

Gas Hose - Nitrogen Delivery - GHN 300 D

Application/service:

For delivery of nitrogen on the chemical and petrochemical industry, steel mills, metallurgical industry, food industry.



Construction:

Tube: black, smooth, synthetic rubber, specially compounded for delivery of nitrogen.

Reinforcement: high tensile synthetic plies.

Cover: black, smooth (cloth finish) synthetic rubber ozone, ageing and abrasion resistant.

Working temperature: -40°C to +100°C (-40°F to +212°F).

inside diameter		outside diameter		working pressure		burst pressure		weight		bending radius		Max. length*	
mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	m	ft
13	1/2	21	0.83	20	300	80	1200	0.40	0.27	80	3.1	61	200
19	3/4	28	1.10	20	300	80	1200	0.66	0.44	120	4.7	61	200
25	1	35	1.38	20	300	80	1200	0.84	0.56	150	5.9	61	200
32	1-1/4	44	1.73	20	300	80	1200	0.98	0.66	200	7.9	61	200
38	1-1/2	52	2.04	20	300	80	1200	1.15	0.77	250	9.8	61	200
51	2	70	2.76	20	300	80	1200	2.22	1.49	320	12.6	61	200

Other dimensions and pressures available on request.

* All lengths coiled and wrapped in polyethylene film.

Specific cut lengths available. Please, contact Customer Service for details.

Due to a continual improvement of the products, we reserve the right to alter the hose specifications without prior notice.