

**Effective: May 1, 2010**  
Supersedes schedule AC-708  
dated July 1, 2008  
Prices subject to change without notice  
**Form No. AC-510**  
**U.S. Pricing Only**



## **AIRCRAFT CABLE AND SMALL CORD U.S. Price List AC-510**



### **SERVICE CENTERS**

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		<b>Telephone</b>	<b>FAX</b>
<b>CASPER, WY</b>	(P.O. Box 2285-Mills, WY 82644) Casper, WY 82601	307/472-0111	307/473-8557
<b>HAHIRA, GA</b>	7491 Sonny Rogers Memorial Drive, 31632	229/794-4600	229/794-4605
<b>HOUSTON, TX</b>	5532 Harvey Wilson Drive, 77020	713/675-6511	713/675-3387
<b>OKLAHOMA CITY, OK</b>	6700B South Sooner Road, 73135	405/737-1113	405/737-8004
<b>PITTSBURGH (Trafford), PA</b>	2500 Commerce Circle, 15085	412/373-6122	412/373-6127
<b>SEDALIA, MO</b>	303 Curry Drive, 65301	660/827-2402	660/827-1672

### **Corporate Headquarters**

		<b>Telephone</b>	<b>FAX</b>
<b>KANSAS CITY, MO</b>	12200 NW Ambassador Drive, 64163-1244	816/270-4700	816/270-4707

**[WireCoWorldGroup.com](http://WireCoWorldGroup.com)**

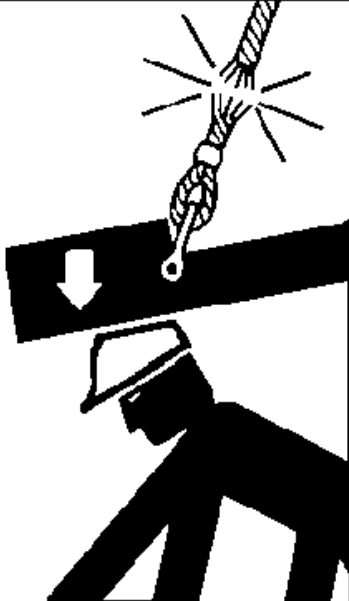
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## TERMS AND CONDITIONS

<b>Prices</b>	All prices are subject to change without notice and are subject to Seller's prices in effect at time of shipment. The prices herein are net and exclude any City, County, State, Federal taxes where applicable.
<b>Minimum Charge</b>	No invoice will be rendered for less than \$500.00.
<b>Cash Discount</b>	Net 30 days from date of invoice.
<b>Reels</b>	No credit allowed for return of empty reels.
<b>Delivery</b>	All shipments are F.O.B. shipping point. For shipments under 5,000 lbs. (rope weight only), no freight allowance will be applicable. Shipments of 5,000 lbs. or more (rope weight only) freight allowed to any recognized common carrier point in the continental U.S.A., except Alaska and Hawaii. On shipments of 5,000 lbs. or more to Alaska freight will be allowed to Seattle, Washington only. On shipments of 5,000 lbs. or more to Hawaii, freight will be allowed to Los Angeles or San Francisco, California only. All means of transportation and routing shall be subject to the control of the seller. Any additional charges incurred for shipping by customer-designated carriers, specialized carriers, or customer requested shipments beyond reasonable dispatch are the responsibility of the buyer.
<b>Specialized Equipment</b>	Shipments requiring specialized transportation equipment including flat beds for less than truckload shipments, drop decks, or low boys will result in additional freight charges to the buyer.
<b>Price Discrepancies</b>	Price discrepancies must be reported within 15 days after receipt of invoice.

## PRICING INSTRUCTIONS

<b>Unlisted Constructions</b>	Cable to meet MIL-DTL-83420 - add 10%.  For requirements exceeding 100,000' of galvanized, or 50,000' of stainless in a specific size, packaged as manufactured unit lengths, please inquire at factory for price and delivery. Items not listed will be considered.
<b>Nonstandard Products</b>	Nonstandard products are subject to a 6.5% additional charge and cannot be returned. Orders for nonstandard items cannot be cancelled. Nonstandard items have minimum run requirements. Certain nonstandard products may require a deposit for acceptance. Items listed in this price schedule are products WireCo WorldGroup offers but are not necessarily standard stocking items.
<b>Intermediate Prices</b>	Use intermediate prices equal to one-half the sum price of the next lower and next higher sizes.
<b>Short Length Charges</b>	Orders for short lengths (100 ft. or less) are subject to a 7.5% additional charge to cover labor and preparation costs.

 A black and white illustration showing a worker in a hard hat and safety vest inspecting a wire rope. The worker is looking up at a section of the rope that is frayed and sparking, indicating a failure. A downward-pointing arrow is visible on a horizontal beam above the worker.	<p><b>⚠ WARNING</b></p> <p>Wire Rope <b>WILL FAIL</b> if worn-out, overloaded, misused, damaged, improperly maintained or abused. Wire Rope failure may cause serious injury or death! Protect yourself and others:</p> <ul style="list-style-type: none"><li>• <b>ALWAYS INSPECT</b> wire for <b>WEAR, DAMAGE, or ABUSE BEFORE USE.</b></li><li>• <b>NEVER USE</b> wire rope that is <b>WORN-OUT, DAMAGED or ABUSED</b></li><li>• <b>NEVER OVERLOAD</b> a wire rope.</li><li>• <b>INFORM YOURSELF:</b> Read and understand manufacturer's literature or "Wire Rope and Wire Rope Sling Safety Bulletin."**</li><li>• <b>REFER TO APPLICABLE CODES, STANDARDS and REGULATIONS for INSPECTION REQUIREMENTS and REMOVAL CRITERIA.*</b></li></ul> <p>*For additional information or the BULLETIN, ask your employer or wire rope supplier.</p> <p><small>©1993, Wire Rope Technical Board</small></p> <p><small>Form No. 193</small></p>
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# 7x7

## AIRCRAFT CABLE\*/SMALL CORD

### GALVANIZED AND STAINLESS STEEL

GALVANIZED						STAINLESS				
Diameter Inches	Approx. Weight Per 100 ft. In pounds	Minimum Breaking Force In pounds	Price per foot			Minimum Breaking Force In pounds	Prices per foot			Diameter Inches
			499 ft. and under	500 ft. – 2499 ft.	2500 ft. and over		499 ft. and under	500 ft. – 2499 ft.	2500 ft. and over	
3/64	0.42	270	<b>\$0.39</b>	<b>\$0.35</b>	<b>\$0.33</b>	270	<b>\$0.47</b>	<b>\$0.44</b>	<b>\$0.43</b>	3/64
1/16	0.75	480	<b>0.41</b>	<b>0.36</b>	<b>0.35</b>	480	<b>0.64</b>	<b>0.60</b>	<b>0.53</b>	1/16
3/32	1.6	920	<b>0.48</b>	<b>0.45</b>	<b>0.43</b>	920	<b>1.00</b>	<b>0.92</b>	<b>0.82</b>	3/32
1/8	2.8	1700	<b>0.69</b>	<b>0.63</b>	<b>0.53</b>	1700	<b>1.48</b>	<b>1.38</b>	<b>1.26</b>	1/8
5/32	4.3	2600	<b>0.73</b>	<b>0.69</b>	<b>0.60</b>	2400	<b>1.76</b>	<b>1.62</b>	<b>1.52</b>	5/32
3/16	6.2	3700	<b>0.74</b>	<b>0.71</b>	<b>0.68</b>	3700	<b>2.42</b>	<b>2.29</b>	<b>2.15</b>	3/16
7/32	8.3	4800	<b>1.01</b>	<b>0.92</b>	<b>0.82</b>	4800	<b>2.75</b>	<b>2.59</b>	<b>2.41</b>	7/32
1/4	10.6	6100	<b>1.18</b>	<b>1.13</b>	<b>1.01</b>	6100	<b>3.41</b>	<b>3.21</b>	<b>2.99</b>	1/4

NOTE: Approximate weight per 100 ft. in pounds figures shown for galvanized ropes also apply to stainless ropes listed above.

# 7x19

## AIRCRAFT CABLE\*/SMALL CORD

### GALVANIZED AND STAINLESS STEEL

GALVANIZED						STAINLESS				
Diameter Inches	Approx. Weight Per 100 ft. In pounds	Minimum Breaking Force In pounds	Price per foot			Minimum Breaking Force In pounds	Prices per foot			Diameter Inches
			499 ft. and under	500 ft. – 2499 ft.	2500 ft. and over		499 ft. and under	500 ft. – 2499 ft.	2500 ft. and over	
3/32	1.7	1000	<b>\$0.74</b>	<b>\$0.71</b>	<b>\$0.61</b>	920	<b>\$2.00</b>	<b>\$1.86</b>	<b>\$1.77</b>	3/32
1/8	2.9	2000	<b>0.78</b>	<b>0.74</b>	<b>0.71</b>	1760	<b>2.26</b>	<b>2.14</b>	<b>2.00</b>	1/8
5/32	4.5	2800	<b>0.89</b>	<b>0.81</b>	<b>0.77</b>	2400	<b>2.38</b>	<b>2.25</b>	<b>2.13</b>	5/32
3/16	6.5	4200	<b>1.06</b>	<b>1.00</b>	<b>0.89</b>	3700	<b>2.67</b>	<b>2.51</b>	<b>2.31</b>	3/16
7/32	8.6	5600	<b>1.18</b>	<b>1.09</b>	<b>1.01</b>	5000	<b>3.54</b>	<b>3.35</b>	<b>3.11</b>	7/32
1/4	11.0	7000	<b>1.33</b>	<b>1.22</b>	<b>1.13</b>	6400	<b>3.99</b>	<b>3.72</b>	<b>3.47</b>	1/4
9/32	13.9	8000	<b>1.49</b>	<b>1.40</b>	<b>1.26</b>	7800	<b>4.94</b>	<b>4.63</b>	<b>4.36</b>	9/32
5/16	17.3	9800	<b>1.81</b>	<b>1.65</b>	<b>1.54</b>	9000	<b>6.01</b>	<b>5.55</b>	<b>5.23</b>	5/16
3/8	24.3	14,400	<b>2.17</b>	<b>2.00</b>	<b>1.82</b>	12,000	<b>7.72</b>	<b>7.21</b>	<b>6.74</b>	3/8

NOTE: Approximate weight per 100 ft. in pounds figures shown for galvanized ropes also apply to stainless ropes listed above.

\*These products are the same weight and minimum breaking force as cables for aircraft use which would meet MIL-DTL-83420. Aircraft cable to meet MIL-DTL-83420 – add 10%.

Effective: May 1, 2010

# Preformed Stainless Steel Wire Rope

## 6x19 IWRC

Diameter Inches	Approx. Weight Per Foot, Pounds	Minimum Breaking Force, Pounds	Price Per foot*
7/16	0.35	16,300	<b>\$ 8.22</b>
1/2	0.46	22,800	<b>10.22</b>
9/16	0.59	28,500	<b>12.73</b>
5/8	0.72	35,000	<b>14.51</b>
3/4	1.04	49,600	<b>19.90</b>
7/8	1.42	66,500	<b>26.62</b>
1	1.85	85,400	<b>32.79</b>
1-1/8	2.34	106,400	<b>41.58</b>
1-1/4	2.89	129,400	<b>49.03</b>
1-3/8	3.50	153,600	<b>51.48</b>
1-1/2	4.16	180,500	<b>54.30</b>

## 6x36 IWRC

Diameter Inches	Approx. Weight Per Foot, Pounds	Minimum Breaking Force, Pounds	Price Per foot*
1/4	0.116	5,400	<b>\$ 4.22</b>
5/16	0.18	8,300	<b>6.04</b>
3/8	0.26	11,700	<b>7.52</b>
7/16	0.35	15,800	<b>9.52</b>
1/2	0.46	20,400	<b>10.93</b>
9/16	0.59	25,500	<b>13.69</b>
5/8	0.72	31,300	<b>16.93</b>
3/4	1.04	44,400	<b>20.45</b>
7/8	1.42	59,700	<b>26.87</b>
1	1.85	77,300	<b>33.55</b>
1-1/8	2.34	96,600	<b>44.00</b>
1-1/4	2.89	118,300	<b>50.12</b>
1-3/8	3.50	141,400	<b>54.22</b>
1-1/2	4.16	166,000	<b>62.17</b>

\*Add 10% for lengths under 500 feet.

Any warranty, expressed or implied as to quality, performance, or fitness for use of wire rope products is always premised on the condition that the published strengths apply only to new, unused rope, that the mechanical equipment on which products are used is properly designed and maintained, that such products are properly stored, handled, used, and maintained and properly inspected on a regular basis during the period of use.

Seller shall not be liable under any circumstances for consequential or incidental damages or secondary charges including but not limited to personal injury, labor costs, a loss of profits resulting from the use of said products or from said products being incorporated in or becoming a component of any other product.

The wire rope that we produce in our USA mills may include materials produced outside the United States. If your order requires that only materials "melted and manufactured" in the United States be used, please let us know at the time of inquiry.