



## SAXON

Tested according ISO 1402

### APPLICATION :

- Premium multi-purpose heavy-duty hose handling air, water, oil, diesel and other petroleum based products (not recommended for unleaded gasoline).
- Excellent multi-purpose hose for several industries: steel mills, chemical, petrochemical, shipyards, construction etc.
- Non-conductive hose construction
- Extremely flexible, kink resistant and crush proof for harsh, demanding applications.

### TEMPERATURE RANGE :

- -20°F to +180°F
- -29°C to + 82°C

### BURST PRESSURE:

- 4:1

### MATERIAL TUBE :

- Black, smooth NBR rubber
- Extruded
- RMA Class A

### REINFORCEMENTS :

- 4 spiral polyester yarn
- High tensile strenght

### MATERIAL COVER :

- Red, smooth NBR/PVC rubber compound
- Extruded
- High quality abrasion, oil and ozone resistant
- RMA Class A

### BRANDING:

- GOODALL SAXON . 300PSI/20BAR WP (size) MAX.180°F/82°C non-conductive . MADE IN USA

### STANDARD LENGTHS:

- Continuous long lengths on reels
- Fixed coil lengths

## SAXON

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"	15,7	0,62	20	300	80	1200	38,10	1,50	24	0,16
DN10	3/8"	18,0	0,71	20	300	80	1200	57,10	2,20	27	0,18
DN13	1/2"	22,2	0,88	20	300	80	1200	76,20	3,00	37	0,25
DN19	3/4"	29,2	1,15	20	300	80	1200	114,3	4,50	62	0,42
DN25	1"	36,3	1,43	20	300	80	1200	177,8	7,00	94	0,63
DN32	1 1/4"	44,5	1,75	17	250	69	1000	222,2	8,70	121	0,81
DN38	1 1/2"	50,8	2,00	17	250	69	1000	266,7	10,5	141	0,95
DN50	2"	64,8	2,55	17	250	69	1000	355,6	14,0	183	1,23

All data at 68°F/20°C

**Goodall** SAXON • 300PSI/20BAR WP 1" DN25 MAX.180°F/82°C NON CONDUCTIVE • MADE IN USA

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