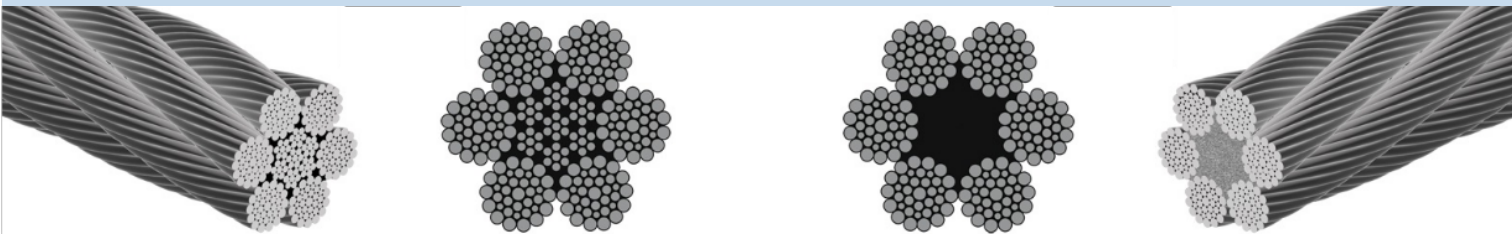


## Tablas de resistencia a la ruptura de los cables de acero



TIPO CASCABEL		
Alma de Acero		
Peso kg/m	Resistencia Ruptura en toneladas	
	IPS	EIPS
0.17	2.67	3.08
0.27	4.16	4.78
0.39	5.95	6.85
0.52	8.07	9.25
0.68	10.40	12.10
0.88	13.20	15.20
1.07	16.20	18.70
1.55	23.20	26.70
2.11	31.40	36.10
2.75	40.70	46.90
3.48	51.30	59.00
4.30	63.00	72.50
5.21	75.70	87.10
6.19	89.70	103.00
7.26	104.00	120.00
8.44	121.00	139.00
9.67	138.00	158.00
11.00	156.00	180.00
12.40	174.00	200.00
13.90	195.00	224.00
15.50	217.00	249.00
17.30	238.00	274.00
19.00	261.00	299.00
20.80	285.00	333.00
22.80	309.00	361.00
24.70	336.00	389.00
26.80	362.00	417.00
29.00	389.00	447.00
31.30	416.00	487.00
33.80	445.00	519.00
38.70	505.00	585.00
44.05	569.00	665.00

SERIE 6 X 36	
Diámetro	
mm	plg
6.4	1/4"
8.0	5/16"
9.5	3/8"
11.1	7/16"
13.0	1/2"
14.5	9/16"
16.0	5/8"
19.0	3/4"
22.0	7/8"
26.0	1"
29.0	1-1/8"
32.0	1-1/4"
35.0	1-3/8"
38.0	1-1/2"
42.0	1-5/8"
45.0	1-3/4"
48.0	1-7/8"
52.0	2"
54.0	2-1/8"
57.0	2-1/4"
60.0	2-3/8"
64.0	2-1/2"
67.0	2-5/8"
70.0	2-3/4"
74.0	2-7/8"
77.0	3"
80.0	3-1/8"
83.0	3-1/4"
86.0	3-3/8"
90.0	3-1/2"
95.0	3-3/4"
103.0	4"

TIPO SUPERFLEX	
Alma de Fibra	
Peso kg/m	Resistencia Ruptura en toneladas
	IPS
0.16	2.49
0.24	3.86
0.35	5.53
0.48	7.50
0.63	9.70
0.79	12.20
0.98	15.10
1.41	21.60
1.92	29.60
2.50	37.90
3.17	47.70
3.91	58.60
4.73	70.50
5.63	83.50
6.61	97.10
7.66	112.00
8.80	128.00
10.00	145.00
11.30	162.00
12.70	181.00
14.10	201.00
15.60	221.00
17.30	243.00
18.90	265.00
20.70	287.00
22.50	312.00
24.40	336.00
26.30	362.00
-	-
-	-
-	-
-	-

### Principales abreviaturas

- FW Filler Wire Construcción - Construcción Filler Wire.
- PS Plow Steel - Acero tipo "Arado"
- IPS Improved Plow Steel - Acero tipo "Arado" mejorado
- EIPS Extra Improved Plow Steel - Acero "Arado" extramejorado
- PF Preformed - Preformado