

Industrial hoses INDUSTrAle

Welding hoses

## Welding hose acetylene

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**Application:** A flexible hose for the transport of acetylene. For welding and cutting, for arc welding using shielding gas and related processes. Also suitable for H, CO<sub>2</sub>, AR, & N. (Not suitable for LPG, MPS and CNG).

**Composition:** Tube: EPDM, black, smooth.  
Reinforcement: Textile spiral construction.  
Cover: EPDM, red, fluted; smooth (from ID12 mm)

**Temperature range:** -30°C / +70°C

**Safety factor:** 3 : 1

**Standard/approval:** ISO 3821:2008 (formerly EN 559:2003).

Part n°	Ø in	Ø out	Working Pressure (bar)	Working pressure (psi)	Burst pressure (bar)	Burst pressure (psi)	Bending radius (mm)	Weight (kg/m)
MI06030603	6,3	13,3	20	290	60	870	40	0,15
MI06030803	8	15	20	290	60	870	40	0,18
MI06031003	10	17	20	290	60	870	50	0,21