

# NITROGEN GAS HOSE 80 BAR

A Nitrogen Gas Hose 80 Bar is specially designed for the safe transfer of high-pressure nitrogen gas in industrial applications. It is commonly used in environments requiring compressed inert gas delivery with high pressure resistance, flexibility, and safety performance.



**NITROGEN GAS HOSE 80 BAR**







## TYPICAL HOSE CONSTRUCTION

-  **INNER TUBE:**  
NBR / Synthetic rubber compatible with nitrogen gas
-  **REINFORCEMENT:**  
High tensile steel wire braid
-  **COVER:**  
Abrasion, weather & ozone resistant rubber



-  **WORKING PRESSURE:**  
80 Bar / 1160 PSI
-  **TEMPERATURE RANGE:**  
-40°C to +100°C
-  **BURST PRESSURE:**  
320 Bar / 4640 PSI

## KEY FEATURES

-  High pressure resistance
-  Flexible & durable construction
-  Anti-static option available
-  Weather & abrasion resistant
-  Suitable for industrial gas transfer
-  Safe for compressed nitrogen applications

## SPECIFICATIONS

PART NO.	ID (INCH)	ID (MM)	WORKING PRESSURE	BURST PRESSURE	LENGTH
ASH-NGH-005	3/16"	4.8	80 Bar / 1160 PSI	320 Bar / 4640 PSI	100 M
ASH-NGH-006	1/4"	6.4	80 Bar / 1160 PSI	320 Bar / 4640 PSI	100 M
ASH-NGH-010	3/8"	9.5	80 Bar / 1160 PSI	320 Bar / 4640 PSI	100 M

## NOTE



Not suitable for oxygen service unless specially cleaned and certified. Always verify compatibility with gas type, fittings, and operating conditions before use.



**COMPATIBLE WITH NITROGEN GAS ONLY**



HIGH PRESSURE PERFORMANCE



STRONG & DURABLE



WEATHER & ABRASION RESISTANT



ANTI-STATIC OPTION AVAILABLE