

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



## **SPECIALTY PRODUCTS**

# **U.S. Price Schedule No. SP-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>	<b>12200 NW Ambassador Drive, 64163-1244</b>	<b>816/270-4700</b>	<b>816/270-4707</b>

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

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.

## 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>Returns and Cancelled Orders</b>	All material must have prior authorization before returning. Material ordered in error and returned or material manufactured to customer's specifications and cancelled will be subject to restocking charges and any outbound and return shipping charges.
<b>Price Discrepancies</b>	Price discrepancies must be reported within 15 days after receipt of invoice.

## PRICING INSTRUCTIONS

<b>Intermediate Sizes</b>	Price at one-half the sum of the prices of the next higher and next lower prices.
<b>Unlisted Constructions</b>	<p>Six strand ropes containing 6 strands that are made up of 3 through 14 wires, of which no more than 9 are outside wires, take 6x7 prices.</p> <p>Six strand ropes containing 6 strands that are made up of 15 through 26 wires, of which no more than 12 are outside wires, take 6x19 prices.</p> <p>Six strand ropes containing 6 strands that are made up of 27 through 49 wires, of which no more than 18 are outside wires, take 6x36 prices.</p> <p>Ropes having 50 or more wires per strand or any other not listed are subject to inquiry.</p> <p>PFV ropes not listed in this schedule are 30% higher than the bright rope of the same construction.</p>
<b>Strand Center</b>	A seven wire center used in place of a single center wire may be counted as one wire.
<b>XXIP Ropes</b>	Extra Extra Improved Plow Steel wire ropes take prices 7.5% above corresponding size and construction of Extra Improved Plow Steel ropes.
<b>Tape Measured Lengths</b>	Orders for tape measured lengths are subject to a 5% additional charge.
<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>Lubrication</b>	Orders with nonstandard lubrication are subject to at least a 5% additional charge.
<b>Overcoat or Heavy Lube</b>	Subject to a 7.5% additional charge to cover labor and material costs.
<b>Special End Treatment Charge</b>	Tapering or welding each end, with or without steel end link.*

Rope Diameter	Each	Rope Diameter	Each	Rope Diameter	Each	Rope Diameter	Each
1/4	\$15.86	7/16	\$21.29	5/8	\$37.10	1	\$53.07
5/16	15.86	1/2	21.29	3/4	37.10	1-1/8	58.39
3/8	15.86	9/16	21.29	7/8	37.10	1-1/4	63.41

**END PREPARATIONS:** The following end preparations when required are included in our unit price per foot on sizes 1 3/8 inch and larger.

- A. Tapered and welded (with or without steel link)
- B. Becket with loop
- C. Becket (includes tapered and welded)

**SPECIAL PACKAGING:** When specified as "twin reeved," "hairpin wound," "bight in middle," "both ends out," or similar instructions, there will be an extra charge as follows:

1-7/8" diameter and smaller	\$164.97 net per reel*
2" to 2-1/4" diameter inclusive	\$236.69 net per reel*

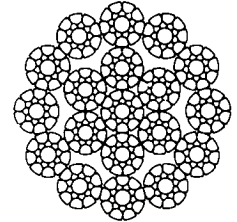
**STRIPPING:** Requests for stripping of PFV – 0 to 4' no charge; over 4' - \$15 per foot per end through 2-1/2" diameter; \$20 per foot per end 2-5/8" and larger.

\*No Further Discount

# Flex-X<sup>®</sup> 19 PS

## Class Bright

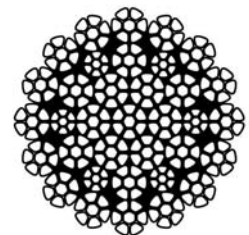
Diameter Inches	Price Per Foot	Approx. Weight per foot, pounds	*Minimum Breaking Force Tons of 2000 lbs.	Diameter Inches
7/16	\$ 5.79	0.42	11.8	7/16
1/2	6.35	0.49	15.4	1/2
9/16	7.05	0.65	19.4	9/16
5/8	8.13	0.78	23.8	5/8
3/4	12.06	1.2	34.0	3/4
7/8	15.36	1.6	46.0	7/8
1	19.23	2.1	59.8	1
1-1/8	22.38	2.6	75.2	1-1/8
1-1/4	29.33	3.0	92.3	1-1/4



\*On Flex-X 19 PS, the minimum breaking force applies only when a test is conducted with both ends fixed. When in use, the minimum breaking force of these ropes may be significantly reduced if one end is free to rotate. Higher minimum breaking force is available with price based on application. Nonstandard products will be subject to a 6.5% higher price. 5/8" and smaller sizes are made in 19x7 construction.

# Flex-X<sup>®</sup> 35

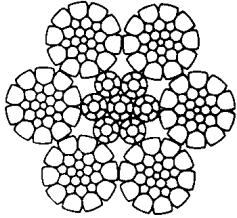
Diameter mm	Price Per Foot	Approx. Weight per foot, pounds	Minimum Breaking Force Tons of 2000 lbs.	Diameter mm
16	\$13.72	0.90	30.6	16
19	14.71	1.3	42.9	19
22	18.00	1.7	57.2	22
25.4	23.15	2.2	75.8	25.4
26	23.15	2.3	79.3	26
28	26.11	2.7	91.6	28
30	29.26	3.08	105	30
32	32.88	3.5	119	32



Prices for other diameters available upon request.

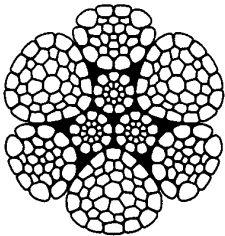
# Flex-X<sup>®</sup> 6

## Class Bright



Diameter Inches	Price Per Foot	Approx. Weight per foot, pounds	Minimum Breaking Force Tons of 2000 lbs.	Diameter Inches
3/8	<b>\$ 4.80</b>	0.29	8.8	3/8
7/16	<b>5.16</b>	0.39	11.9	7/16
1/2	<b>5.45</b>	0.51	15.3	1/2
9/16	<b>6.49</b>	0.64	19.3	9/16
5/8	<b>7.21</b>	0.79	22.7	5/8
3/4	<b>10.48</b>	1.13	32.4	3/4
7/8	<b>12.60</b>	1.50	43.8	7/8
1	<b>15.30</b>	1.97	56.9	1
1-1/8	<b>18.84</b>	2.57	71.5	1-1/8
1-1/4	<b>21.79</b>	3.11	87.9	1-1/4

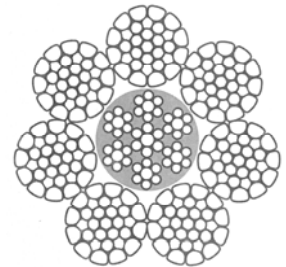
# Flex-X<sup>®</sup> 9



Diameter Inches	Price Per Foot	Approx. Weight per foot, pounds	Minimum Breaking Force Tons of 2000 lbs.	Diameter Inches
5/8	<b>\$10.92</b>	0.90	26.2	5/8
3/4	<b>12.71</b>	1.30	37.4	3/4
7/8	<b>15.07</b>	1.79	50.6	7/8
1	<b>18.08</b>	2.33	65.7	1
1-1/8	<b>22.72</b>	2.93	82.7	1-1/8

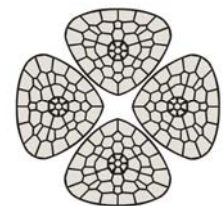
# Flex-X<sup>®</sup> 7 CC

Diameter Inches	Price Per Foot	Approx. Weight per foot, pounds	Minimum Breaking Force Tons of 2000 lbs.	Diameter Inches
1/2	<b>\$ 8.28</b>	0.50	15.3	1/2
9/16	<b>8.52</b>	0.63	19.3	9/16
5/8	<b>8.66</b>	0.80	22.7	5/8
3/4	<b>9.95</b>	1.1	32.4	3/4
7/8	<b>13.32</b>	1.6	43.8	7/8
1	<b>14.19</b>	2.0	56.9	1
1-1/8	<b>17.38</b>	2.5	71.5	1-1/8
1-1/4	<b>18.57</b>	3.1	87.9	1-1/4
1-3/8	<b>21.19</b>	3.8	106	1-3/8



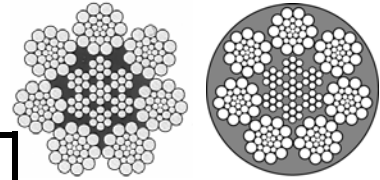
# XLT<sup>4</sup>™

Diameter Inches	Price Per Foot	Approx. Weight per foot, pounds	Minimum Breaking Force Tons of 2000 lbs.	Diameter Inches
1/2	<b>\$ 6.94</b>	0.51	17.7	1/2
9/16	<b>7.84</b>	0.65	22.3	9/16
5/8	<b>8.59</b>	0.79	27.4	5/8
3/4	<b>12.00</b>	1.1	39.2	3/4
7/8	<b>15.29</b>	1.5	53.0	7/8
1	<b>19.14</b>	2.1	68.9	1
1-1/8	<b>22.38</b>	2.6	86.7	1-1/8



These products are available only through certified XLT<sup>4</sup> distributors.

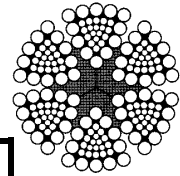
# 7-Flex<sup>®</sup> 7x19 Class XIP<sup>®</sup> IWRC



Diameter Inches	7-Flex <sup>®</sup> Bright		7-Flex <sup>®</sup> PFV		Minimum Breaking Force Tons of 2000 lbs.	Diameter Inches
	Price Per Foot	Approx. Weight per foot, pounds	Price Per Foot	Approx. Weight per foot, pounds		
5/16	\$ 3.63	.18	\$ 4.81	.19	5.27	5/16
3/8	4.16	.26	5.51	.27	7.55	3/8
7/16	4.47	.35	5.93	.37	10.2	7/16
1/2	4.97	.46	6.59	.49	13.3	1/2
9/16	5.45	.59	7.22	.61	16.8	9/16
5/8	6.10	.72	8.08	.76	20.6	5/8
3/4	7.91	1.04	10.49	1.09	29.4	3/4
7/8	9.98	1.42	13.24	1.49	39.8	7/8
1	12.44	1.85	16.49	1.94	51.7	1
1-1/8	15.19	2.34	20.14	2.46	65.0	1-1/8
1-1/4	18.00	2.89	23.87	3.03	79.9	1-1/4
1-3/8	21.04	3.50	27.90	3.67	96.0	1-3/8
1-1/2	25.05	4.16	33.21	4.31	114	1-1/2

Nonstandard products will be subject to a 6.5% higher price.

# Flattened (Triangular) Strand 6x30 Style G



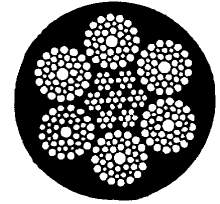
Diameter Inches	Price Per Foot*	FIBER CORE		IWRC		Diameter Inches
		Minimum Breaking Force Tons of 2000 lbs.	Approx. Weight per foot, pounds	Minimum Breaking Force Tons of 2000 lbs.	Approx. Weight per foot, pounds	
1/2		13.0	0.45	14.0	0.47	1/2
9/16		16.3	0.57	17.6	0.60	9/16
5/8	\$ 9.95	20.1	0.70	21.7	0.74	5/8
3/4	12.96	28.8	1.0	31.0	1.1	3/4
7/8	16.49	39.0	1.4	41.9	1.4	7/8
1	19.21	50.6	1.8	54.4	1.9	1
1-1/8	22.55	63.6	2.3	68.5	2.4	1-1/8
1-1/4	24.90	78.2	2.8	84.0	3.0	1-1/4
1-3/8	28.99	93.9	3.4	101	3.6	1-3/8
1-1/2	37.24	111	4.1	119	4.3	1-1/2

\*Prices apply to fiber core or IWRC ropes. Nonstandard products will be subject to a 6.5% higher price.

# PFV<sup>®</sup> Wire Rope

## 6 x 19 and 6 x 36 Class

### (XIP<sup>®</sup>) IWRC



Diameter Inches	6x19 Price Per Foot	Approx. Weight per foot, pounds	Minimum Breaking Force Tons of 2000 lbs.	6x36 Price Per Foot	Diameter Inches
3/8	\$ 4.01	0.28	7.55	\$ 5.51	3/8
7/16	4.67	0.37	10.2	5.93	7/16
1/2	4.92	0.49	13.3	6.59	1/2
9/16	5.51	0.63	16.8	7.22	9/16
5/8	6.34	0.76	20.6	8.08	5/8
3/4	8.89	1.10	29.4	10.49	3/4
7/8	11.58	1.51	39.8	13.24	7/8
1	14.27	1.96	51.7	16.49	1
1-1/8	17.19	2.48	65.0	20.14	1-1/8
1-1/4	20.30	3.06	79.9	23.87	1-1/4
1-3/8	24.48	3.71	96.0	27.90	1-3/8
1-1/2	28.99	4.41	114	33.21	1-1/2
1-5/8	34.87	5.17	132	39.93	1-5/8
1-3/4	40.94	6.01	153	47.33	1-3/4
1-7/8	47.08	6.89	174	55.45	1-7/8
2	53.77	7.83	198	62.62	2
2-1/8	61.47	8.85	221	71.65	2-1/8
2-1/4	76.18	9.92	247	81.12	2-1/4

For ropes not listed, multiply the Bright list prices by 1.3.  
Nonstandard products will be subject to a 6.5% higher price.

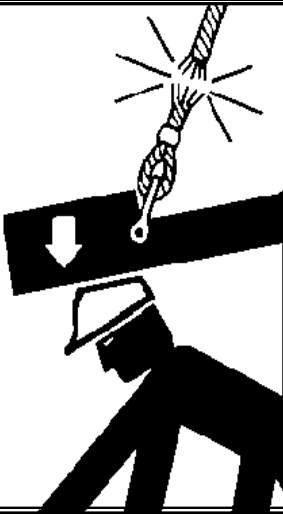
## Nilspin<sup>®</sup> Special 3x19

Diameter Inches	Construction	Approximate Weight per 100' In Pounds	Minimum Breaking Force In Pounds	Price Per Foot
5/32 x 7/32	3x19	5.2	2,840	\$1.08
3/16 x 1/4	3x19	7.4	4,000	1.10
1/4 x 5/16	3x19	13	6,650	1.84
5/16 x 7/16	3x19	21	9,900	3.06
3/8 x 1/2	3x19	30	13,900	3.47

Nonstandard products will be subject to a 6.5% higher price.

# Space-Lay<sup>®</sup> Wire Rope

Diameter Inches	Construction	Approximate Weight per 100' In Pounds	Minimum Breaking Force In Pounds	Prices Per Foot
3/32 x 1/8	7x7	1.7	920	\$ 0.71
1/8 x 5/32	7x7	2.9	1,700	0.80
5/32 x 7/32	7x7	4.7	2,600	1.01
3/16 x 1/4	7x7	6.5	3,700	1.13
1/4 x 5/16	7x7	11	6,100	1.73
1/8 x 5/32	7x19	2.9	1,700	1.67
5/16 x 13/32	7x19	20	9,800	3.01
3/8 x 15/32	7x19	27	14,400	3.47
1/2 x 5/8	6x19 IWRC	50	22,800	5.48
3/4 x 7/8	6x19 IWRC	108	49,600	9.84
7/8 x 1-1/16	6x19 IWRC	147	66,500	12.80
1-1/8 x 1-3/8	6x19 IWRC	245	106,400	20.40



## ⚠ WARNING

Wire Rope **WILL FAIL** if worn-out, overloaded, misused, damaged, improperly maintained or abused.  
Wire Rope failure may cause serious injury or death!

Protect yourself and others:

- **ALWAYS INSPECT** wire for WEAR, DAMAGE, or ABUSE BEFORE USE.
- **NEVER USE** wire rope that is WORN-OUT, DAMAGED or ABUSED
- **NEVER OVERLOAD** a wire rope.
- **INFORM YOURSELF:** Read and understand manufacturer's literature or "Wire Rope and Wire Rope Sling Safety Bulletin."\*
- **REFER TO APPLICABLE CODES, STANDARDS and REGULATIONS for INSPECTION REQUIREMENTS and REMOVAL CRITERIA.\***

\*For additional information or the BULLETIN, ask your employer or wire rope supplier.

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