



DY-PAC® CRANE ROPE



SURELIFT™

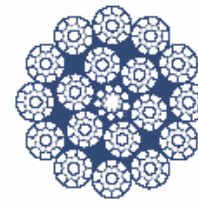
HIGH PERFORMANCE CRANE ROPES

Diameter (in.)	Rope Construction	Approx. Weight - lbs./ft.	Nominal Breaking Load (tons)
3/8"	18x7 RRL Dy-Pac	0.28	8.1
7/16"	18x7 RRL Dy-Pac	0.38	11.1
1/2"	18x7 RRL Dy-Pac	0.50	14.6
9/16"	18x7 RRL Dy-Pac	0.63	18.6
5/8"	18x19 RRL Dy-Pac	0.79	23.1
3/4"	18x19 RRL Dy-Pac	1.13	32.8
7/8"	18x19 RRL Dy-Pac	1.56	45.4
1"	18x19 RRL Dy-Pac	2.02	59
1-1/8"	18x19 RRL Dy-Pac	2.56	74.7
1-1/4"	18x19 RRL Dy-Pac	3.18	92.9

Note: Rotation resistant ropes can be used with a minimum working load limit of 5:1, in accordance with ASME B30.5, but perform best when used with higher working load factors. Breaking load values are subject to a minus tolerance of 2.5%.



Ropes that Outperform.



Certified API - 9A&Q1



18 X 7 NON-ROTATIONAL CRANE ROPE



SURELIFT™

HIGH PERFORMANCE CRANE ROPES

Diameter (in.)	Rope Construction	Approx. Weight - lbs./ft.	Nominal Breaking Load (tons)
3/8"	18x7 RRL EIPS SC	0.25	5.7
7/16"	18x7 RRL EIPS SC	0.35	7.8
1/2"	18x7 RRL EIPS SC	0.45	10.8
9/16"	18x7 RRL EIPS SC	0.58	13.6
5/8"	18x7 RRL EIPS SC	0.71	16.8
3/4"	18x7 RRL EIPS SC	1.02	24
7/8"	18x7 RRL EIPS SC	1.39	32.5
1"	18x7 RRL EIPS SC	1.82	42.2
1-1/8"	18x7 RRL EIPS SC	2.30	53.1
1-1/4"	18x7 RRL EIPS SC	2.84	65.1
1-3/8"	18x7 RRL EIPS SC	3.43	78.4
1-1/2"	18x7 RRL EIPS SC	4.08	92.8

Note: Rotation resistant ropes can be used with a minimum working load limit of 5:1, in accordance with ASME B30.5, but perform best when used with higher working load factors. Breaking load values are subject to a minus tolerance of 2.5%.



Ropes that Outperform.



Certified API - 9A&Q1

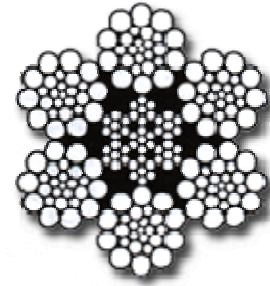




6 x 26 (WS) WIRE ROPE

IWRC EIPS RRL BRIGHT		
Diameter	Approx. Wt. Per Foot	Breaking Strength in Tons
3/8"	0.26	7.55
7/16"	0.35	10.2
1/2"	0.46	13.3
9/16"	0.59	16.8
5/8"	0.72	20.6
3/4"	1.04	29.4
7/8"	1.42	39.8
1"	1.85	51.7
1 1/8"	2.34	65
1 1/4"	2.89	79.9
1 1/2"	4.16	114
1 5/8"	4.88	132.0
1 3/4"	5.67	153.0
2"	7.39	198.0
2 1/4"	9.36	247.0
2 1/2"	11.60	302.0

IWRC EIPS RRL DRAWN GALVANIZED		
Diameter	Approx. Wt. Per Foot	Breaking Strength in Tons
3/8"	0.26	7.55
7/16"	0.35	10.2
1/2"	0.46	13.3
9/16"	0.59	16.8
5/8"	0.72	20.6
3/4"	1.04	29.4
7/8"	1.42	39.8
1"	1.85	51.7
1 1/8"	2.34	65
1 1/4"	2.89	79.9
1 1/2"	4.16	114
1 5/8"	4.88	132.0
1 3/4"	5.67	153.0
2"	7.39	198.0
2 1/4"	9.36	247.0
2 1/2"	11.60	302.0



6x26 Warrington Seale

Characteristics of this rope are:
Good balance of abrasion and fatigue resistance.

Applications:
Boom hoists, logging and tubing lines, wire rope slings.

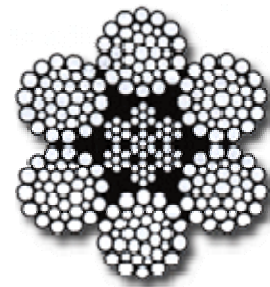
ALSO AVAILABLE IN FIBER CORE



6 x 36 (WS) WIRE ROPE

IWRC EIPS RRL BRIGHT		
Diameter	Approx. Wt. Per Foot	Breaking Strength in Tons
3/8"	0.26	7.55
7/16"	0.35	10.2
1/2"	0.46	13.3
9/16"	0.59	16.8
5/8"	0.72	20.6
3/4"	1.04	29.4
7/8"	1.42	39.8
1"	1.85	51.7
1 1/8"	2.34	65
1 1/4"	2.89	79.9
1 1/2"	4.16	114
1 5/8"	4.88	132.0
1 3/4"	5.67	153.0
2"	7.39	198.0
2 1/4"	9.36	247.0
2 1/2"	11.60	302.0
2 3/4"	14.00	361.0
3"	16.60	425.1
3 1/2"	22.7	564

IWRC EIPS RRL DRAWN GALVANIZED		
Diameter	Approx. Wt. Per Foot	Breaking Strength in Tons
3/8"	0.26	7.55
7/16"	0.35	10.2
1/2"	0.46	13.3
9/16"	0.59	16.8
5/8"	0.72	20.6
3/4"	1.04	29.4
7/8"	1.42	39.8
1"	1.85	51.7
1 1/8"	2.34	65
1 1/4"	2.89	79.9
1 1/2"	4.16	114
1 5/8"	4.88	132.0
1 3/4"	5.67	153.0
2"	7.39	198.0
2 1/4"	9.36	247.0
2 1/2"	11.60	302.0
2 3/4"	14.00	361.0
3"	16.60	425.1
3 1/2"	22.7	564



6x36 Warrington Seale

Characteristics of this rope are:
More fatigue resistance; but less abrasion resistance than 6x26 rope.

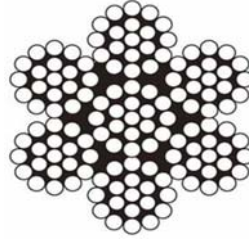
Applications:
Overhead crane and mobile crane hoist ropes; winch lines; large diameter towing lines.

ALSO AVAILABLE IN FIBER CORE



7 x 19 GALVANIZED CABLE

Diameter	Approx. Wt. Per Foot (lbs.)	Breaking Strength in lbs.
3/32"	0.017	1000
1/8"	0.029	2000
5/32"	0.045	2800
3/16"	0.065	4200
1/4"	0.11	7000
5/16"	0.173	9800
3/8"	0.243	14400



Meets federal specification RR-W-410D.



Warning: Not for aircraft use.

7 x 19 VINYL COATED GALVANIZED CABLE

Diameter	Approx. Wt. Per Foot (lbs.)	Breaking Strength in lbs.
1/8" cable vinyl coated to 3/16"	0.036	2000
3/16" cable vinyl coated to 1/4"	0.079	4200
1/4" cable vinyl coated to 5/16"	0.123	7000
5/16" cable vinyl coated to 3/8"	0.197	9800
3/8" cable vinyl coated to 7/16"	0.270	14400



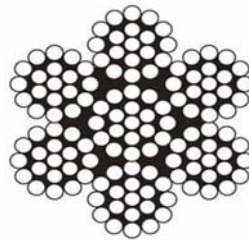
Meets federal specification RR-W-410D.



Warning: Not for aircraft use.

7 x 19 STAINLESS STEEL CABLE

Diameter	Approx. Wt. Per Foot	Breaking Strength in lbs.
3/32"	0.017	920
1/8"	0.029	1760
5/32"	0.045	2400
3/16"	0.650	3700
1/4"	0.110	6400
5/16"	0.173	9000
3/8"	0.243	12000



Type 304 ss in stock. Type 316 ss available on request.

Meets federal specification RR-W-410D.



Warning: Not for aircraft use.

7 x 19 VINYL COATED STAINLESS CABLE

Diameter	Approx. Wt. Per Foot	Breaking Strength in lbs.
1/8" cable vinyl coated to 3/16"	0.036	1760
3/16" cable vinyl coated to 1/4"	0.079	3700
1/4" cable vinyl coated to 5/16"	0.129	6400
5/16" cable vinyl coated to 3/8"	0.185	9000



Type 304 ss in stock. Type 316 ss available on request.

Meets federal specification RR-W-410D.



Warning: Not for aircraft use.