



**Galvanized Tie Wire and Hanger Wire  
Submittal of Product Performance**

**SUBMITTAL SHEET**

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Project Submittals by  
GRABBER CONSTRUCTION PRODUCTS, INC.

Submittal Date:

Contract Number:

Project Name:

Section Number:

Contractor's Name:

## GALVANIZED STEEL TIE WIRE AND HANGER WIRE

Meeting: ASTM A641

### SCOPE

This submittal covers wire for hanging and tying support CRC, Cold Rolled Channel grid work for stucco, acoustical or drywall ceilings. The selection of the accessory shall be determined by numerous factors not limited to: the project location, climate and environment resulting from excessive salt, moisture, humidity, pollution, wear, and temperature changes.

### MATERIALS

Class 1 Coated (Hot Dip Galvanized) Wire

### THICKNESS OF BASE MATERIALS

Minimum thicknesses meet ASTM C1063 Section

### FINISH

Hot Dip Galvanized

### PACKAGING AND PACKAGE MARKING

Tie Wire is generally available in 28 thru 45 inches lengths per hank.

Straight and cut Hanger Wire is generally available in

Bundles of 50 pieces 3 foot thru 34 feet

Each factory hank shall be marked with manufacturer's name and wire diameter.

### CERTIFICATION

When required a certification that products meets the requirements of ASTM A641 shall be provided.

### Grabber GALVANIZED WIRE MEETS THE FOLLOWING SPECIFICATIONS

**ASTM A510** Standard Specification for General Requirements for Wire Rods and Coarse Round Wire, Carbon Steel, and Alloy Steel

**ASTM A641** Standard Specification for Zinc-Coated (Galvanized) Carbon Steel Wire

**ASTM C1063** Standard Specification for Installation of Lathing and Furring to Receive Interior and Exterior Portland Cement-Based Plaster

**ASTM C1047** Standard Specification for Accessories for Gypsum Wallboard and Gypsum Veneer Base

Country of Origin – China, Taiwan, ROC

16Ga (0.0625 in.)

18GA (0.0475 in.)

**GALVANIZED STEEL TIE WIRE**

**Class 1 Coated Annealed Dead Soft meeting ASTM A641**

This submittal covers wire to support CRC, cold formed channel used to support grid work for stucco, acoustical and drywall ceilings.

| ITEM   | DESCRIPTION              | Gauge | DIAMETER | LENGTH |
|--------|--------------------------|-------|----------|--------|
| TW1645 | TIE WIRE, 16 GAUGE X 45" | 16    | 0.0625   | 45     |
| TW1828 | TIE WIRE, 18 GAUGE X 28" | 18    | 0.0475   | 28     |
| TW1830 | TIE WIRE, 18 GAUGE X 30" | 18    | 0.0475   | 30     |
| TW1845 | TIE WIRE, 18 GAUGE X 45" | 18    | 0.0475   | 30     |

Refer to ASTM C754 for support spacing, fastener selection and further information regarding the proper installation with gypsum panel products.

Refer to ASTM C1063 for support spacing, fastener selection and further information regarding the proper installation with metal lath.



8GA 0.1620-in.

9GA 0.1480-in.

12GA 0.1055-in.

**GALVANIZED STEEL WIRE**

**Class 1 Coated Annealed Dead Soft meeting ASTM A641**

This submittal covers wire to for tying support Cold Rolled Channel, (CRC) used in the installation of the support horizontal and vertical grid work for stucco, acoustical or drywall ceilings. The selection of the accessory shall be determined by numerous factors not limited to: the project location, climate and environment resulting from excessive salt, moisture, humidity, pollution, wear, and building aesthetics.

| ITEM   | Description | Length | Gauge |
|--------|-------------|--------|-------|
| HW1203 | HANGER WIRE | 3'     | 12    |
| HW1204 | HANGER WIRE | 4'     | 12    |
| HW1205 | HANGER WIRE | 5'     | 12    |
| HW1206 | HANGER WIRE | 6'     | 12    |
| HW1207 | HANGER WIRE | 7'     | 12    |
| HW1208 | HANGER WIRE | 8'     | 12    |
| HW1210 | HANGER WIRE | 10'    | 12    |
| HW1212 | HANGER WIRE | 12'    | 12    |
| HW1214 | HANGER WIRE | 14'    | 12    |
| HW1216 | HANGER WIRE | 16'    | 12    |
| HW1218 | HANGER WIRE | 18'    | 12    |
| HW1220 | HANGER WIRE | 20'    | 12    |
| HW1222 | HANGER WIRE | 22'    | 12    |
| HW1224 | HANGER WIRE | 24'    | 12    |
| HW1226 | HANGER WIRE | 26'    | 12    |
| HW1228 | HANGER WIRE | 28'    | 12    |
| HW1230 | HANGER WIRE | 30'    | 12    |
| HW1234 | HANGER WIRE | 34'    | 12    |

| ITEM  | Description | Length | Gauge |
|-------|-------------|--------|-------|
| HW803 | HANGER WIRE | 3'     | 8     |
| HW804 | HANGER WIRE | 4'     | 8     |
| HW805 | HANGER WIRE | 5'     | 8     |
| HW806 | HANGER WIRE | 6'     | 8     |
| HW808 | HANGER WIRE | 8'     | 8     |
| HW810 | HANGER WIRE | 10'    | 8     |
| HW812 | HANGER WIRE | 12'    | 8     |
| HW814 | HANGER WIRE | 14'    | 8     |
| HW816 | HANGER WIRE | 16'    | 8     |
| HW820 | HANGER WIRE | 20'    | 8     |
| HW904 | HANGER WIRE | 4'     | 9     |
| HW905 | HANGER WIRE | 5'     | 9     |
| HW906 | HANGER WIRE | 6'     | 9     |
| HW908 | HANGER WIRE | 8'     | 9     |
| HW910 | HANGER WIRE | 10'    | 9     |
| HW912 | HANGER WIRE | 12'    | 9     |
| HW916 | HANGER WIRE | 16'    | 9     |
| HW920 | HANGER WIRE | 20'    | 9     |

Refer to ASTM C754 for support spacing, fastener selection and further information regarding the proper installation with gypsum panel products.

Refer to ASTM C1063 for support spacing, fastener selection and further information regarding the proper installation with metal lath.

Master bundle of hanger wire



SUBMITTAL APPROVALS: Prefabricated Corner Assembly

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JOB NAME

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CONTRACTOR

DATE

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