

Welded Bar Grating  
Project Submittals as manufactured by  
ALABAMA METAL INDUSTRIES CORPORATION

Submittal Date:

Contract Number:

Project Name:

Section Number:

Name of Contractor:

---

All information contained herein is accurate as known at the time of publication. Specifications may change and AMICO reserves the right to change product specifications without notice and without incurring obligations.

**ALABAMA METAL INDUSTRIES CORPORATION**

3245 Fayette Avenue ♦ Birmingham, AL 35208 ♦ Telephone 800/366-2642 ♦ Facsimile 205/786-6527  
email [fmayer@gibraltar1.com](mailto:fmayer@gibraltar1.com)



## WELDED BAR GRATING 19-W-4

### PART 1 GENERAL

#### 1.1 SCOPE

- A. Supply and install welded metal grating that is resistance welded to meet project documents.

#### 1.2 MATERIAL APPLICATION

- A.

#### 1.3 BASE MATERIAL SELECTION

- A.

#### 1.4 REFERENCES - Meets or Exceeds

- A. NAAMM MBG 531- Bar Grating Manual
- B. NAAMM MBG 532 - Heavy Duty Metal Bar Grating Manual
- C. ARRA - American Recovery and Reinvestment Act
- D. ASTM Standards referenced in NAAMM Standards
- E. AWS - American Welding Codes

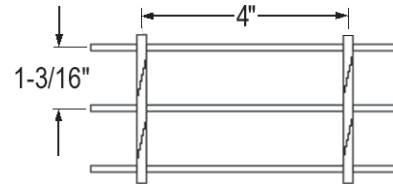
#### 1.5 QUALITY ASSURANCE - Meets or Exceeds

- A. Meets "Buy American Procurement"
- B. Made in the United States of America
- C. AMICO Robotically fabricated treads with Quality Control testing process to exceed OSHA - Fixed Industrial Stairs 29CFR1910.24.
- D. *Reference robotically fabricated tread sizes*

### PART 2 PRODUCTS

#### 2.1 MANUFACTURER

- A. Basis of Design: Metal grating and attachment brackets as produced and distributed by Alabama Metal Industries Corporation, AMICO, 3245 Fayette Avenue, Birmingham, Alabama 35208. 800/366-2642, Tel 205/787-2611 online at [www.amico-online.com](http://www.amico-online.com)



#### 2.2 GRATING DESCRIPTION

- A. Bearing Bar Height shall be:
- B. Bearing Bar Thickness shall be:
- C. Cross Bar spacing shall be 4-inches on center
- D. Surface Condition shall be:
- E. Grating Panel Width shall be:
- F. Grating Panel Length shall be:

#### 2.3 FINISH SELECTION

- A.
- B. Custom color shall be:

#### 2.4 FASTENERS

- A. Grating and system fastening materials shall be supplied by one source to assure quality control.
- B. Fasteners shall vary by end use. Contact AMICO 800/366-2642 for attachment recommendations.

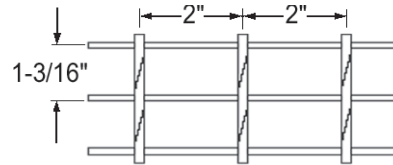
All information contained herein is accurate as known at the time of publication. Specifications may change and AMICO reserves the right to change product specifications without notice and without incurring obligations.

### ALABAMA METAL INDUSTRIES CORPORATION

3245 Fayette Avenue ♦ Birmingham, AL 35208 ♦ Telephone 800/366-2642 ♦ Facsimile 205/786-6527  
email [fmayer@gibraltar1.com](mailto:fmayer@gibraltar1.com)



### WELDED BAR GRATING 19-W-2



Welded Bar Grating

Alabama Metal Industries Corporation  
January 2012



#### PART 1 GENERAL

##### 1.1 SCOPE

- A. Supply and install welded metal grating that is resistance welded to meet project documents.

##### 1.2 MATERIAL APPLICATION

- A.

##### 1.3 BASE MATERIAL SELECTION

- A.

##### 1.4 REFERENCES - Meets or Exceeds

- A. NAAMM MBG 531- Bar Grating Manual
- B. NAAMM MBG 532 - Heavy Duty Metal Bar Grating Manual
- C. ARRA - American Recovery and Reinvestment Act
- D. ASTM Standards referenced in NAAMM Standards
- E. AWS - American Welding Codes

##### 1.5 QUALITY ASSURANCE - Meets or Exceeds

- A. Meets "Buy American Procurement"
- B. Made in the United States of America

#### PART 2 PRODUCTS

##### 2.1 MANUFACTURER

- A. Basis of Design: Metal grating and attachment brackets as produced and distributed by Alabama Metal Industries Corporation, AMICO, 3245 Fayette Avenue, Birmingham, Alabama 35208. 800/366-2642, Tel 205/787-2611 online at [www.amico-online.com](http://www.amico-online.com)

##### 2.2 GRATING DESCRIPTION

- A. Bearing Bar Height shall be:
- B. Bearing Bar Thickness shall be:
- C. Cross Bar spacing shall be 2-inches on center
- D. Surface Condition shall be:
- E. Grating Panel Width shall be:
- F. Grating Panel Length shall be:

##### 2.3 FINISH SELECTION

- A.
- B. Custom color shall be:

##### 2.4 FASTENERS

- A. Grating and system fastening materials shall be supplied by one source to assure quality control.
- B. Fasteners shall vary by end use. Contact AMICO 800/366-2642 for attachment recommendations.

All information contained herein is accurate as known at the time of publication. Specifications may change and AMICO reserves the right to change product specifications without notice and without incurring obligations.

#### ALABAMA METAL INDUSTRIES CORPORATION

3245 Fayette Avenue ♦ Birmingham, AL 35208 ♦ Telephone 800/366-2642 ♦ Facsimile 205/786-6527  
email [fmayer@gibraltar1.com](mailto:fmayer@gibraltar1.com)

### WELDED BAR GRATING 15-W-4

#### PART 1 GENERAL

##### 1.1 SCOPE

- A. Supply and install welded metal grating that is resistance welded to meet project documents.

##### 1.2 MATERIAL APPLICATION

- A.

##### 1.3 BASE MATERIAL SELECTION

- A.

##### 1.4 REFERENCES - Meets or Exceeds

- A. NAAMM MBG 531- Bar Grating Manual
- B. NAAMM MBG 532 - Heavy Duty Metal Bar Grating Manual
- C. ARRA - American Recovery and Reinvestment Act
- D. ASTM Standards referenced in NAAMM Standards
- E. AWS - American Welding Codes

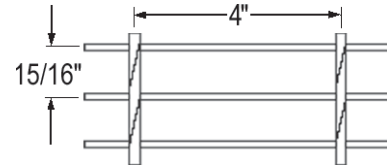
##### 1.5 QUALITY ASSURANCE - Meets or Exceeds

- A. Meets "Buy American Procurement"
- B. Made in the United States of America

#### PART 2 PRODUCTS

##### 2.1 MANUFACTURER

- A. Basis of Design: Metal grating and attachment brackets as produced and distributed by Alabama Metal Industries Corporation, AMICO, 3245 Fayette Avenue, Birmingham, Alabama 35208. 800/366-2642, Tel 205/787-2611 online at [www.amico-online.com](http://www.amico-online.com)



##### 2.2 GRATING DESCRIPTION

- A. Bearing Bar Height shall be:
- B. Bearing Bar Thickness shall be:
- C. Cross Bar spacing shall be 4-inches on center
- D. Surface Condition shall be:
- E. Grating Panel Width shall be:
- F. Grating Panel Length shall be:

##### 2.3 FINISH SELECTION

- A.
- B. Custom color shall be:

##### 2.4 FASTENERS

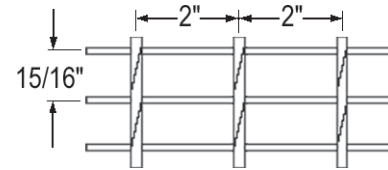
- A. Grating and system fastening materials shall be supplied by one source to assure quality control.
- B. Fasteners shall vary by end use. Contact AMICO 800/366-2642 for attachment recommendations.

All information contained herein is accurate as known at the time of publication. Specifications may change and AMICO reserves the right to change product specifications without notice and without incurring obligations.

#### ALABAMA METAL INDUSTRIES CORPORATION

3245 Fayette Avenue ♦ Birmingham, AL 35208 ♦ Telephone 800/366-2642 ♦ Facsimile 205/786-6527  
email [fmayer@gibraltar1.com](mailto:fmayer@gibraltar1.com)

### WELDED BAR GRATING 15-W-2



Welded Bar Grating

Alabama Metal Industries Corporation  
January 2012  
AMICO®

#### PART 1 GENERAL

##### 1.1 SCOPE

- A. Supply and install welded metal grating that is resistance welded to meet project documents.

##### 1.2 MATERIAL APPLICATION

- A.

##### 1.3 BASE MATERIAL SELECTION

- A.

##### 1.4 REFERENCES - Meets or Exceeds

- A. NAAMM MBG 531- Bar Grating Manual
- B. NAAMM MBG 532 - Heavy Duty Metal Bar Grating Manual
- C. ARRA - American Recovery and Reinvestment Act
- D. ASTM Standards referenced in NAAMM Standards
- E. AWS - American Welding Codes

##### 1.5 QUALITY ASSURANCE - Meets or Exceeds

- A. Meets "Buy American Procurement"
- B. Made in the United States of America

#### PART 2 PRODUCTS

##### 2.1 MANUFACTURER

- A. Basis of Design: Metal grating and attachment brackets as produced and distributed by Alabama Metal Industries Corporation, AMICO, 3245 Fayette Avenue, Birmingham, Alabama 35208. 800/366-2642, Tel 205/787-2611 online at [www.amico-online.com](http://www.amico-online.com)

##### 2.2 GRATING DESCRIPTION

- A. Bearing Bar Height shall be:
- B. Bearing Bar Thickness shall be:
- C. Cross Bar spacing shall be 2-inches on center
- D. Surface Condition shall be:
- E. Grating Panel Width shall be:
- F. Grating Panel Length shall be:

##### 2.3 FINISH SELECTION

- A.
- B. Custom color shall be:

##### 2.4 FASTENERS

- A. Grating and system fastening materials shall be supplied by one source to assure quality control.
- B. Fasteners shall vary by end use. Contact AMICO 800/366-2642 for attachment recommendations.

All information contained herein is accurate as known at the time of publication. Specifications may change and AMICO reserves the right to change product specifications without notice and without incurring obligations.

#### ALABAMA METAL INDUSTRIES CORPORATION

3245 Fayette Avenue ♦ Birmingham, AL 35208 ♦ Telephone 800/366-2642 ♦ Facsimile 205/786-6527  
email [fmayer@gibraltar1.com](mailto:fmayer@gibraltar1.com)

## WELDED BAR GRATING 13-W-4 Close-Mesh

### PART 1 GENERAL

#### 1.1 SCOPE

- A. Supply and install welded metal grating that is resistance welded to meet project documents.

#### 1.2 MATERIAL APPLICATION

- A.

#### 1.3 BASE MATERIAL SELECTION

- A.

#### 1.4 REFERENCES - Meets or Exceeds

- A. NAAMM MBG 531- Bar Grating Manual
- B. NAAMM MBG 532 - Heavy Duty Metal Bar Grating Manual
- C. ARRA - American Recovery and Reinvestment Act
- D. ASTM Standards referenced in NAAMM Standards
- E. AWS - American Welding Codes

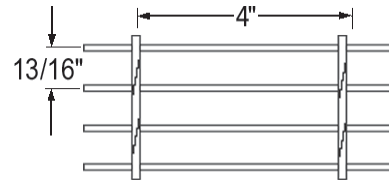
#### 1.5 QUALITY ASSURANCE - Meets or Exceeds

- A. Meets "Buy American Procurement"
- B. Made in the United States of America

### PART 2 PRODUCTS

#### 2.1 MANUFACTURER

- A. Basis of Design: Metal grating and attachment brackets as produced and distributed by Alabama Metal Industries Corporation, AMICO, 3245 Fayette Avenue, Birmingham, Alabama 35208. 800/366-2642, Tel 205/787-2611 online at [www.amico-online.com](http://www.amico-online.com)



#### 2.2 GRATING DESCRIPTION

- A. Bearing Bar Height shall be:
- B. Bearing Bar Thickness shall be:
- C. Cross Bar spacing shall be 4-inches on center
- D. Surface Condition shall be:
- E. Grating Panel Width shall be:
- F. Grating Panel Length shall be:

#### 2.3 FINISH SELECTION

- A.
- B. Custom color shall be:

#### 2.4 FASTENERS

- A. Grating and system fastening materials shall be supplied by one source to assure quality control.
- B. Fasteners shall vary by end use. Contact AMICO 800/366-2642 for attachment recommendations.

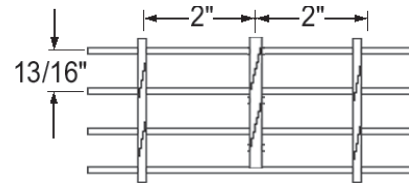
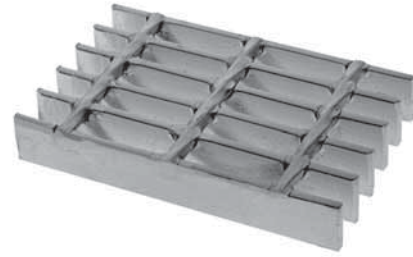
All information contained herein is accurate as known at the time of publication. Specifications may change and AMICO reserves the right to change product specifications without notice and without incurring obligations.

### ALABAMA METAL INDUSTRIES CORPORATION

3245 Fayette Avenue ♦ Birmingham, AL 35208 ♦ Telephone 800/366-2642 ♦ Facsimile 205/786-6527  
email [fmayer@gibraltar1.com](mailto:fmayer@gibraltar1.com)



## WELDED BAR GRATING 13-W-2 Close-Mesh



### PART 1 GENERAL

#### 1.1 SCOPE

- A. Supply and install welded metal grating that is resistance welded to meet project documents.

#### 1.2 MATERIAL APPLICATION

- A.

#### 1.3 BASE MATERIAL SELECTION

- A.

#### 1.4 REFERENCES - Meets or Exceeds

- A. NAAMM MBG 531- Bar Grating Manual
- B. NAAMM MBG 532 - Heavy Duty Metal Bar Grating Manual
- C. ARRA - American Recovery and Reinvestment Act
- D. ASTM Standards referenced in NAAMM Standards
- E. AWS - American Welding Codes

#### 1.5 QUALITY ASSURANCE - Meets or Exceeds

- A. Meets "Buy American Procurement"
- B. Made in the United States of America

### PART 2 PRODUCTS

#### 2.1 MANUFACTURER

- A. Basis of Design: Metal grating and attachment brackets as produced and distributed by Alabama Metal Industries Corporation, AMICO, 3245 Fayette Avenue, Birmingham, Alabama 35208. 800/366-2642, Tel 205/787-2611 online at [www.amico-online.com](http://www.amico-online.com)

#### 2.2 GRATING DESCRIPTION

- A. Bearing Bar Height shall be:
- B. Bearing Bar Thickness shall be:
- C. Cross Bar spacing shall be 2-inches on center
- D. Surface Condition shall be:
- E. Grating Panel Width shall be:
- F. Grating Panel Length shall be:

#### 2.3 FINISH SELECTION

- A.
- B. Custom color shall be:

#### 2.4 FASTENERS

- A. Grating and system fastening materials shall be supplied by one source to assure quality control.
- B. Fasteners shall vary by end use. Contact AMICO 800/366-2642 for attachment recommendations.

All information contained herein is accurate as known at the time of publication. Specifications may change and AMICO reserves the right to change product specifications without notice and without incurring obligations.

### ALABAMA METAL INDUSTRIES CORPORATION

3245 Fayette Avenue ♦ Birmingham, AL 35208 ♦ Telephone 800/366-2642 ♦ Facsimile 205/786-6527  
email [fmayer@gibraltar1.com](mailto:fmayer@gibraltar1.com)



## WELDED BAR GRATING 11-W-4 Close-Mesh

### PART 1 GENERAL

#### 1.1 SCOPE

- A. Supply and install welded metal grating that is resistance welded to meet project documents.

#### 1.2 MATERIAL APPLICATION

- A.

#### 1.3 BASE MATERIAL SELECTION

- A.

#### 1.4 REFERENCES - Meets or Exceeds

- A. NAAMM MBG 531- Bar Grating Manual
- B. NAAMM MBG 532 - Heavy Duty Metal Bar Grating Manual
- C. ARRA - American Recovery and Reinvestment Act
- D. ASTM Standards referenced in NAAMM Standards
- E. AWS - American Welding Codes

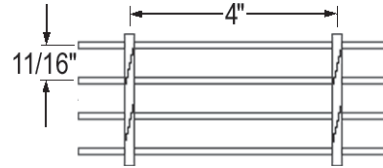
#### 1.5 QUALITY ASSURANCE - Meets or Exceeds

- A. Meets "Buy American Procurement"
- B. Made in the United States of America

### PART 2 PRODUCTS

#### 2.1 MANUFACTURER

- A. Basis of Design: Metal grating and attachment brackets as produced and distributed by Alabama Metal Industries Corporation, AMICO, 3245 Fayette Avenue, Birmingham, Alabama 35208. 800/366-2642, Tel 205/787-2611 online at [www.amico-online.com](http://www.amico-online.com)



#### 2.2 GRATING DESCRIPTION

- A. Bearing Bar Height shall be:
- B. Bearing Bar Thickness shall be:
- C. Cross Bar spacing shall be 4-inches on center
- D. Surface Condition shall be:
- E. Grating Panel Width shall be:
- F. Grating Panel Length shall be:

#### 2.3 FINISH SELECTION

- A.
- B. Custom color shall be:

#### 2.4 FASTENERS

- A. Grating and system fastening materials shall be supplied by one source to assure quality control.
- B. Fasteners shall vary by end use. Contact AMICO 800/366-2642 for attachment recommendations.

All information contained herein is accurate as known at the time of publication. Specifications may change and AMICO reserves the right to change product specifications without notice and without incurring obligations.

### ALABAMA METAL INDUSTRIES CORPORATION

3245 Fayette Avenue ♦ Birmingham, AL 35208 ♦ Telephone 800/366-2642 ♦ Facsimile 205/786-6527  
email [fmayer@gibraltar1.com](mailto:fmayer@gibraltar1.com)





## WELDED BAR GRATING 11-W-2 Close-Mesh

### PART 1 GENERAL

#### 1.1 SCOPE

- A. Supply and install welded metal grating that is resistance welded to meet project documents.

#### 1.2 MATERIAL APPLICATION

- A.

#### 1.3 BASE MATERIAL SELECTION

- A.

#### 1.4 REFERENCES - Meets or Exceeds

- A. NAAMM MBG 531- Bar Grating Manual
- B. NAAMM MBG 532 - Heavy Duty Metal Bar Grating Manual
- C. ARRA - American Recovery and Reinvestment Act
- D. ASTM Standards referenced in NAAMM Standards
- E. AWS - American Welding Codes

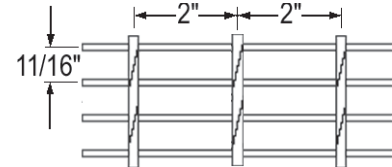
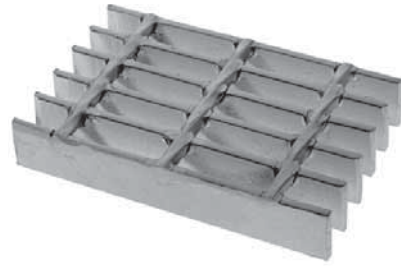
#### 1.5 QUALITY ASSURANCE - Meets or Exceeds

- A. Meets "Buy American Procurement"
- B. Made in the United States of America

### PART 2 PRODUCTS

#### 2.1 MANUFACTURER

- A. Basis of Design: Metal grating and attachment brackets as produced and distributed by Alabama Metal Industries Corporation, AMICO, 3245 Fayette Avenue, Birmingham, Alabama 35208. 800/366-2642, Tel 205/787-2611 online at [www.amico-online.com](http://www.amico-online.com)



#### 2.2 GRATING DESCRIPTION

- A. Bearing Bar Height shall be:
- B. Bearing Bar Thickness shall be:
- C. Cross Bar spacing shall be 2-inches on center
- D. Surface Condition shall be:
- E. Grating Panel Width shall be:
- F. Grating Panel Length shall be:

#### 2.3 FINISH SELECTION

- A.
- B. Custom color shall be:

#### 2.4 FASTENERS

- A. Grating and system fastening materials shall be supplied by one source to assure quality control.
- B. Fasteners shall vary by end use. Contact AMICO 800/366-2642 for attachment recommendations.

All information contained herein is accurate as known at the time of publication. Specifications may change and AMICO reserves the right to change product specifications without notice and without incurring obligations.

### ALABAMA METAL INDUSTRIES CORPORATION

3245 Fayette Avenue ♦ Birmingham, AL 35208 ♦ Telephone 800/366-2642 ♦ Facsimile 205/786-6527  
email [fmayer@gibraltar1.com](mailto:fmayer@gibraltar1.com)

## WELDED BAR GRATING 10-W-4 Close-Mesh

### PART 1 GENERAL

#### 1.1 SCOPE

- A. Supply and install welded metal grating that is resistance welded to meet project documents.

#### 1.2 MATERIAL APPLICATION

- A.

#### 1.3 BASE MATERIAL SELECTION

- A.

#### 1.4 REFERENCES - Meets or Exceeds

- A. NAAMM MBG 531- Bar Grating Manual
- B. NAAMM MBG 532 - Heavy Duty Metal Bar Grating Manual
- C. ARRA - American Recovery and Reinvestment Act
- D. ASTM Standards referenced in NAAMM Standards
- E. AWS - American Welding Codes

#### 1.5 QUALITY ASSURANCE - Meets or Exceeds

- A. Meets "Buy American Procurement"
- B. Made in the United States of America

### PART 2 PRODUCTS

#### 2.1 MANUFACTURER

- A. Basis of Design: Metal grating and attachment brackets as produced and distributed by Alabama Metal Industries Corporation, AMICO, 3245 Fayette Avenue, Birmingham, Alabama 35208. 800/366-2642, Tel 205/787-2611 online at [www.amico-online.com](http://www.amico-online.com)

#### 2.2 GRATING DESCRIPTION

- A. Bearing Bar Height shall be:
- B. Bearing Bar Thickness shall be:
- C. Cross Bar spacing shall be 4-inches on center
- D. Surface Condition shall be:
- E. Grating Panel Width shall be:
- F. Grating Panel Length shall be:

#### 2.3 FINISH SELECTION

- A.
- B. Custom color shall be:

#### 2.4 FASTENERS

- A. Grating and system fastening materials shall be supplied by one source to assure quality control.
- B. Fasteners shall vary by end use. Contact AMICO 800/366-2642 for attachment recommendations.



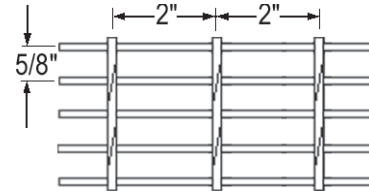
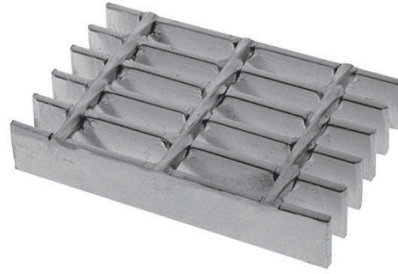
All information contained herein is accurate as known at the time of publication. Specifications may change and AMICO reserves the right to change product specifications without notice and without incurring obligations.

### ALABAMA METAL INDUSTRIES CORPORATION

3245 Fayette Avenue ♦ Birmingham, AL 35208 ♦ Telephone 800/366-2642 ♦ Facsimile 205/786-6527  
email [fmayer@gibraltar1.com](mailto:fmayer@gibraltar1.com)



## WELDED BAR GRATING 10-W-2 Close-Mesh



### PART 1 GENERAL

#### 1.1 SCOPE

- A. Supply and install welded metal grating that is resistance welded to meet project documents.

#### 1.2 MATERIAL APPLICATION

- A.

#### 1.3 BASE MATERIAL SELECTION

- A.

#### 1.4 REFERENCES - Meets or Exceeds

- A. NAAMM MBG 531- Bar Grating Manual
- B. NAAMM MBG 532 - Heavy Duty Metal Bar Grating Manual
- C. ARRA - American Recovery and Reinvestment Act
- D. ASTM Standards referenced in NAAMM Standards
- E. AWS - American Welding Codes

#### 1.5 QUALITY ASSURANCE - Meets or Exceeds

- A. Meets "Buy American Procurement"
- B. Made in the United States of America

### PART 2 PRODUCTS

#### 2.1 MANUFACTURER

- A. Basis of Design: Metal grating and attachment brackets as produced and distributed by Alabama Metal Industries Corporation, AMICO, 3245 Fayette Avenue, Birmingham, Alabama 35208. 800/366-2642, Tel 205/787-2611 online at [www.amico-online.com](http://www.amico-online.com)

#### 2.2 GRATING DESCRIPTION

- A. Bearing Bar Height shall be:
- B. Bearing Bar Thickness shall be:
- C. Cross Bar spacing shall be 2-inches on center
- D. Surface Condition shall be:
- E. Grating Panel Width shall be:
- F. Grating Panel Length shall be:

#### 2.3 FINISH SELECTION

- A.
- B. Custom color shall be:

#### 2.4 FASTENERS

- A. Grating and system fastening materials shall be supplied by one source to assure quality control.
- B. Fasteners shall vary by end use. Contact AMICO 800/366-2642 for attachment recommendations.

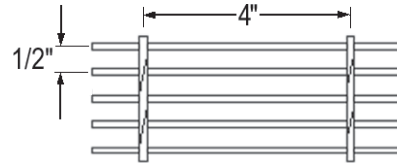
All information contained herein is accurate as known at the time of publication. Specifications may change and AMICO reserves the right to change product specifications without notice and without incurring obligations.

### ALABAMA METAL INDUSTRIES CORPORATION

3245 Fayette Avenue ♦ Birmingham, AL 35208 ♦ Telephone 800/366-2642 ♦ Facsimile 205/786-6527  
email [fmayer@gibraltar1.com](mailto:fmayer@gibraltar1.com)



## WELDED BAR GRATING 8-W-4 Close-Mesh



### PART 1 GENERAL

#### 1.1 SCOPE

- A. Supply and install welded metal grating that is resistance welded to meet project documents.

#### 1.2 MATERIAL APPLICATION

- A.

#### 1.3 BASE MATERIAL SELECTION

- A.

#### 1.4 REFERENCES - Meets or Exceeds

- A. NAAMM MBG 531- Bar Grating Manual
- B. NAAMM MBG 532 - Heavy Duty Metal Bar Grating Manual
- C. ADA - <sup>1</sup> Americans with Disabilities Act
- D. ARRA - American Recovery and Reinvestment Act
- E. ASTM Standards referenced in NAAMM Standards
- F. AWS - American Welding Codes

#### 1.5 QUALITY ASSURANCE - Meets or Exceeds

- A. Meets "Buy American Procurement"
- B. Made in the United States of America

### PART 2 PRODUCTS

#### 2.1 MANUFACTURER

- A. Basis of Design: Metal grating and attachment brackets as produced and distributed by Alabama Metal Industries Corporation, AMICO, 3245 Fayette Avenue, Birmingham, Alabama 35208. 800/366-2642, Tel 205/787-2611 online at [www.amico-online.com](http://www.amico-online.com)

#### 2.2 GRATING DESCRIPTION

- A. Bearing Bar Height shall be:
- B. Bearing Bar Thickness shall be:
- C. Cross Bar spacing shall be 4-inches on center
- D. Surface Condition shall be:
- E. Grating Panel Width shall be:
- F. Grating Panel Length shall be:

#### 2.3 FINISH SELECTION

- A.
- B. Custom color shall be:

#### 2.4 FASTENERS

- A. Grating and system fastening materials shall be supplied by one source to assure quality control.
- B. Fasteners shall vary by end use. Contact AMICO 800/366-2642 for attachment recommendations.

<sup>1</sup> Americans with Disabilities Act (ADA) in applying the requirements of the Americans with Disabilities Act Accessibility Guidelines (ADAAG) to buildings and facilities; the smaller dimension of the grate openings shall be no more than 1/2 inch, and the long dimension of rectangular gaps shall be placed perpendicular to the usual direction of travel.

All information contained herein is accurate as known at the time of publication. Specifications may change and AMICO reserves the right to change product specifications without notice and without incurring obligations.

### ALABAMA METAL INDUSTRIES CORPORATION

3245 Fayette Avenue ♦ Birmingham, AL 35208 ♦ Telephone 800/366-2642 ♦ Facsimile 205/786-6527  
email [fmayer@gibraltar1.com](mailto:fmayer@gibraltar1.com)



## WELDED BAR GRATING 7-W-4 Close-Mesh

### PART 1 GENERAL

#### 1.1 SCOPE

- A. Supply and install welded metal grating that is resistance welded to meet project documents.

#### 1.2 MATERIAL APPLICATION

- A.

#### 1.3 BASE MATERIAL SELECTION

- A.

#### 1.4 REFERENCES - Meets or Exceeds

- A. NAAMM MBG 531- Bar Grating Manual
- B. NAAMM MBG 532 - Heavy Duty Metal Bar Grating Manual
- C. ADA - <sup>1</sup> Americans with Disabilities Act
- D. ARRA - American Recovery and Reinvestment Act
- E. ASTM Standards referenced in NAAMM Standards
- F. AWS - American Welding Codes

#### 1.5 QUALITY ASSURANCE - Meets or Exceeds

- A. Meets "Buy American Procurement"
- B. Made in the United States of America
- C. AMICO Robotically fabricated treads with Quality Control testing process to exceed OSHA - Fixed Industrial Stairs 29CFR1910.24.

### PART 2 PRODUCTS

#### 2.1 MANUFACTURER

- A. Basis of Design: Metal grating and attachment brackets as produced and distributed by Alabama Metal Industries Corporation, AMICO, 3245 Fayette Avenue, Birmingham, Alabama 35208. 800/366-2642, Tel 205/787-2611 online at [www.amico-online.com](http://www.amico-online.com)



#### 2.2 GRATING DESCRIPTION

- A. Bearing Bar Height shall be:
- B. Bearing Bar Thickness shall be:
- C. Cross Bar spacing shall be 2-inches on center
- D. Surface Condition shall be:
- E. Grating Panel Width shall be:
- F. Grating Panel Length shall be:

#### 2.3 FINISH SELECTION

- A.
- B. Custom color shall be:

#### 2.4 FASTENERS

- A. Grating and system fastening materials shall be supplied by one source to assure quality control.
- B. Fasteners shall vary by end use. Contact AMICO 800/366-2642 for attachment recommendations.

<sup>1</sup> Americans with Disabilities Act (ADA) in applying the requirements of the Americans with Disabilities Act Accessibility Guidelines (ADAAG) to buildings and facilities; the smaller dimension of the grate openings shall be no more than 1/2 inch, and the long dimension of rectangular gaps shall be placed perpendicular to the usual direction of travel.

All information contained herein is accurate as known at the time of publication. Specifications may change and AMICO reserves the right to change product specifications without notice and without incurring obligations.

### ALABAMA METAL INDUSTRIES CORPORATION

3245 Fayette Avenue ♦ Birmingham, AL 35208 ♦ Telephone 800/366-2642 ♦ Facsimile 205/786-6527  
email [fmayer@gibraltar1.com](mailto:fmayer@gibraltar1.com)