# **OXYGEN LANCE**



#### APPLICATION:

- Premium hose designed for lancing, purging and scarfing with hand-held equipment in the steel industry
- Used in steel mills and foundries

#### TEMPERATURE RANGE:

- -40°F to +180°F
- -40°C to +82°C

## **BURST PRESSURE:**

■ Minimum 4:1

#### MATERIAL TUBE:

 Superior, smooth and seamless extruded neoprene (CR)

#### REINFORCEMENTS:

 Multiple braids of high tensile textile reinforcement

### MATERIAL COVER:

- Wrap impression green SBR/ NR blend
- Exceptional abrasion, weather and ozone resistance

#### **BRANDING:**

- BLACK SPIRAL STRIPE: GOODALL • OXYGEN LANCE
  - \_\_\_\_PSI
- Embossed stripe: N2527OXYGEN LANCE \_\_\_PSI MAX WP 10001
  - \* REFER TO INDUSTRY RECOMMENDATIONS FOR PROPER CARE & MAINTENANCE

## STANDARD LENGTHS:

■ 100 feet, 30.5 meters

### **OXYGEN LANCE**

ID		OD		maximum working pressure		minimum bend radius		weight	
mm	inch	mm	inch	bar	psi	mm	inch	kg/m	lb./ft.
9.5	3/8	24.4	0.96	34	500	50.8	2.0	0.52	0.35
12.7	1/2	26.9	1.06	34	500	50.8	2.0	0.58	0.39
19.0	3/4	33.8	1.33	34	500	63.5	2.5	0.80	0.54
25.0	1	39.4	1.55	34	500	76.2	3.0	0.98	0.66
32.0	1 1/4	46.0	1.81	28	400	152.4	6.0	1.21	0.81
38.0	1 ½	52.3	2.06	21	300	215.9	8.5	1.37	0.92
51.0	2	65.0	2.56	21	300	304.8	12.0	1.77	1.19
63.0	2 ½	79.2	3.12	21	300	419.1	16.5	2.34	1.57
76.0	3	93.5	3.68	21	300	457.2	18.0	2.80	1.88
102.0	4	122.2	4.81	21	300	558.8	22.0	4.49	3.02
All data at 68° F / 20° C									

OXYGEN LANCE • OXYGEN 500 PSI



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