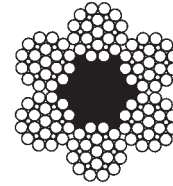


Size Rope Dia.	Fiber Core (IPS)		IWRC (EIPS)	
	Approx. Weight per Foot in Pounds	Breaking Strength in Pounds	Approx. Weight per Foot in Pounds	Breaking Strength in Pounds
1/4"	.105	5,480	.116	6,800
5/16"	.164	8,520	.18	10,540
3/8"	.236	12,200	.26	15,100
7/16"	.32	16,540	.35	20,400
1/2"	.42	21,400	.46	26,600
9/16"	.53	27,000	.59	33,600
5/8"	.66	33,400	.72	41,200
3/4"	.95	47,600	1.04	58,800
7/8"	1.29	64,400	1.42	79,600
1"	1.68	83,600	1.85	103,400
1.1/8"	2.13	105,200	2.34	130,000
1.1/4"	2.63	129,200	2.89	159,800
1.3/8"	3.18	155,400	3.50	192,000
1.1/2"	3.78	184,000	4.16	228,000
1.5/8"	4.44	214,000	4.88	264,000
1.3/4"	5.15	248,000	5.67	306,000
2"	6.72	320,000	7.39	348,000
2.1/4"	8.51	400,000	9.36	494,000
2.1/2"	10.50	488,000	11.6	604,000
2.3/4"	12.70	584,000	14.0	722,000
3"	15.10	685,000	16.6	850,000

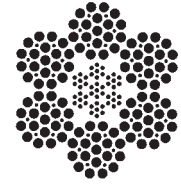
Sizes above 1-1/2 are typically available on a special order basis.

Size Rope Dia.	Fiber Core (IPS)		IWRC (EIPS)	
	Approx. Weight per Foot in Pounds	Breaking Strength in Pounds	Approx. Weight per Foot in Pounds	Breaking Strength in Pounds
1/4"	.105	5,480	.116	6,800
5/16"	.164	8,520	.18	10,540
3/8"	.236	12,200	.26	15,100
7/16"	.32	16,540	.35	20,400
1/2"	.42	21,400	.46	26,600
9/16"	.53	27,000	.59	33,600
5/8"	.66	33,400	.72	41,200
3/4"	.95	47,600	1.04	58,800
7/8"	1.29	64,400	1.42	79,600
1"	1.68	83,600	1.85	103,400
1.1/8"	2.13	105,200	2.34	130,000
1.1/4"	2.63	129,200	2.89	159,800
1.3/8"	3.18	155,400	3.50	192,000
1.1/2"	3.78	184,000	4.16	228,000
1.5/8"	4.44	214,000	4.88	264,000
1.3/4"	5.15	248,000	5.67	306,000
2"	6.72	320,000	7.39	348,000
2.1/4"	8.51	400,000	9.36	494,000
2.1/2"	10.50	488,000	11.6	604,000
2.3/4"	12.70	584,000	14.0	722,000
3"	15.10	685,000	16.6	850,000

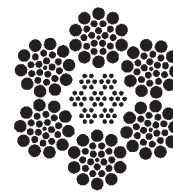
Wire Rope 6x19 Class



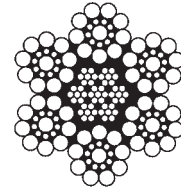
6x25 Filler Wire with Fiber Core



6x25 Filler Wire with IWRC

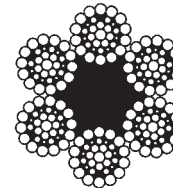


6x26 Warrington Seal with IWRC

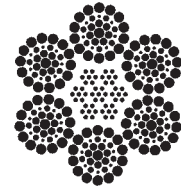


6x19 Seal with IWRC

Wire Rope 6x37 Class



6x36 Warrington Seal with Fiber Core



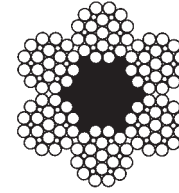
6x36 Warrington Seal with IWRC

All materials produced according to federal specifications RR-W-410D & RR-W-410E, preformed, right regular lay.

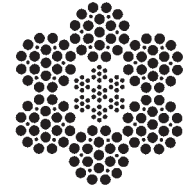
5 Read important warnings and information on the inside cover of this catalog titled Cautions.

Size Rope Dia.	Fiber Core (IPS)		IWRC (EIPS)	
	Approx. Weight per Foot in Pounds	Breaking Strength in Pounds	Approx. Weight per Foot in Pounds	Breaking Strength in Pounds
1/4"	.105	4,940	.116	6,120
5/16"	.164	7,660	.18	9,480
3/8"	.236	10,980	.26	13,600
7/16"	.32	14,880	.35	18,360
1/2"	.42	19,260	.46	24,000
9/16"	.53	24,300	.59	30,200
5/8"	.66	30,000	.72	37,000
3/4"	.95	42,800	1.04	53,000
7/8"	1.29	48,000	1.42	71,600
1"	1.68	75,200	1.85	93,000
1.1/8"	2.13	94,600	2.34	117,000
1.1/4"	2.63	116,200	2.89	143,800
1.3/8"	3.18	139,800	3.50	172,800
1.1/2"	3.78	165,600	4.16	206,000
1.5/8"	4.44	192,600	4.88	238,000
1.3/4"	5.15	224,000	5.67	276,000
2"	6.72	288,000	7.39	314,000
2.1/4"	8.51	360,000	9.36	444,000
2.1/2"	10.50	440,000	11.6	544,000
2.3/4"	12.70	526,000	14.0	650,000
3"	15.10	616,000	16.60	765,000

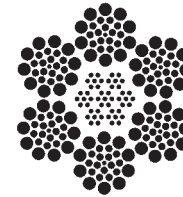
Wire Rope 6x19 Class



6x25 Filler Wire with Fiber Core



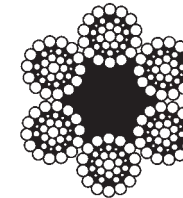
6x25 Filler Wire with IWRC



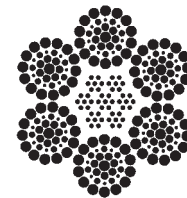
6x26 Warrington Seale with IWRC

Size Rope Dia.	Fiber Core (IPS)		IWRC (EIPS)	
	Approx. Weight per Foot in Pounds	Breaking Strength in Pounds	Approx. Weight per Foot in Pounds	Breaking Strength in Pounds
1/4"	.105	4,940	.116	6,120
5/16"	.164	7,660	.18	9,480
3/8"	.236	10,980	.26	13,600
7/16"	.32	14,880	.35	18,360
1/2"	.42	19,260	.46	24,000
9/16"	.53	24,300	.59	30,200
5/8"	.66	30,000	.72	37,000
3/4"	.95	42,800	1.04	53,000
7/8"	1.29	48,000	1.42	71,600
1"	1.68	75,200	1.85	93,000
1.1/8"	2.13	94,600	2.34	117,000
1.1/4"	2.63	116,200	2.89	143,800
1.3/8"	3.18	139,800	3.50	172,800
1.1/2"	3.78	165,600	4.16	206,000
1.5/8"	4.44	192,600	4.88	238,000
1.3/4"	5.15	224,000	5.67	276,000
2"	6.72	288,000	7.39	314,000
2.1/4"	8.51	360,000	9.36	444,000
2.1/2"	10.50	440,000	11.6	544,000
2.3/4"	12.70	526,000	14.0	650,000
3"	15.10	616,000	16.60	765,000

Wire Rope 6x37 Class



6x36 Warrington Seale with Fiber Core



6x36 Warrington Seale with IWRC

Sizes above 1-1/2 are typically available on a special order basis.

All materials produced according to federal specifications RR-W-410D & RR-W-410E, preformed, right regular lay.

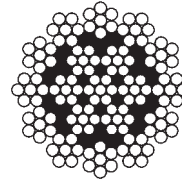
Read important warnings and information on the inside cover of this catalog titled Cautions.

Size Rope Dia.	19x7 Non-rotating Brt	
	Approx. Weight per Foot in Pounds	Breaking Strength in Pounds
1/4"	.133	5,540
5/16"	.177	8,600
3/8"	.25	12,300
7/16"	.35	16,660
1/2"	.45	21,600
9/16"	.58	27,200
5/8"	.71	33,600
3/4"	1.02	48,000
7/8"	1.39	65,000
1"	1.82	84,400
1.1/8"	2.30	106,200

According to federal specification RR-410D & RR-W-410E. WSC, bright, medium lube preformed EIPS.

These wire ropes are specially designed for use when rotation must be kept to a minimum. Strict adherence to breaking-in procedures and proper handling during use are extremely important with these ropes.

Rotation Resistant Wire Rope



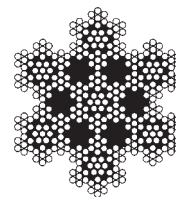
19x7 Non-rotating Wire Strand Core

GLV & SS also available

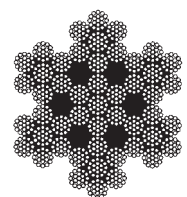
Size Rope Dia.	Cable-Laid Wire Rope		
	Construction	Approx. Weight per Foot in Pounds	Breaking Strength in Tons
3/8"	7x7x7	.21	5.7
1/2"	7x7x7	.37	9.75
5/8"	7x7x7	.58	14.6
3/4"	7x7x19	.88	21.4
7/8"	7x7x19	1.19	28.4
1"	7x7x19	1.56	36.2
1.1/8"	7x7x19	1.94	44.7
1.1/4"	7x7x19	2.39	53.7

To be used for mechanical swaged slings only.

Galvanized Cable-Laid



7x7x7



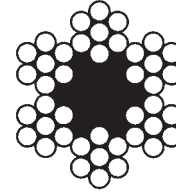
7x7x19

*"THE BRAND FISHERMEN ASK
FOR BY NAME"*

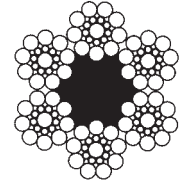


Size Rope Dia.	6x7 Poly Core Galvanized		6x19 Poly. Core Galvanized	
	Approx. Weight per Foot	Breaking Strength in Pounds	Approx. Weight per Foot	Breaking Strength in Pounds
1/4"	.094	4,760	.105	4,940
5/16"	.15	7,380	.164	7,660
3/8"	.21	10,540	.236	10,980
7/16v	.29	14,280	.320	14,880
1/2v	.38	18,540	.420	19,260
9/16"	.48	23,400	.530	24,300
5/8"	.59	28,600	.660	30,000
11/16"	--	--	.810	36,300
3/4"	.84	40,800	.950	42,800
13/16"	--	--	1.110	50,010
7/8"	1.15	53,800	1.290	58,000
1"	1.50	69,600	1.680	75,200
1.1/8"	1.90	87,400	2.130	94,600

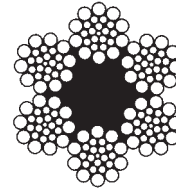
Trawlmaster Wire Rope



6x7 PPC Galv.



6x19 (S) PPC Galv.



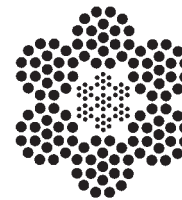
6x26 (WS) PPC Galv.

Available in A1 or C LUBE

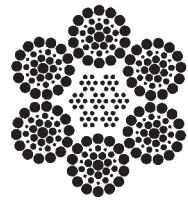
Stainless Steel Wire Rope

Size Rope Dia.	6x19 Stainless Steel Wire Rope - Type 304		6x37 Stainless Steel Wire Rope - Type 304	
	Approx. Weight per 1000 Feet in Pounds	Breaking Strength in Pounds	Approx. Weight per 1000 Feet in Pounds	Breaking Strength in Pounds
7/16"	.35	16,300	.35	16,300
1/2"	.46	22,800	.46	22,800
9/16"	.59	28,500	.59	28,500
5/8"	.72	35,000	.72	35,000
3/4"	1.04	49,600	1.04	49,600
7/8"	1.42	66,500	1.42	66,500
1"	1.85	85,400	1.85	85,400
1.1/8"	--	106,400	2.34	106,400
1.1/4"	--	129,400	2.89	129,400
1.3/8"	--	153,600	3.50	153,600

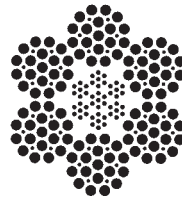
Wire Rope/Stainless Steel Type 304



6x19 IWRC



6x36 Warrington Seale with IWRC



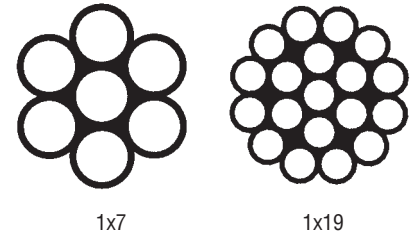
6x25 Filler Wire with IWRC

According to Federal Specifications RR-W-410D & RR-W-410E. Meeting dimensional and strength requirements of MIL-W-87161.

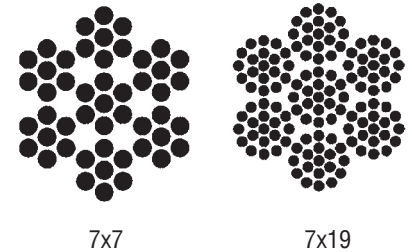
Read important warnings and information on the inside cover of this catalog titled Cautions.

Size Rope Dia.	1x7 Galvanized Cable		1x19 Galvanized Cable	
	Approx. Weight per 1000 Feet in Pounds	Breaking Strength in Pounds*	Approx. Weight per 1000 Feet in Pounds	Breaking Strength in Pounds*
1/64"	.06	40	--	--
1/23"	.25	185	--	--
3/64"	.55	375	--	--
1/16"	.85	500	.85	500
5/64"	14.0	800	14.0	--
3/32"	20.0	1,200	20.0	1,200
7/64"	27.0	1,600	27.0	--
1/8"	35.0	2,100	35.0	2,100
5/32"	--	--	55.0	3,300
3/16"	--	--	77.0	4,700
1/4"	--	--	135.0	8,200
5/16"	--	--	210.0	12,500
3/8"	--	--	300.0	18,000

Galvanized Cable



Size Rope Dia.	7x7 Galvanized Cable		7x19 Galvanized Cable	
	Approx. Weight per 1000 Feet in Pounds	Breaking Strength in Pounds*	Approx. Weight per 1000 Feet in Pounds	Breaking Strength in Pounds*
1/16" **	7.5	480	--	--
5/64" **	11.0	650	--	--
3/32" **	16.0	920	17.4	1,000
1/8"	28.5	1,700	29.0	2,000
5/32"	43.0	2,600	45.0	2,800
3/16"	62.0	3,700	65.0	4,200
7/32" **	86.0	4,800	86.0	5,600
1/4" **	106.0	6,100	110.0	7,000
5/16" **	167.0	9,200	173.0	9,800
3/8" **	236.0	13,300	243.0	14,400

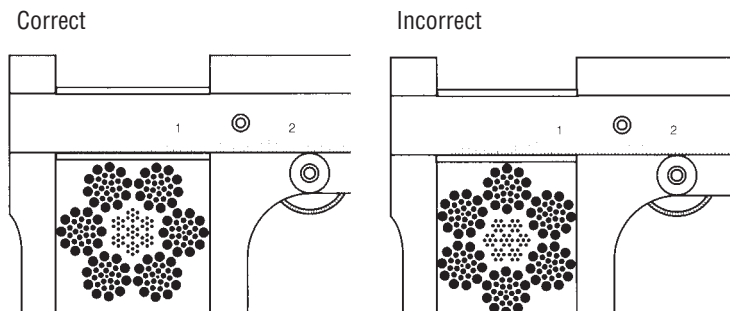


* Listed for comparison only. Actual operating loads may vary, but should never exceed recommended design factor or 1/7 of catalog breaking strength.
 ** Listed for comparison only. Actual Factors vary between 6:1 and 3:1 depending on application.

Read important warnings and information on the inside cover of this catalog titled Cautions.

Diameter of Wire Rope

The diameter of wire rope is the diameter of the circle which encloses all the wires. When measuring wire rope it is important to take the greatest distance of the outer limits of the "crown" of two opposite strands. A measurement across the valleys will result in incorrect lower readings.



Size Rope Dia.	7x7 Stainless Steel Cable - Type 304		7x19 Stainless Cable - Type 304	
	Approx. Weight per 1000 Feet in Pounds	Breaking Strength in Pounds*	Approx. Weight per 1000 Feet in Pounds	Breaking Strength in Pounds*
1/16" **	7.5	480	7.5	500
3/32" **	16.0	920	17.0	920
1/8" **	28.0	1,760	29.0	1,760
5/32" **	43.0	2,400	45.0	2,400
3/16" **	62.0	3,700	65.0	3,700
7/32" **	86.0	--	86.0	5,000
1/4" **	106.0	--	110.0	6,400
5/16" **	173.0	--	173.0	9,000
3/8" **	243.0	--	243.0	12,000

Size Rope Dia.	7x7 Stainless Steel Cable - Type 316		7x19 Stainless Cable - Type 316	
	Approx. Weight per 1000 Feet in Pounds	Breaking Strength in Pounds*	Approx. Weight per 1000 Feet in Pounds	Breaking Strength in Pounds*
1/16"	7.5	360	--	--
3/32"	16.5	700	--	--
1/8"	28.5	1360	29.0	1,670
3/16"	86.0	--	65.0	3,565
1/4"	106.0	--	110.0	5,875
5/16"	173.0	--	173.0	8,825
3/8"	243.0	--	243.0	11,760

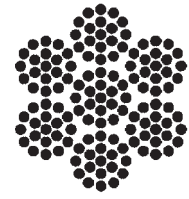
Size Rope Dia.	1x19 Stainless Steel Strand		
	Approx. Weight per 1000 Feet in Pounds	Breaking Strength in Pounds**	
		Type 304	Type 316
1/16"	8.5	500	425
3/32"	20.0	1,200	1,020
1/8"	35.0	2,100	1,780
5/32"	55.0	3,300	2,800
3/16"	77.0	4,700	4,000
7/32"	102.0	6,300	5,350
1/4"	135.0	8,200	6,900
5/16"	210.0	12,500	10,600
3/8"	300.0	17,500	14,800

Stainless Steel Cable

Type 304



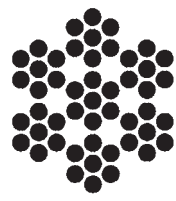
7x7



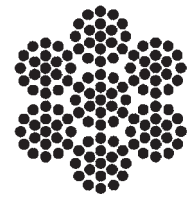
7x19

Stainless Steel Cable

Type 316

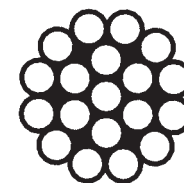


7x7



7x19

Stainless Steel Cable



1x19

* Listed for comparison only. Actual operating loads may vary, but should never exceed recommended design factor or 20% of catalog breaking strength.

** According to Federal Specifications RR-W-410D & RR-W-410E. Meeting dimensional and strength requirements of MIL-W-83420D.

Read important warnings and information on the inside cover of this catalog titled Cautions.

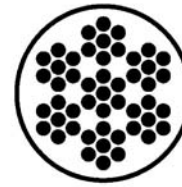
Size Rope Dia.	Vinyl Coated Galvanized Cable			
	Coated to	Approx. Weight per 1000 Foot in Pounds	Breaking Strength in Pounds*	Construction
1/16" **	3/32	9.3	480	7x7
1/16" **	1/8	11.8	480	7x7
3/32" **	1/8	18.5	920	7x7
3/32" **	3/16	25.8	920	7x7
1/8" **	3/16	35.2	1,700	7x7
3/32" **	1/8	19.9	1,000	7x19
1/8" **	3/16	35.2	2,000	7x19
3/16" **	1/4	77.5	4,200	7x19
1/4" **	5/16	123.0	7,000	7x19
5/16" **	3/8	197.0	9,800	7x19
3/8" **	7/16	270.0	14,400	7x19

Size Rope Dia.	7x7 Life-Line		
	Coated to	Approx. Weight per 1000 Foot in Pounds	Breaking Strength in Pounds*
1/16"	1/8"	13.0	480
3/32"	1/8"	20.0	920
1/8"	3/16"	39.0	1,700
1/8"	7/32"	39.0	1,700
1/8"	1/4"	51.0	1,700
3/16"	1/4"	80.0	3,700
3/16"	5/16"	91.0	3,700
3/16"	3/8"	112.0	3,700
1/4"	3/8"	142.0	6,100

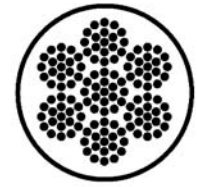
Size Rope Dia.	Vinyl Coated Stainless Cable Type 304			
	Coated to	Approx. Weight per 1000 Foot in Pounds	Breaking Strength in Pounds	Construction
1/8" **	3/16	36.2	1,760	7x19
3/16" **	1/4	77.5	3,700	7x19
1/4" **	5/16	123.0	6,400	7x19
5/16" **	3/8	197.0	9,000	7x19
3/8" **	7/16	270.0	12,000	7x19

Vinyl Coated Cable

Galvanized



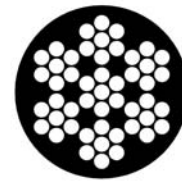
7x7



7x19

Life-line Cable/White Jacketed

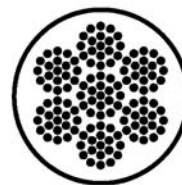
Stainless Steel Type 304



7x7

Vinyl Coated Cable

Stainless Steel



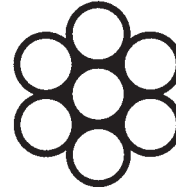
7x19

* Listed for comparison only. Actual operating loads may vary, but should never exceed recommended design factor or 1/7 of catalog breaking strength.
 ** Listed for comparison only. Actual Factors vary between 6:1 and 3:1 depending on application.

Size Rope Dia.	1x7 Galvanized Steel Strand	
	Approx. Weight per 1000 Feet in Pounds	Breaking Strength in Pounds**
3/16"	73	3,990
1/4"	121	6,650
5/16"	205	11,200
3/8"	273	15,400
1/2"	517	26,900

According to ASTM A 475, class "A" coating, left lay regular lay, extra high strength

Galvanized Steel Strand



1x7

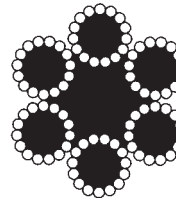
Deck Lashing

Size Rope Dia.	6x15+7 Fiber Core Lashing Wire Rope	
	Breaking Strength in Pounds*	Approx. Weight per Foot in Pounds
1/2"	12,500	.32
5/8"	19,100	.45
3/4"	27,600	.61

* Listed for comparison only. Actual operating loads may vary, but should never exceed recommended design factor or 1/7 of catalog breaking strength.

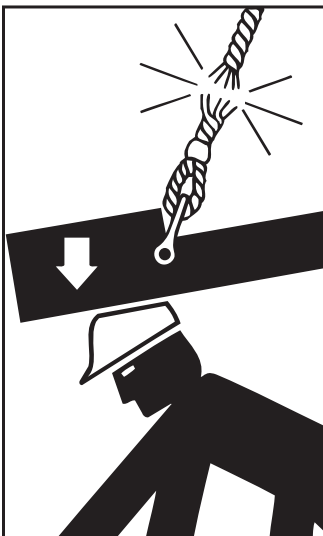
** Listed for comparison only. Actual Factors vary between 6:1 and 3:1 depending on application.

Fiber Core Lashing Wire Rope



6x15+7

Read important warnings and information on the inside cover of this catalog titled Cautions.



! 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 rope 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.***

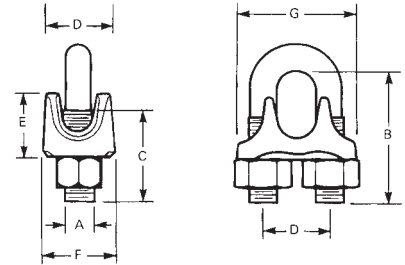
* For additional information or the **BULLETIN**, ask your employer or wire rope supplier.

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Size Rope Dia.	Min. Clips Required	Amt. Wire Rope to Turn Back	Torque in Pounds Foot	Approx. Weight in Pounds	Malleable Wire Rope Clips						
					A	B	C	D	E	F	G
1/16"	3	4"	2	.03	.15	.65	.45	.38	.38	.45	.69
1/8"	3	4.3/4"	3	.04	.18	.81	.50	.50	.50	.56	.94
3/16"	3	5.1/2"	4.5	.063	.25	.94	.56	.56	.56	.63	1.06
1/4"	3	7"	15	.13	.31	1.19	.75	.75	.69	.75	1.31
5/16"	3	7.3/4"	15	.15	.31	1.31	.84	.75	.75	.75	1.44
3/8"	3	9.1/2"	30	.21	.38	1.63	1.00	.88	.84	.88	1.63
7/16"	4	10.1/4"	40	.37	.44	2.00	1.19	1.06	1.00	1.06	1.88
1/2"	4	15.1/4"	45	.37	.44	2.00	1.19	1.06	1.00	1.06	1.88
9/16"	4	16"	50	.59	.50	2.31	1.38	1.25	1.25	1.28	2.09
5/8"	4	16"	75	.59	.50	2.31	1.38	1.25	1.25	1.28	2.09
3/4"	5	22.1/4"	75	.84	.56	2.56	1.56	1.31	1.44	1.56	2.38
7/8"	5	23.1/2"	130	1.25	.63	3.06	1.81	1.63	1.75	1.81	2.88
1"	6	31"	130	1.66	.63	3.44	2.00	1.88	2.06	2.00	3.00
1.1/8"	7	39"	200	2.43	.75	4.00	2.75	2.00	2.19	2.06	3.38

Malleable Wire Rope Clips

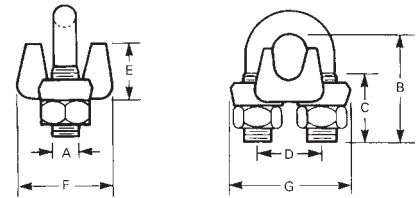
Galvanized



Size Rope Dia.	Min. Clips Required	Amt. Wire Rope to Turn Back	Torque in Pounds Foot	Approx. Weight in Pounds	Drop Forged Wire Rope Clips						
					A	B	C	D	E	F	G
1/8**	2	3.1/4"	4.5	.05	.19	.75	.44	.44	.38	.81	.94
3/16"	2	3.3/4"	7.5	.10	.25	.94	.56	.56	.50	.94	1.19
1/4"	2	4.3/4"	15	.18	.31	1.06	.56	.75	.63	1.19	1.50
5/16"	2	5.1/4"	30	.31	.38	1.44	.75	.75	.75	1.31	1.69
3/8"	2	6.1/2"	45	.46	.44	1.50	.75	.88	.88	1.56	1.94
7/16"	3	7"	65	.73	.50	1.88	1.00	1.06	1.00	1.81	2.31
1/2"	3	11.1/2"	65	.73	.50	1.88	1.00	1.19	1.06	1.81	2.31
9/16"	3	12"	95	.96	.56	2.38	1.25	1.19	1.13	2.06	2.50
5/8"	3	12"	95	1.00	.56	2.38	1.25	1.31	1.25	2.06	2.50
3/4"	4	18"	130	1.50	.63	2.75	1.38	1.31	1.38	2.31	2.75
7/8"	4	19"	225	2.44	.75	3.19	1.44	1.50	1.69	2.63	3.31
1"	5	26"	225	2.7	.75	3.63	1.75	1.88	1.75	2.63	3.47
1.1/8"	6	34"	225	3.1	.75	4.00	2.00	2.00	1.88	2.81	3.56
1.1/4"	7	44"	360	4.6	.88	4.38	2.25	2.31	2.06	3.25	4.06
1.3/8"	7	44"	360	5.2	.88	4.63	2.31	2.38	2.25	3.44	4.25
1.1/2"	8	54"	360	5.9	.88	4.94	2.38	2.63	2.50	3.50	4.38
1.3/4"	8	61"	590	9.8	1.13	5.88	2.75	3.06	2.88	3.75	5.25
2"	8	71"	750	13.75	1.25	6.50	3.00	3.31	3.38	4.44	5.81
2.1/4"	8	73"	750	15.7	1.25	7.13	3.31	3.88	3.81	4.50	6.31
2.1/2"	9	84"	750	17.9	1.25	7.75	3.38	4.13	4.25	4.50	6.44
2.3/4"	10	100"	750	22.0	1.25	8.31	3.50	4.38	5.00	5.00	6.75
3"	10	106"	1,200	32.0	1.50	9.19	3.88	4.75	5.25	5.31	7.56

Drop Forged Wire Rope Clips

Hot Dipped Galvanized

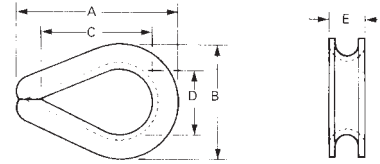


Read important warnings and information on the inside cover of this catalog titled Cautions.

Size	Approx. Weight Each in Pounds	Heavy Duty Wire Rope Thimble / Stainless Steel Type 304				
		A	B	C	D	E
1/4"	.08	2.19	1.50	1.63	.88	.41
5/16"	.10	2.50	1.88	1.88	1.13	.50
3/8"	.25	2.88	2.09	2.09	1.13	.66
1/2"	.45	3.63	2.63	2.75	1.50	.88
5/8"	.68	4.25	3.09	3.25	1.75	1.00
3/4"	1.20	5.00	3.50	3.75	2.00	1.25
7/8"	1.85	5.66	4.19	4.31	2.25	1.50
1"	2.20	6.13	4.63	5.00	2.50	1.56
1.1/8"-1.1/4"	3.80	7.13	5.33	5.38	2.88	1.88
1.1/4"-1.3/8"	8.60	8.38	6.67	6.50	3.50	2.25

Heavy Duty Wire Rope Thimble

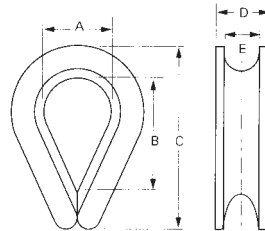
Stainless Steel Type 304 & Type 316



Size	Approx. Wt. / Ctn. 100 Pcs. Kilograms	Standard Wire Rope Thimble / Stainless Steel Type 304				
		A	B	C	D	E
3/32"	.4	7.0	12	21	5.0	3
1/8"	.5	9.0	14	23	6.0	4
5/32"	.6	11.0	16	27	7.0	5
3/16"	.8	14.5	21	21	8.0	6
1/4"	1.0	16.0	26	39	9.5	7
7/32"	1.2	18.5	29	42	10.0	8
5/16"	2.2	21.0	35	50	12.0	9
9/32"	3.0	26.0	42	59	14.0	11
1/2"	4.8	31.0	48	70	17.5	14
9/16"	6.2	34.0	55	76	20.0	16
5/8"	8.2	39.0	63	85	21.0	17
1/16"	12.0	41.0	68	93	23.0	19
3/8"	15.5	45.0	73	103	26.0	22
7/8"	17.2	50.	82	112	32.0	24
1"	21.2	54.0	92	125	34.0	26

Thimbles/Standard

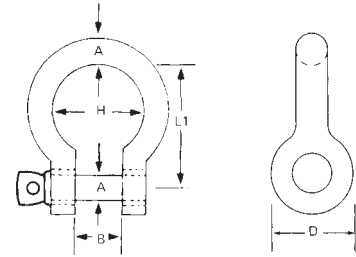
Stainless Steel Type 304 Forged



Size (A) (inches)	Anchor Shackle / Stainless Steel 316, Screw pin						
	Breaking Load	Weight		B (mm)	H (mm)	D (mm)	L1 (mm)
		Body (kgs)	Pin (kgs)				
5/32"	750	0.009	0.003	8	14	8	16
3/16"	1,300	0.014	0.004	10	17	10	20
1/4"	1,800	0.022	0.006	12	21	12	24
5/16"	3,500	0.048	0.016	16	28	16	32
13/32"	5,400	0.120	0.030	20	34	20	40
15/32"	7,200	0.168	0.055	24	42	24	48
1/2"	11,200	0.228	0.070	26	45	26	52
9/16"	12,000	0.305	0.105	28	50	28	56
5/8"	13,500	0.420	0.130	32	56	32	64
3/4"	18,200	0.756	0.210	38	66	38	76
7/8"	21,000	1.125	0.330	44	77	44	88
1"	24,000	1.620	0.490	50	87	50	100

Shackles

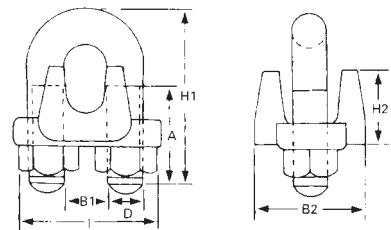
Stainless Steel Type 316 Forged



Size	Approx. Weight Each in Pounds	Wire Rope Clips / Stainless Steel Type 316						
		A (mm)	B1 (mm)	B2 (mm)	B2 (mm)	D (mm)	H2 (mm)	1 (mm)
2	.01	10	4	14	M3	18	11	14
3	.017	12	5	16	M4	24	12	17
4	.02	13	6	18	M4	24	14	19
5	.035	15	7	20	M6	33	16	24
6	.04	15	8	22	M6	33	18	28
8	.08	20	10	28	M8	40	21	34
10	.14	28	12	35	M10	50	24	45
12	.22	35	14	39	M12	60	28	51
14	.27	40	16	45	M12	65	33	53
16	.38	45	18	48	M14	75	38	60
19	.44	50	20	53	M14	80	40	62
22	.80	60	26	62	M18	100	47	78

Wire Rope Clips

Stainless Steel Type 316



316 - Wire Rope Cutters For 3/16" Maximum Diameter Cable

Note: not for use on heat treated spring wire or music wire.

Tool No.	Length	Wire Rope	Piano Wire	Steel Wire	ACSR Cable	Weight
316 CC	8"	3/16"	-	-	-	9 oz.

HWC 6 - Wire Rope Cutters (Felco Type) Heavy Duty

Designed for cutting of all soft and hard steel cable or wire rope up to capacity shown

Tool No.	Length	Wire Rope	Piano Wire	Steel Wire	ACSR Cable	Weight
HWC 6	190 mm	6 mm	2.5 mm	4 mm	-	250

HWC 9, - HW 12, HWC 16 - Wire Rope Cutters (Felco Type) Heavy Duty

Designed for cutting of all soft and hard steel cable or wire rope up to capacity shown

Tool No.	Length	Wire Rope	Piano Wire	Steel Wire	ACSR Cable	Weight
HWC 9	335 mm	9 mm	4.0 mm	6 mm	25	710H
HWC 12	520 mm	12 mm	4.5 mm	7 mm	58	1,500
HWC 16	650	15 mm	5.0 mm	9 mm	120	2,500

RC 450 - Wire Rope Cutters (Felco Type) Heavy Duty

Tool No.	Length	Wire Rope	Piano Wire	Steel Wire	ACSR Cable	Weight
RC 450	18"	3/8"	-	-	3/8"	3 lbs

HSC 350 - Hand Held 5 Cavity Tool with Cutter

Designed for Swaging of all cable or wire rope fittings from 1/16" - 1/8"

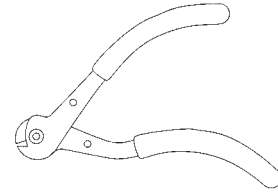
HSC 600 - Hand Held 5 Cavity Tool with Cutter

Designed for Swaging of all cable or wire rope fittings from 1/16" - 3/16"

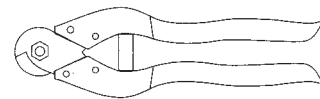
HSC 600B - Bench Type 5 Cavity Tool with Cutter

Designed for Swaging of all cable or wire rope fittings from 1/16" - 3/16"
Available in 1 cavity sizes 1/16" - 5/16"

316 Cable Cutter



HWC 6 - Cable Cutters



HWC 9 - HWC 12 - HWC 16 Cable Cutters



RC 450 - Cable Cutters



Swaging Tools

HSC 350 - Cable Swager

HSC 600 - Cable Swager



HSC 600B - Cable Swager Bench Type

