



## SAFETY IN THE USE OF WELDING HOSE

CERTIFIED  
ISO 9001

1. Hose for use with fuel gas (including acetylene): Grade T. This Grade replaces the former Grade M. Hose for use with acetylene only: Grade R & Grade RM.
2. Never use hose other than for specified use. Working pressure limits for welding hose is 200 psig maximum. General hose identification rule is red for fuel gas (see paragraph I), green for oxygen, and black for inert gases.
3. Avoid long runs, kinks or tangles. Do not allow hose to come in contact with oil or grease. Protect hose from open flames, sparks, or other hot objects.
4. Examine hose regularly for leaks, worn areas, loose, or damaged fittings. Immerse pressurized hose in water; bubbles indicate leaks. Never use a flame to check for leaks. Defective hose must be repaired or replaced immediately.
5. Use ferrules or clamps designated for hose as a binding to connect fitting to the hose. Makeshift repairs are not permissible.
6. Repair leaks or worn hose by cutting out the damaged area and using only brass hose splicers, ferrules or clamps (as in 5 above). **DO NOT USE TAPE OR REPAIRS.**

### CUSTOMER SERVICE

In the event of equipment failure, call the CONCOA Customer Assistance Line: 1-800-225-0473. Please be prepared to provide the model number and serial number of the equipment involved, in addition to some details regarding its application.

#### Controls Corporation of America

1501 Harpers Road, Virginia Beach, VA 23454 USA

Phone (757) 422-8330 • FAX (757) 422-3125

Phone Orders 1-800-225-0473

[www.concoa.com](http://www.concoa.com)

ECN 97-0358

ADI 3144-B



## SAFETY IN THE USE OF WELDING HOSE

CERTIFIED  
ISO 9001

1. Hose for use with fuel gas (including acetylene): Grade T. This Grade replaces the former Grade M. Hose for use with acetylene only: Grade R & Grade RM.
2. Never use hose other than for specified use. Working pressure limits for welding hose is 200 psig maximum. General hose identification rule is red for fuel gas (see paragraph I), green for oxygen, and black for inert gases.
3. Avoid long runs, kinks or tangles. Do not allow hose to come in contact with oil or grease. Protect hose from open flames, sparks, or other hot objects.
4. Examine hose regularly for leaks, worn areas, loose, or damaged fittings. Immerse pressurized hose in water; bubbles indicate leaks. Never use a flame to check for leaks. Defective hose must be repaired or replaced immediately.
5. Use ferrules or clamps designated for hose as a binding to connect fitting to the hose. Makeshift repairs are not permissible.
6. Repair leaks or worn hose by cutting out the damaged area and using only brass hose splicers, ferrules or clamps (as in 5 above). **DO NOT USE TAPE OR REPAIRS.**

### CUSTOMER SERVICE

In the event of equipment failure, call the CONCOA Customer Assistance Line: 1-800-225-0473. Please be prepared to provide the model number and serial number of the equipment involved, in addition to some details regarding its application.

#### Controls Corporation of America

1501 Harpers Road, Virginia Beach, VA 23454 USA

Phone (757) 422-8330 • FAX (757) 422-3125

Phone Orders 1-800-225-0473

[www.concoa.com](http://www.concoa.com)

ECN 97-0358

ADI 3144-B



## SAFETY IN THE USE OF WELDING HOSE

CERTIFIED  
ISO 9001

1. Hose for use with fuel gas (including acetylene): Grade T. This Grade replaces the former Grade M. Hose for use with acetylene only: Grade R & Grade RM.
2. Never use hose other than for specified use. Working pressure limits for welding hose is 200 psig maximum. General hose identification rule is red for fuel gas (see paragraph I), green for oxygen, and black for inert gases.
3. Avoid long runs, kinks or tangles. Do not allow hose to come in contact with oil or grease. Protect hose from open flames, sparks, or other hot objects.
4. Examine hose regularly for leaks, worn areas, loose, or damaged fittings. Immerse pressurized hose in water; bubbles indicate leaks. Never use a flame to check for leaks. Defective hose must be repaired or replaced immediately.
5. Use ferrules or clamps designated for hose as a binding to connect fitting to the hose. Makeshift repairs are not permissible.
6. Repair leaks or worn hose by cutting out the damaged area and using only brass hose splicers, ferrules or clamps (as in 5 above). **DO NOT USE TAPE OR REPAIRS.**

### CUSTOMER SERVICE

In the event of equipment failure, call the CONCOA Customer Assistance Line: 1-800-225-0473. Please be prepared to provide the model number and serial number of the equipment involved, in addition to some details regarding its application.

#### Controls Corporation of America

1501 Harpers Road, Virginia Beach, VA 23454 USA

Phone (757) 422-8330 • FAX (757) 422-3125

Phone Orders 1-800-225-0473

[www.concoa.com](http://www.concoa.com)

ECN 97-0358

ADI 3144-B



## SAFETY IN THE USE OF WELDING HOSE

CERTIFIED  
ISO 9001

1. Hose for use with fuel gas (including acetylene): Grade T. This Grade replaces the former Grade M. Hose for use with acetylene only: Grade R & Grade RM.
2. Never use hose other than for specified use. Working pressure limits for welding hose is 200 psig maximum. General hose identification rule is red for fuel gas (see paragraph I), green for oxygen, and black for inert gases.
3. Avoid long runs, kinks or tangles. Do not allow hose to come in contact with oil or grease. Protect hose from open flames, sparks, or other hot objects.
4. Examine hose regularly for leaks, worn areas, loose, or damaged fittings. Immerse pressurized hose in water; bubbles indicate leaks. Never use a flame to check for leaks. Defective hose must be repaired or replaced immediately.
5. Use ferrules or clamps designated for hose as a binding to connect fitting to the hose. Makeshift repairs are not permissible.
6. Repair leaks or worn hose by cutting out the damaged area and using only brass hose splicers, ferrules or clamps (as in 5 above). **DO NOT USE TAPE OR REPAIRS.**

### CUSTOMER SERVICE

In the event of equipment failure, call the CONCOA Customer Assistance Line: 1-800-225-0473. Please be prepared to provide the model number and serial number of the equipment involved, in addition to some details regarding its application.

#### Controls Corporation of America

1501 Harpers Road, Virginia Beach, VA 23454 USA

Phone (757) 422-8330 • FAX (757) 422-3125

Phone Orders 1-800-225-0473

[www.concoa.com](http://www.concoa.com)

ECN 97-0358

ADI 3144-B