

ASHFLEX

TWIN WELDING HOSE GRADE T 20 BAR



The Twin Welding Hose – Grade T is designed for the safe transfer of oxygen and multiple fuel gases, including acetylene, LPG (propane, butane), natural gas, and other fuel gases, in welding, cutting, and allied processes.



COMMON APPLICATION

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TYPICAL APPLICATIONS

- ✓ Oxy-fuel welding and cutting using acetylene, LPG, propane, or other fuel gases
- ✓ Metal fabrication, shipbuilding, and construction
- ✓ Brazing, heating, and soldering work
- ✓ Heavy-duty welding in workshops and industrial facilities
- ✓ Field welding in pipelines, oil & gas, and maintenance operations



KEY FEATURES



REINFORCEMENT
High tensile helical polyester cords



COVER
NBR & PVC compound rubber, or CR rubber
Abrasion, weather and burn resistance.



INNER TUBE
CR rubber



WORKING PRESSURE
Constant Pressure
20 Bar / 300 PSI



TEMPERATURE RANGE
-20°C to +80°C



SAFETY FACTOR
3 : 1



NOTE

Grade R hoses are not suitable for LPG, propane, or other fuel gases—for those applications, use Grade T welding hose. Always follow proper gas safety procedures and inspect hoses regularly for wear or damage.



SPECIFICATIONS

Part No.	ID		OD	Working Pressure		Burst Pressure		Length
	(inch)	(mm)	(mm)	(Bar)	(Psi)	(Bar)	(Psi)	(m)
SH-TWHT-2004	3/16"	4.8	11.5	20	300	60	900	100
ASH-TWHT-2006	1/4"	6.4	13	20	300	60	900	100
ASH-TWHT-2007	5/16"	7.9	15	20	300	60	900	100
ASH-TWHT-2009	3/8"	9.5	17	20	300	60	900	100
ASH-TWHT-2024	3/16"&3/16"	4.8	11.5	20	300	60	900	100
ASH-TWHT-2026	1/4"&1/4"	6.4	13	20	300	60	900	100
ASH-TWHT-2027	5/16"&5/16"	7.9	15	20	300	60	900	100
ASH-TWHT-2029	3/8" & 3/8"	9.5	17	20	300	60	900	100

Brand Reference: ASHFLEX TWIN WELDING HOSE GRADE T - ID 1/4" - W.P.20BAR/300PSI -