RED

TESTED ACCORDING ISO 1402 COMPLIES ISO 2398:2016



APPLICATION:

- High quality multi-purpose hose handling compressed air, water and aqueous solutions
- 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.
- The hose complies to ISO 2398:2016 type 2, class B/L-T

TEMPERATURE RANGE:

■ -40°C to +120°C The temperature of medium must be lower than it's boiling point.

MATERIAL TUBE :

- Black, smooth and seamless EPDM rubber
- Extruded
- Electrically conductive $R < 10^6 \Omega$

REINFORCEMENTS:

- 4 spiral polyester yarn
- High tensile strength

MATERIAL COVER:

- Red, smooth EPDM rubber compound
- Extruded
- Heat, abrasion and extreme weather and ozone resistant

BRANDING:

GOODALL TITON. 300PSI/20BAR WP (size) 248°F/120°C **CONDUCTIVE TUBE**

STANDARD LENGHTS:

- Continuous long lengths on
- Fixed coil lengths

TITON RED

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	0,15	0.10
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	11/4"	44,4	1,75	15	200	60	800	222,2	8.8	1,18	0.79
DN38	11/2"	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

TITON • 300PSI/20BAR WP 1" DN25 MAX.248°F/120°C Ω • CONDUCTIVE TUBE

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