

ASHFLEX

NITROGEN HOSE 20 BAR



COMMON APPLICATION

Nitrogen hoses are designed for the safe transfer of compressed nitrogen gas in various industrial operations. They are built with high-pressure resistance, leak-proof construction, and durable materials to ensure safe handling of inert gases.



TYPICAL APPLICATIONS

- ✓ Tyre inflator systems (automotive & heavy vehicles)
- ✓ Fire suppression systems and nitrogen charging
- ✓ HVAC servicing – purging and pressure testing
- ✓ Laboratory & industrial gas supply lines
- ✓ Welding and cutting operations
- ✓ Food & beverage packaging using nitrogen flushing
- ✓ Oil & gas industry – pressure testing, pipeline purging
- ✓ Maintenance of hydraulic accumulators



KEY FEATURES



Reinforcement : High tensile synthetic polyester braided.



Inner Tube : Black color of NBR/SBR rubber.



Cover : Yellow pin pricked, NBR PVC/SBR rubber, mid oil and weather resistant.



Working Pressure : 20 bar



Temperature Range : -30°C to +70°C



Safety Factor : 3 : 1



SPECIFICATIONS

Part No.	ID		OD	Working Pressure		Burst Pressure		Length
	inch	mm	mm	Bar	Psi	Bar	Psi	M
ASH-NH-009	3/8	9.5	17.0	20	300	60	900	100
ASH-NH-012	1/2	12.7	21.5	20	300	60	900	100
ASH-NH-019	3/4	19.0	29.0	20	300	60	900	60
ASH-NH-025	1	25.4	36.0	20	300	60	900	60



BRAND REFERENCE:

ASHFLEX NITROGEN HOSE -ID 3/8" -W.P.20BAR/300PSI-