



**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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