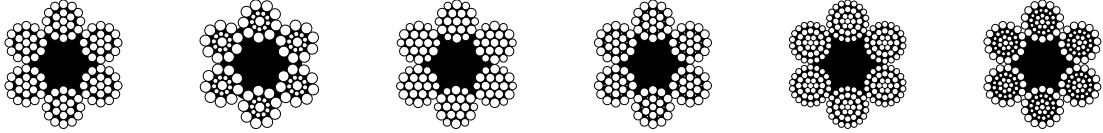


WIRE ROPE

WIRE ROPE WITH FIBER CORE



Specification: RR-W-410D

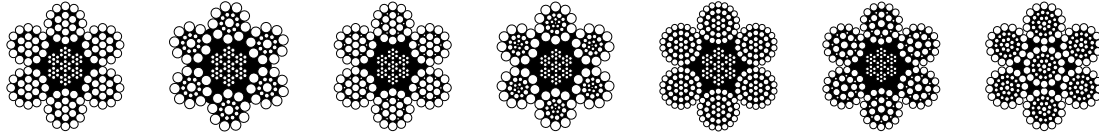
6x19, 6xS(19), 6xFi(25), 6xWS(26) FC

6x37, 6xSes(37), 6xFi(29), 6xWS(31), 6xWS(36) FC

Rope Diameter		Nominal Breaking Strength		Approx. Weight
Nominal (Min)		Uncoated	Galvanized	
Inches	mm	lbs	lbs	lbs/1000ft
1/4	6.35	5480	4940	105
5/16	7.94	8520	7660	164
3/8	9.53	12200	10980	236
7/16	11.11	16540	14880	320
1/2	12.70	21400	19260	420
9/16	14.29	27000	24300	530
5/8	15.88	33400	30000	660
3/4	19.05	47600	42800	950
7/8	22.23	64400	58000	1290
1	25.40	83600	75200	1680
1 1/8	28.58	105200	94600	2130
1 1/4	31.75	129200	116200	2630
1 3/8	34.93	155400	139800	3180

WIRE ROPE

WIRE ROPE WITH STEEL CORE



Specification: RR-W-410D

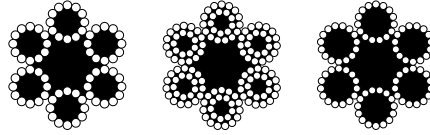
6x19, 6xS(19), 6xW(19), 6xFi(25), 6xWS(26) WSC or IWRC

6x37, 6xSes(37), 6xFi(29), 6xWS(31), 6xWS(36)WSC or IWRC

Rope Diameter		IPS		EIPS		Approx Weight
Nominal (Min)		Nominal Breaking Strength		Nominal Breaking Strength		
		Uncoated	Galvanized	Uncoated	Galvanized	
Inches	mm	lbs	lbs	lbs	lbs	lbs/1000ft
1/4	6.35	5880	5300	6800	6120	116
5/16	7.94	9160	8240	10540	9480	180
3/8	9.53	13120	11800	15100	13600	260
7/16	11.11	17780	16000	20400	18360	350
1/2	12.70	23000	20700	26600	24000	460
9/16	14.29	29000	26100	33600	30200	590
5/8	15.88	35800	32200	41200	37000	720
3/4	19.05	51200	46000	58800	53000	1040
7/8	22.23	69200	62200	79600	71600	1420
1	25.40	89800	80800	103400	93000	1850
1 1/8	28.58	113000	101800	130000	117000	2340
1 1/4	31.75	138000	125000	159800	143800	2890
1 3/8	34.93	167000	150400	192000	172800	3500

WIRE ROPE

WIRE ROPE 6X15 CONSTRUCTION

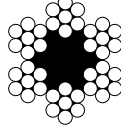


Specification: RR-W-410D

Rope Diameter		Approx. Weight	Nominal Breaking Strength	Acceptance Breaking Strength
Nominal				
Inches	mm	lbs/1000ft	lbs	lbs
6 x 12 + 7FC, Galvanized, Running Ropes (IPS)				
1/4	6.35	70	3020	2940
5/16	7.94	100	4680	4560
3/8	9.53	150	6720	6560
7/16	11.11	200	9100	8880
1/2	12.70	260	11820	11520
9/16	14.29	330	14900	14520
5/8	15.88	410	18320	17860
3/4	19.05	590	26200	25600
6 x 24 + 7FC, Galvanized, Mooring Lines (IPS)				
3/8	9.53	194	9540	9300
1/2	12.70	350	16800	16380
5/8	15.88	540	26000	25400
3/4	19.05	780	37200	36200
13/16	20.64	910	43600	42600
7/8	22.23	1060	50400	49200
1	25.40	1380	65600	64000
6 x 15 + 7FC, Bright Lashing Ropes (IPS)				
3/8	9.53	140	6400	-
1/2	12.70	250	11400	-
9/16	14.29	320	15100	-
5/8	15.88	390	18700	-
3/4	19.05	560	26900	-
7/8	22.23	760	36300	-

WIRE ROPE

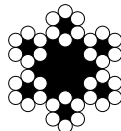
WIRE ROPE 6X7 CONSTRUCTION



Specification: RR-W-410D
6 x 7+FC (IPS)

Rope Diameter		Approx. Weight	Nominal Breaking Strength	
Nominal (Min)			Uncoated	Galvanized
Inches	mm	lbs/1000ft	lbs	lbs
1/4	6.35	94	5280	4760
5/16	7.94	150	8200	7380
3/8	9.53	210	11720	10540
7/16	11.11	290	15860	14280
1/2	12.70	380	20600	18540
9/16	14.29	480	26000	23400
5/8	15.88	590	31800	28600
3/4	19.05	840	45400	40800

WIRE ROPE 6X6 CONSTRUCTION

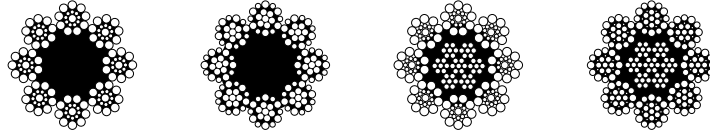


Specification: RR-W-410D
6 x 6+7FC Deck Lashing Ropes (IPS)

Rope Diameter		Approx. Weight	Nominal Breaking Strength	
Nominal (Min)			Uncoated	Galvanized
Inches	mm	lbs/1000ft	lbs	lbs
3/8	9.53	180	9960	8900
7/16	11.11	250	13480	12140
1/2	12.70	330	17520	15760
9/16	14.29	420	22000	19800
5/8	15.88	510	27000	24400
3/4	19.05	730	38600	34800

WIRE ROPE

WIRE ROPE 8X19 CONSTRUCTION



Specification: RR-W-410D

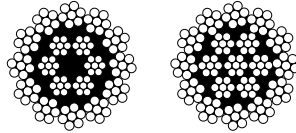
8 x 19 Class FC Rotation Resistant (IPS)

8 x 19 Class IWRC Rotation Resistant (IPS)

Nominal Diameter (Min)		Approx. Weight		Nominal Breaking Strength			
				Uncoated		Galvanized	
Inches	mm	FC lbs/1000ft	IWRC lbs/1000ft	FC lbs	IWRC lbs	FC lbs	IWRC lbs
1/4	6.35	98	120	4700	5160	4240	4640
5/16	7.94	150	180	7300	8020	6580	7220
3/8	9.53	220	260	10480	11520	9440	10360
7/16	11.11	300	360	14180	15600	12760	14040
1/2	12.70	390	470	18460	20200	16620	18180
9/16	14.29	500	600	23200	25600	20800	23000
5/8	15.88	610	730	28600	31400	25800	28200
3/4	19.05	880	1060	41000	45000	37000	40600
7/8	22.23	1200	1440	55400	61000	49800	55000
1	25.40	1570	1880	72000	79200	64800	71200
1 1/8	28.58	1990	2390	90600	99600	81600	89600
1 1/4	31.75	2450	2940	111400	122600	100200	110400
1 3/8	34.93	2970	3560	134200	147600	120800	132800

WIRE ROPE

WIRE ROPE 18 X 7 AND 19 X 7 CONSTRUCTION



Specification: RR-W-410D
18 x 7+FC and 19 x 7 Rotation Resistant (IPS)

Rope Diameter		Approx. Weight		Nominal Breaking Strength	
Nominal (Min)		FC	WSC	Uncoated	Galvanized
Inches	mm	lbs/1000ft	lbs/1000ft	lbs	lbs
3/8	9.53	240	250	11180	10060
7/16	11.11	330	350	15160	13640
1/2	12.70	430	450	19700	17740
9/16	14.29	550	580	24800	22400
5/8	15.88	680	710	30600	27600
3/4	19.05	970	1020	43600	39200
7/8	22.23	1320	1390	59000	53100
1	25.40	1730	1820	76600	69000

18 x 7+FC and 19 x 7 Rotation Resistant (EIPS)

Rope Diameter		Approx. Weight		Nominal Breaking Strength	
Nominal (Min)		FC	WSC	Uncoated	Galvanized
Inches	mm	lbs/1000ft	lbs/1000ft	lbs	lbs
3/8	9.53	240	250	12300	11080
7/16	11.11	330	350	16660	15000
1/2	12.70	430	450	21600	19440
9/16	14.29	550	580	27200	24400
5/8	15.88	680	710	33600	30200
3/4	19.05	970	1020	48000	43200
7/8	22.23	1320	1390	65000	58500
1	25.40	1730	1820	84400	76000