


CABLES DEACERO



Diseños que
cumplen con las
normas más
exigentes

DEACERO[®]

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DEACERO

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Acerca de **Deacero**



Deacero es uno de los fabricantes más grandes de acero en América con más de 60 años de experiencia en la industria.

Es un fabricante verticalmente integrado con su propia infraestructura para la recolección y procesamiento de chatarra, que comprende acerías, plantas fabricantes de productos terminados, centros de distribución y un centro de desarrollo de tecnología.

La empresa tiene un firme compromiso con un crecimiento sustentable, que beneficie a la empresa, su medio ambiente, sus empleados y las comunidades donde está presente.

Deacero es dueño de desarrollos sustentables de avanzada tecnología para el reciclaje del acero y su conversión en productos.

Este catálogo presenta la gran variedad de cables que Deacero fabrica en sus plantas de Querétaro y Houston para industrias tales como:

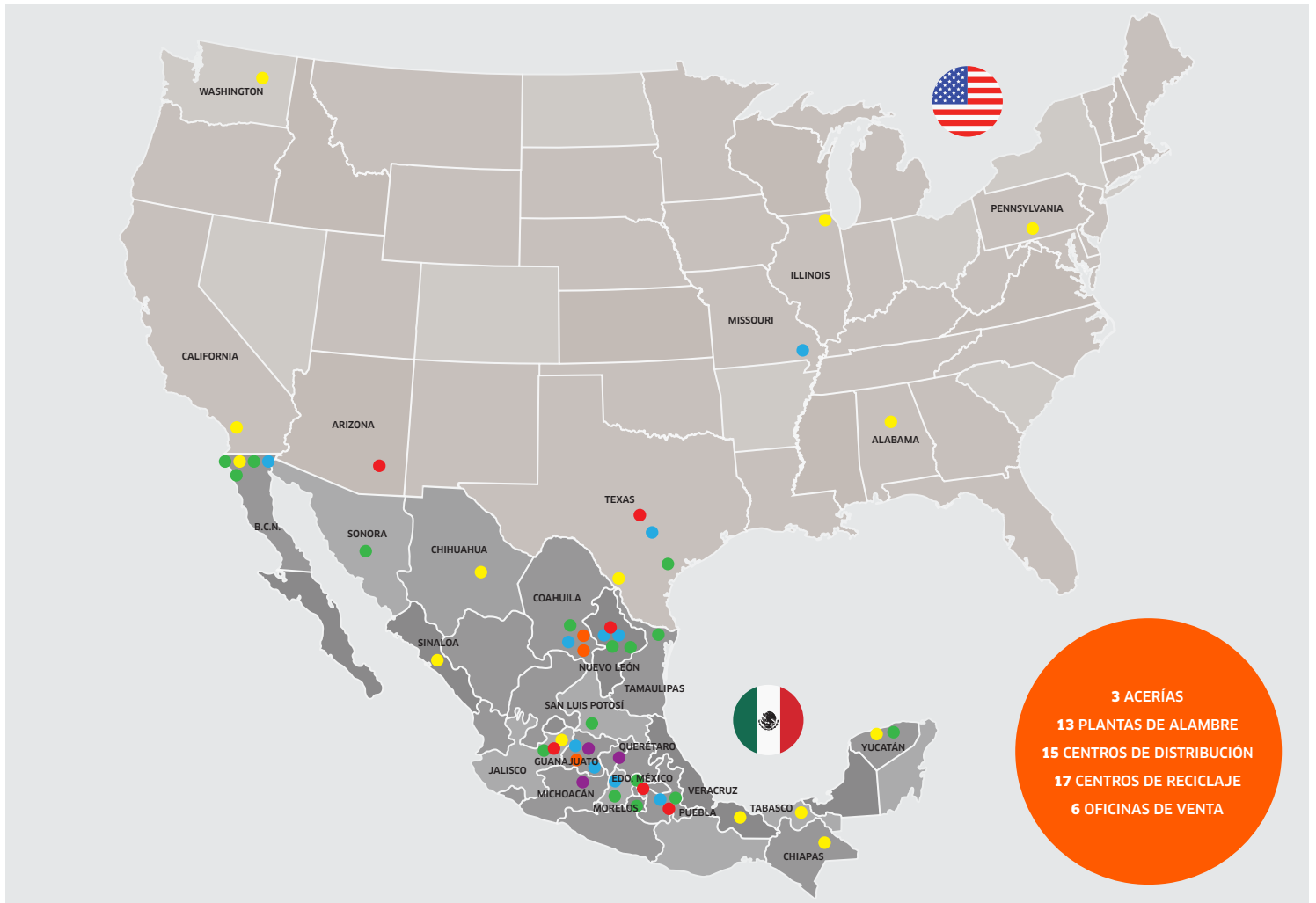
- Eléctrica y comunicaciones
- Elevadores y grúas
- Minería
- Pesquera
- Petrolera

Deacero valora y tiene el firme compromiso de atender a su cliente como él espera.

- Tecnología de punta y cumplimiento de normas de calidad
- Asistencia altamente profesional
- Entrega eficiente



Ubicación de instalaciones



● PLANTAS DE ALAMBRES

- . Mexicali, BCN
- . Saltillo, COAH
- . Monterrey, NL
- . Guadalupe, NL
- . León, GTO
- . Celaya, GTO
- . Tlalnepantla, EDO MÉX
- . Puebla, PUE

EUA

- . Houston, TX
- . Poplar Bluff, MO

● ACERÍAS

- . Ramos Arizpe, COAH
- . Saltillo, COAH
- . Celaya, GTO

● PLANTAS ALAMBRES INDUSTRIALES

- . Morelia, MICH
- . Celaya, GTO
- . Querétaro, QRO

● CENTROS DE DISTRIBUCIÓN

- . Tijuana, BCN
- . Chihuahua, CHIH
- . Culiacán, SIN
- . Guadalajara, JAL
- . Veracruz, VER
- . Villahermosa, TAB
- . La Chontalpa, TAB
- . Tapachula, CHIS
- . Mérida, YUC

EUA

- . Laredo, TX
- . Chicago, IL
- . Spokane, WA
- . Fontana, CA
- . Birmingham, AL
- . Chambersburg, PA

● CENTROS DE RECICLAJE

- . Ensenada, BCN
- . Mexicali, BCN
- . Tijuana, BCN
- . Mérida, YUC
- . Guadalajara, JAL
- . Hermosillo, SON
- . Puebla, PUE
- . Cuernavaca, MOR
- . Tlalnepantla, EDO MÉX
- . Tepeyac, EDO MÉX
- . Tultitlán, EDO MÉX
- . Saltillo, COAH
- . Matamoros, TAMPS
- . San Luis P, SLP
- . San Nicolás, NL
- . Guadalupe, NL

EUA

- . Corpus Christi, TX (H&H)

● OFICINAS DE VENTA

- . Monterrey, NL
- . Guadalajara, JAL
- . Tlalnepantla, EDO MÉX
- . Puebla, PUE

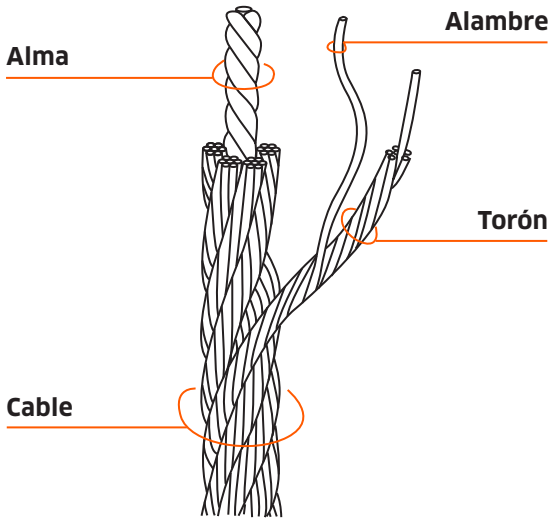
EUA

- . New Braunfels, TX
- . Phoenix, AZ

Estructura del cable

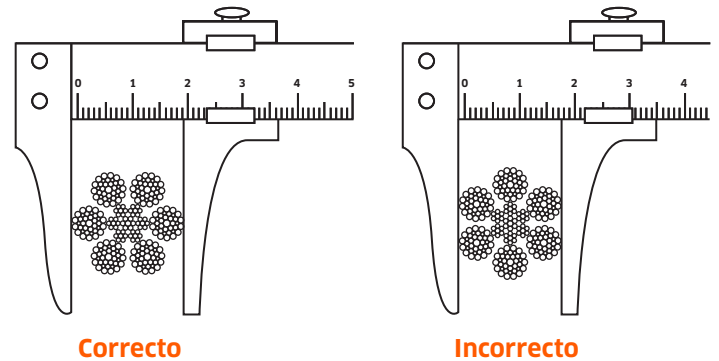
ESTRUCTURA DEL CABLE DEACERO

El cable Deacero está formado por un conjunto de alambres de acero que están enrollados de forma helicoidal alrededor de un alambre central, formando los torones. Estos torones, a su vez, están enrollados helicoidalmente alrededor del alma del cable.



CÓMO MEDIR EL CABLE DEACERO

Las normas internacionales indican la manera correcta de medir el diámetro de un cable, también nos indican la tolerancia que se debe aplicar en cada caso.



RELACIÓN DIÁMETRO POLEA/DIÁMETRO CABLE

| Construcción del cable | Relación sugerida | Relación mínima |
|------------------------|-------------------|-----------------|
| | D/d | D/d |
| 6x7 | 72 | 42 |
| 19x7 | 51 | 34 |
| 18x7 | 51 | 34 |
| 6x19 S | 51 | 34 |
| 6x21 F | 45 | 30 |
| 6x26 WS | 45 | 30 |
| 6x25 F | 39 | 26 |
| 6x31 WS | 39 | 26 |
| 6x36 ws | 35 | 23 |
| 6x43 FS | 35 | 23 |
| 6x41 WS | 32 | 21 |
| 6x41 SF | 32 | 21 |
| 6x49 SWS | 28 | 19 |
| 6x46 SF | 28 | 18 |
| 6x46 WS | 28 | 18 |
| 8x19 S | 41 | 27 |
| 8x25 F | 32 | 21 |

Para encontrar cualquier diámetro de tambor o polea en esta tabla, se requiere conocer el diámetro y construcción del cable usado, y definir la relación a utilizar mínima o sugerida.

Por ejemplo:

Diámetro mínimo de polea para cable de 1/2" en construcción 6x21 F

D = d x relación mínima

D = 1/2" (diámetro nominal) x 30 (relación mínima)

D = 15"

S. Seale

F. Filler

WS. Warrington Seale

FS. Filler Seale

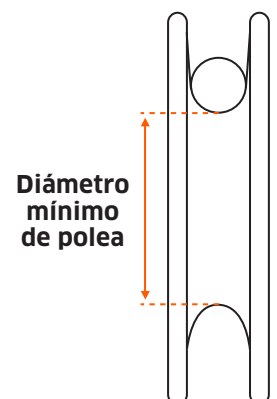
SF. Seale Filler

SWS. Seale Warrington Seale

D. Diámetro de polea

d. Diámetro nominal del cable

D. d x relación



Cómo pedir un cable Deacero



DESCRIPCIÓN DEL CABLE

Los cables Deacero deben describirse considerando las siguientes características: Nombre y tipo, construcción, diámetro, grado, alma, preformado, torcido, lubricante y longitud.

CABLE NEGRO CÓNDOR 6X26 1/2" AM AA P TRD LUB C 2000M



A NOMBRE Y TIPO

OPCIONES TÍPICAS DE CABLES Y CONSTRUCCIONES

Cóndor. Cable negro clase 6x19 alma acero, construcciones: 6x19, 6x21, 6x25, 6x26

Delfín. Cable galvanizado clase 6x19 alma acero, construcciones: 6x19, 6x21, 6x25, 6x26

Halcón. Cable negro clase 6x19 alma fibra, construcciones: 6x19, 6x21, 6x25, 6x26

Atún. Cable galvanizado clase 6x19 alma fibra polipropileno, construcciones: 6x19, 6x21, 6x25, 6x26

Águila. Cable negro clase 6x36 alma acero, construcciones: 6x31, 6x36, 6x41, 6x43

Ánchoveta. Cable galvanizado clase 6x36 alma acero, construcciones: 6x31, 6x36, 6x41, 6x43

Superflexible. Cable negro clase 6x36 alma fibra, construcciones: 6x31, 6x36, 6x41, 6x43

Barrilete. Cable galvanizado clase 6x36 alma fibra polipropileno, construcciones: 6x31, 6x36, 6x41, 6x43

No rotatorio alma de fibra. Construcciones: 18x7, 34x7

No rotatorio alma de acero. Construcciones: 19x7, 35x7

Antigiratorio. Cable negro alma de acero, clases 8x19, 8x37, construcciones: 8x19, 8x25, 8x26, 8x31, 8x36, 8x41

Elevador de tracción portátil. Cable negro alma de acero, construcciones: 6x19 (sin grasa)

Percusión. Cable negro alma de fibra, construcciones: 6x21 (no preformado)

Ascensor. Cable negro alma de fibra, construcciones: 8x19, 8x25

Sondeo. Cable negro alma de fibra, construcciones: 6x7

Camarón. Cable galvanizado alma de fibra polipropileno, construcciones: 6x7

Camarón plus. Cable galvanizado alma de fibra polipropileno, construcciones: 6x19

Sardina. Cable galvanizado alma de fibra polipropileno, construcciones: 6x24

*En caso de requerir alguna especificación de cable distinta a lo indicado en este documento favor de solicitarla al área comercial Deacero.

Cómo pedir un cable Deacero



B DIÁMETROS

Desde 1/8" hasta 3 1/8".

C GRADOS

CABLES

A.M. Arado mejorado

A.M.G.I. Arado mejorado galvanizado intermedio

A.M.E.G. Arado mejorado extra galvanizado

A.E.M. Arado extra mejorado

A.E.M.G.I. Arado extra mejorado galvanizado intermedio

ASCENSOR

Tracción. Alambre para cable tipo ascensor

A. Arado

ESPECIALES

A.S. Arado suave

A.S.G.I. Arado suave galvanizado intermedio

A.G.I. Arado galvanizado intermedio

A.G.F. Arado galvanizado final

A.M.G.F. Arado mejorado galvanizado final

A.E.M.G.F. Arado extra mejorado galvanizado final

A.E.E.M.G.F. Arado extra extra mejorado galvanizado final

A.E.E.M. Arado extra extra mejorado

A.E.E.M.G.I. Arado extra extra mejorado galvanizado intermedio

D ALMAS

AF. Alma de fibra (henequén)

AP. Alma de polipropileno

AA. Alma de acero

AT. Alma de torón

E PREFORMADO

P. Preformado

NP. No Preformado

F TORCIDO

TRD. Torcido regular derecho

TRI. Torcido regular izquierdo

TLD. Torcido lang derecho

TLI. Torcido lang izquierdo

TAD. Torcido alternado derecho

TAI. Torcido alternado izquierdo

G LUBRICACIÓN

SIN LUB. Sin lubricación

LUB. A. Grasa microcristalina solo en torcido

LUB. B. Grasa microcristalina en torcido y cerrado

LUB. C. Grasa asfáltica solo en torcido

LUB. D. Grasa asfáltica en torcido y cerrado

H LONGITUDES

500m

1000m

1500m

2000m

2500m

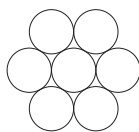
3000m

Eléctrica y comunicaciones



El fluido eléctrico y la comunicación son los elementos más importantes para el desarrollo de cualquier país. Deacero participa en este sector desarrollando nuevos productos para satisfacer las demandas de esta actividad.

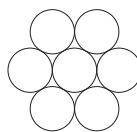
SIEMENS MARTIN 1 x 7



| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica |
|----------|------|-------------|------------------------------|
| mm | plg | kg/m | S.M.G. |
| 3.18 | 1/8 | 0.047 | 0.413 |
| 4.76 | 3/16 | 0.108 | 0.862 |
| 6.35 | 1/4 | 0.181 | 1.429 |
| 7.94 | 5/16 | 0.305 | 2.43 |
| 9.53 | 3/8 | 0.407 | 3.15 |
| 12.70 | 1/2 | 0.770 | 5.50 |

Construcción:
• 1x7 (6/1)

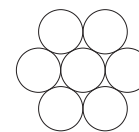
ALTA RESISTENCIA 1 x 7



| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica |
|----------|------|-------------|------------------------------|
| mm | plg | kg/m | A.R.G |
| 3.18 | 1/8 | 0.047 | 0.603 |
| 4.76 | 3/16 | 0.108 | 1.293 |
| 6.35 | 1/4 | 0.181 | 2.16 |
| 7.94 | 5/16 | 0.305 | 3.63 |
| 9.53 | 3/8 | 0.407 | 4.90 |
| 12.70 | 1/2 | 0.770 | 8.53 |

Construcción:
• 1x7 (6/1)

EXTRA ALTA RESISTENCIA 1 x 7



| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica |
|----------|------|-------------|------------------------------|
| mm | plg | kg/m | E.A.R.G. |
| 3.18 | 1/8 | 0.047 | 0.83 |
| 4.76 | 3/16 | 0.108 | 1.81 |
| 6.35 | 1/4 | 0.181 | 3.10 |
| 7.94 | 5/16 | 0.305 | 5.10 |
| 9.53 | 3/8 | 0.407 | 7.00 |
| 12.70 | 1/2 | 0.770 | 12.20 |

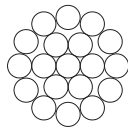
Construcción:
• 1x7 (6/1)

Eléctrica y comunicaciones

APLICACIONES

Tensor de postes • Cable de retenida • Cable de guarda • Cable mensajero • Alma para conductores de aluminio (ACSR)
Cable tirante • Torre de radio

SIEMENS MARTIN 1 x 19

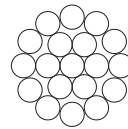


| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica |
|----------|------|-------------|------------------------------|
| mm | plg | kg/m | S.M.G. |
| 12.70 | 1/2 | 0.751 | 5.760 |
| 14.29 | 9/16 | 0.949 | 7.302 |
| 15.88 | 5/8 | 1.186 | 8.210 |
| 19.05 | 3/4 | 1.721 | 11.883 |
| 22.23 | 7/8 | 2.356 | 16.283 |
| 25.40 | 1 | 3.089 | 21.317 |

Construcción:

- 1x19 (12/6/1) 2 Operaciones

ALTA RESISTENCIA 1 x 19

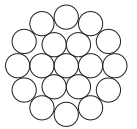


| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica |
|----------|------|-------------|------------------------------|
| mm | plg | kg/m | A.R.G. |
| 12.70 | 1/2 | 0.751 | 8.663 |
| 14.29 | 9/16 | 0.949 | 10.931 |
| 15.88 | 5/8 | 1.186 | 12.745 |
| 19.05 | 3/4 | 1.721 | 18.505 |
| 22.23 | 7/8 | 2.356 | 25.309 |
| 25.40 | 1 | 3.089 | 33.200 |

Construcción:

- 1x19 (12/6/1) 2 Operaciones

EXTRA ALTA RESISTENCIA 1 x 19

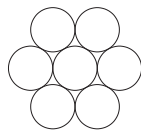


| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica |
|----------|------|-------------|------------------------------|
| mm | plg | kg/m | E.A.R.G. |
| 12.70 | 1/2 | 0.751 | 12.110 |
| 14.29 | 9/16 | 0.949 | 15.285 |
| 15.88 | 5/8 | 1.186 | 18.233 |
| 19.05 | 3/4 | 1.721 | 26.443 |
| 22.23 | 7/8 | 2.356 | 36.149 |
| 25.40 | 1 | 3.089 | 47.397 |

Construcción:

- 1x19 (12/6/1) 2 Operaciones

ALMA PARA CONDUCTOR DE ALUMINIO (ACSR) 1 x 7

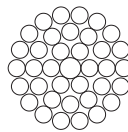


| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica |
|----------|--------|-------------|------------------------------|
| mm | plg | kg/m | A.C.S.R. |
| 6.00 | 0.2364 | 0.1740 | 3.12 |
| 6.74 | 0.2655 | 0.2185 | 3.94 |
| 7.16 | 0.282 | 0.2467 | 4.34 |
| 8.02 | 0.3156 | 0.3087 | 5.43 |
| 8.77 | 0.3453 | 0.3622 | 6.50 |
| 9.27 | 0.3648 | 0.4128 | 7.26 |
| 10.36 | 0.408 | 0.5159 | 9.08 |

Construcción:

- 1x7 (6/1)

ALTA RESISTENCIA 1 x 37

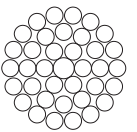


| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica |
|----------|-------|-------------|------------------------------|
| mm | plg | kg/m | A.R.G. |
| 25.40 | 1 | 3.060 | 32.62 |
| 28.58 | 1 1/8 | 4.010 | 41.55 |
| 31.75 | 1 1/4 | 4.840 | 51.53 |

Construcción:

- 1x37 (18/12/6/1) 3 Operaciones

EXTRA ALTA RESISTENCIA 1 x 37



| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica |
|----------|-------|-------------|------------------------------|
| mm | plg | kg/m | E.A.R.G. |
| 25.40 | 1 | 3.060 | 46.59 |
| 28.58 | 1 1/8 | 4.010 | 59.34 |
| 31.75 | 1 1/4 | 4.840 | 73.58 |

Construcción:

- 1x37 (18/12/6/1) 3 Operaciones

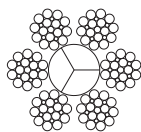
Elevadores y grúas

Las actividades de levantamiento, arrastre y transportación aérea de carga son comunes para todo tipo de industria, es por eso que este segmento es uno de los más importantes en el mercado de cables.



PERCUSIÓN CLASE 6 x 19

Alma de Fibra (AF)



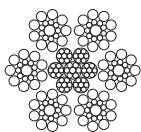
| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica |
|----------|------|-------------|------------------------------|
| mm | plg | kg/m | A.M. |
| 12.70 | 1/2 | 0.630 | 9.710 |
| 14.29 | 9/16 | 0.790 | 12.200 |
| 15.88 | 5/8 | 0.980 | 15.100 |
| 19.05 | 3/4 | 1.410 | 21.600 |
| 22.23 | 7/8 | 1.920 | 29.200 |
| 25.40 | 1 | 2.500 | 37.900 |

Construcción:

- 6x21 (10/5/5/1) Filler

ELEVADOR DE TRACCIÓN PORTÁTIL CLASE 6 x 19

Alma de Acero (AA)



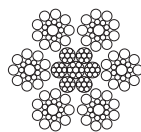
| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica |
|----------|------|-------------|------------------------------|
| mm | plg | kg/m | A.M. |
| 7.94 | 5/16 | 0.261 | 4.16 |
| 9.53 | 3/8 | 0.377 | 5.95 |
| 11.11 | 7/16 | 0.502 | 8.07 |
| 12.70 | 1/2 | 0.656 | 10.40 |
| 15.88 | 5/8 | 1.033 | 15.20 |

Construcciones:

- 6x19 (9/9/1) Seale
- 6x26 /10/5+5/5/1) Warrington Seale

CÓNDOR CLASE 6 x 19

Alma de Acero (AA)



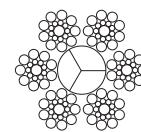
| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|--------|
| mm | plg | kg/m | A.M. | A.E.M. |
| 3.18 | 1/8 | 0.041 | 0.69 | 0.79 |
| 4.76 | 3/16 | 0.109 | 1.43 | 1.64 |
| 6.35 | 1/4 | 0.170 | 2.67 | 3.08 |
| 7.94 | 5/16 | 0.270 | 4.16 | 4.78 |
| 9.53 | 3/8 | 0.390 | 5.95 | 6.85 |
| 11.11 | 7/16 | 0.520 | 8.07 | 9.25 |
| 12.70 | 1/2 | 0.680 | 10.40 | 12.10 |
| 14.29 | 9/16 | 0.880 | 13.20 | 15.20 |
| 15.88 | 5/8 | 1.070 | 16.20 | 18.70 |
| 19.05 | 3/4 | 1.550 | 23.20 | 26.70 |
| 22.23 | 7/8 | 2.110 | 31.40 | 36.10 |
| 25.40 | 1 | 2.750 | 40.70 | 46.90 |
| 28.58 | 1 1/8 | 3.480 | 51.30 | 59.00 |
| 31.75 | 1 1/4 | 4.300 | 63.00 | 72.50 |
| 34.93 | 1 3/8 | 5.210 | 75.70 | 87.10 |
| 38.10 | 1 1/2 | 6.190 | 89.70 | 103.00 |
| 41.27 | 1 5/8 | 7.260 | 104.00 | 120.00 |
| 44.45 | 1 3/4 | 8.440 | 121.00 | 139.00 |
| 47.62 | 1 7/8 | 9.670 | 138.00 | 158.00 |
| 50.80 | 2 | 11.000 | 156.00 | 180.00 |
| 53.98 | 2 1/8 | 12.400 | 174.00 | 200.00 |
| 57.15 | 2 1/4 | 13.900 | 195.00 | 224.00 |
| 60.33 | 2 3/8 | 15.500 | 217.00 | 249.00 |
| 63.50 | 2 1/2 | 17.300 | 238.00 | 274.00 |

Construcciones:

- 6x19 (12/6/1) 2 Operaciones
- 6x19 (9/9/1) Seale
- 6x21 /10/5/5/1) Filler
- 6x25 (12/6/6/1) Filler
- 6x26 (10/5+5/5/1) Warrington Seale

HALCÓN CLASE 6 x 19

Alma de Fibra (AF)



| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|--------|
| mm | plg | kg/m | A.M. | A.E.M. |
| 3.18 | 1/8 | 0.036 | 0.63 | 0.69 |
| 4.76 | 3/16 | 0.094 | 1.36 | 1.50 |
| 6.35 | 1/4 | 0.160 | 2.49 | 2.70 |
| 7.94 | 5/16 | 0.240 | 3.86 | 4.20 |
| 9.53 | 3/8 | 0.350 | 5.53 | 6.10 |
| 11.11 | 7/16 | 0.480 | 7.50 | 8.20 |
| 12.70 | 1/2 | 0.630 | 9.71 | 10.70 |
| 14.29 | 9/16 | 0.790 | 12.20 | 13.50 |
| 15.88 | 5/8 | 0.980 | 15.10 | 16.60 |
| 19.05 | 3/4 | 1.410 | 21.60 | 23.80 |
| 22.23 | 7/8 | 1.920 | 29.20 | 32.10 |
| 25.40 | 1 | 2.500 | 37.90 | 41.70 |
| 28.58 | 1 1/8 | 3.170 | 47.70 | 52.40 |
| 31.75 | 1 1/4 | 3.910 | 58.50 | 64.50 |
| 34.93 | 1 3/8 | 4.730 | 70.50 | 77.60 |
| 38.10 | 1 1/2 | 5.630 | 83.50 | 91.60 |
| 41.27 | 1 5/8 | 6.610 | 97.10 | 107.00 |
| 44.45 | 1 3/4 | 7.660 | 112.00 | 124.00 |
| 47.62 | 1 7/8 | 8.800 | 128.00 | 142.00 |
| 50.80 | 2 | 10.000 | 145.00 | 160.00 |
| 53.98 | 2 1/8 | 11.300 | 162.00 | 178.00 |
| 57.15 | 2 1/4 | 12.700 | 181.00 | 199.00 |
| 60.33 | 2 3/8 | 14.100 | 201.00 | 221.00 |
| 63.50 | 2 1/2 | 15.600 | 221.00 | 243.00 |

Construcciones:

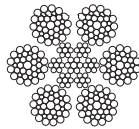
- 6x19 (12/6/1) 2 Operaciones
- 6x19 (9/9/1) Seale
- 6x21 (10/5/5/1) Filler
- 6x25 (12/6/6/1) Filler
- 6x26 (10/5+5/5/1) Warrington Seale

Elevadores y grúas



ÁGUILA CLASE 6 x 36

Alma de Acero (AA)



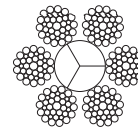
| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|--------|
| mm | plg | kg/m | A.M. | A.E.M. |
| 6.35 | 1/4 | 0.170 | 2.76 | 3.08 |
| 7.94 | 5/16 | 0.270 | 4.16 | 4.78 |
| 9.54 | 3/8 | 0.390 | 5.95 | 6.85 |
| 11.11 | 7/16 | 0.520 | 8.07 | 9.25 |
| 12.70 | 1/2 | 0.680 | 10.40 | 12.10 |
| 14.29 | 9/16 | 0.880 | 13.20 | 15.20 |
| 15.88 | 5/8 | 1.070 | 16.20 | 18.70 |
| 19.05 | 3/4 | 1.550 | 23.20 | 26.70 |
| 22.23 | 7/8 | 2.110 | 31.40 | 36.10 |
| 25.40 | 1 | 2.750 | 40.70 | 46.90 |
| 28.58 | 1 1/8 | 3.480 | 51.30 | 59.00 |
| 31.75 | 1 1/4 | 4.300 | 63.00 | 72.50 |
| 34.93 | 1 3/8 | 5.210 | 75.70 | 87.10 |
| 38.10 | 1 1/2 | 6.190 | 89.70 | 103.00 |
| 41.27 | 1 5/8 | 7.260 | 104.00 | 120.00 |
| 44.45 | 1 3/4 | 8.440 | 121.00 | 139.00 |
| 47.62 | 1 7/8 | 9.670 | 138.00 | 158.00 |
| 50.80 | 2 | 11.000 | 156.00 | 180.00 |
| 53.98 | 2 1/8 | 12.400 | 174.00 | 200.00 |
| 57.15 | 2 1/4 | 13.900 | 195.00 | 224.00 |
| 60.33 | 2 3/8 | 15.500 | 217.00 | 249.00 |
| 63.50 | 2 1/2 | 17.300 | 238.00 | 274.00 |
| 66.67 | 2 5/8 | 19.000 | 261.00 | 299.00 |

Construcciones:

- 6x31 (12/6+6/6/1) Warrington Seale
- 6x36 (14/7+7/7/1) Warrington Seale
- 6x41 (16/8+8/8/1) Warrington Seale
- 6x43 (14/14/7/7/1) Filler Seale

SUPERFLEXIBLE CLASE 6 x 36

Alma de Fibra (AF)



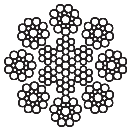
| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|--------|
| mm | plg | kg/m | A.M. | A.E.M. |
| 6.35 | 1/4 | 0.160 | 2.49 | 2.70 |
| 7.94 | 5/16 | 0.240 | 3.86 | 4.20 |
| 9.53 | 3/8 | 0.350 | 5.53 | 6.10 |
| 11.11 | 7/16 | 0.480 | 7.50 | 8.20 |
| 12.70 | 1/2 | 0.630 | 9.71 | 10.70 |
| 14.29 | 9/16 | 0.790 | 12.20 | 13.50 |
| 15.88 | 5/8 | 0.980 | 15.10 | 16.60 |
| 19.05 | 3/4 | 1.410 | 21.60 | 23.80 |
| 22.23 | 7/8 | 1.920 | 29.20 | 32.10 |
| 25.40 | 1 | 2.500 | 37.90 | 41.70 |
| 28.58 | 1 1/8 | 3.170 | 47.70 | 52.40 |
| 31.75 | 1 1/4 | 3.910 | 58.50 | 64.50 |
| 34.93 | 1 3/8 | 4.730 | 70.50 | 77.60 |
| 38.10 | 1 1/2 | 5.630 | 83.50 | 91.60 |
| 41.27 | 1 5/8 | 6.610 | 97.10 | 107.00 |
| 44.45 | 1 3/4 | 7.660 | 112.00 | 124.00 |
| 47.62 | 1 7/8 | 8.800 | 128.00 | 142.00 |
| 50.80 | 2 | 10.000 | 146.00 | 160.00 |
| 53.98 | 2 1/8 | 11.300 | 162.00 | 178.00 |
| 57.15 | 2 1/4 | 12.700 | 181.00 | 199.00 |
| 60.33 | 2 3/8 | 14.100 | 201.00 | 221.00 |
| 63.50 | 2 1/2 | 15.600 | 221.00 | 243.00 |
| 66.67 | 2 5/8 | 17.300 | 243.00 | 267.00 |

Construcciones:

- 6x31 (12/6+6/6/1) Warrington Seale
- 6x36 (14/7+7/7/1) Warrington Seale
- 6x41 (16/8+8/8/1) Warrington Seale
- 6x43 (14/14/7/7/1) Filler Seale

ANTIGIRATORIO CLASE 8 x 19

Alma de Acero (AA)



| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|--------|
| mm | plg | kg/m | A.M. | A.E.M. |
| 6.35 | 1/4 | 0.179 | 2.67 | 3.08 |
| 7.94 | 5/16 | 0.283 | 4.15 | 4.78 |
| 9.53 | 3/8 | 0.402 | 5.95 | 6.85 |
| 11.11 | 7/16 | 0.551 | 8.07 | 9.25 |
| 12.70 | 1/2 | 0.714 | 10.40 | 12.03 |
| 14.29 | 9/16 | 0.908 | 13.15 | 15.19 |
| 15.88 | 5/8 | 1.131 | 16.01 | 18.66 |
| 19.05 | 3/4 | 1.622 | 23.25 | 26.72 |
| 22.23 | 7/8 | 2.202 | 31.41 | 36.10 |
| 25.40 | 1 | 2.872 | 40.69 | 46.91 |
| 28.58 | 1 1/8 | 3.646 | 51-29 | 58.94 |
| 31.75 | 1 1/4 | 4.494 | 62.91 | 72.50 |
| 34.93 | 1 3/8 | 5.446 | 75.76 | 87.08 |
| 38.10 | 1 1/2 | 6.473 | 89.73 | 102.99 |
| 41.27 | 1 5/8 | 7.604 | 104.01 | 119.30 |
| 44.45 | 1 3/4 | 8.854 | 120.32 | 138.68 |
| 47.62 | 1 7/8 | 10.119 | 137.66 | 158.05 |
| 50.80 | 2 | 11.503 | 156.01 | 179.46 |
| 53.98 | 2 1/8 | 12.991 | 174.37 | 200.88 |
| 57.15 | 2 1/4 | 14.568 | 194.76 | 224.33 |

Construcciones:

- 8x19 (9/9/1) Seale
- 8x25 (12/6/6/1) Filler
- 8x26 (10/5+5/5/1) Warrington Seale

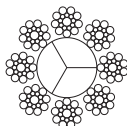
Elevadores y grúas

APLICACIONES

Grúas radiales • Cable o tirante de pluma • Levante de blick • Elevadores de pasajeros • Elevadores de carga

ASCENSOR CLASE 8 x 19

Alma de Fibra (AF)



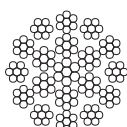
| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica |
|----------|------|-------------|------------------------------|
| mm | plg | kg/m | A.T. |
| 7.94 | 5/16 | 0.210 | 2.55 |
| 9.53 | 3/8 | 0.300 | 3.75 |
| 11.11 | 7/16 | 0.420 | 5.00 |
| 12.70 | 1/2 | 0.540 | 6.60 |
| 14.29 | 9/16 | 0.690 | 8.40 |
| 15.88 | 5/8 | 0.850 | 10.50 |
| 19.05 | 3/4 | 1.220 | 14.55 |

Construcciones:

- 8x19 (9/9/1) Seale
- 8x25 (12/6/6/1) Filler

NO ROTATORIO CLASE 19 x 7

Alma Torón (AT)



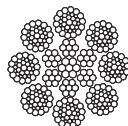
| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|--------|
| mm | plg | kg/m | A.M. | A.E.M. |
| 7.94 | 5/16 | 0.268 | 3.54 | 3.91 |
| 9.53 | 3/8 | 0.387 | 5.07 | 5.56 |
| 11.11 | 7/16 | 0.521 | 6.87 | 7.54 |
| 12.70 | 1/2 | 0.670 | 8.93 | 9.77 |
| 14.29 | 9/16 | 0.860 | 11.22 | 12.34 |
| 15.88 | 5/8 | 1.060 | 13.87 | 15.19 |
| 19.05 | 3/4 | 1.520 | 19.78 | 21.82 |
| 22.23 | 7/8 | 2.070 | 26.72 | 29.47 |
| 25.40 | 1 | 2.710 | 34.77 | 38.24 |
| 28.58 | 1 1/8 | 3.420 | 43.74 | 48.13 |
| 31.75 | 1 1/4 | 4.230 | 53.74 | 59.04 |
| 34.93 | 1 3/8 | 5.100 | 64.65 | 71.07 |
| 38.10 | 1 1/2 | 6.070 | 76.58 | 84.23 |

Construcción:

- 19x7 (12/6/AT)

ANTIGIRATORIO CLASE 8 x 37

Alma de Acero (AA)



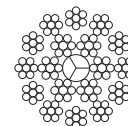
| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|--------|
| mm | plg | kg/m | A.M. | A.E.M. |
| 6.35 | 1/4 | 0.179 | 2.67 | 3.08 |
| 7.94 | 5/16 | 0.283 | 4.15 | 4.78 |
| 9.53 | 3/8 | 0.402 | 5.95 | 6.85 |
| 11.11 | 7/16 | 0.551 | 8.07 | 9.25 |
| 12.70 | 1/2 | 0.714 | 10.40 | 12.03 |
| 14.29 | 9/16 | 0.908 | 13.15 | 15.19 |
| 15.88 | 5/8 | 1.131 | 16.01 | 18.66 |
| 19.05 | 3/4 | 1.622 | 23.25 | 26.72 |
| 22.23 | 7/8 | 2.202 | 31.41 | 36.10 |
| 25.40 | 1 | 2.872 | 40.69 | 46.91 |
| 28.58 | 1 1/8 | 3.646 | 51.29 | 58.94 |
| 31.75 | 1 1/4 | 4.494 | 62.91 | 72.50 |
| 34.93 | 1 3/8 | 5.446 | 75.76 | 87.08 |
| 38.10 | 1 1/2 | 6.473 | 89.73 | 102.99 |
| 41.27 | 1 5/8 | 7.604 | 104.01 | 119.30 |
| 44.45 | 1 3/4 | 8.854 | 120.32 | 138.68 |
| 47.62 | 1 7/8 | 10.119 | 137.66 | 158.05 |
| 50.80 | 2 | 11.503 | 156.01 | 179.46 |
| 53.98 | 2 1/8 | 12.991 | 174.37 | 200.88 |
| 57.15 | 2 1/4 | 14.568 | 194.76 | 224.33 |

Construcciones:

- 8x31 (12/6+6/6/1) Warrington Seale
- 8x36 (14/7+7/7/1) Warrington Seale
- 8x41 (16/8+8/8/1) Warrington Seale

NO ROTATORIO CLASE 18 x 7

Alma de Fibra (AF)



| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|--------|
| mm | plg | kg/m | A.M. | A.E.M. |
| 7.94 | 5/16 | 0.282 | 3.48 | 3.83 |
| 9.53 | 3/8 | 0.360 | 4.84 | 5.32 |
| 11.11 | 7/16 | 0.490 | 6.56 | 7.22 |
| 12.70 | 1/2 | 0.640 | 8.94 | 9.80 |
| 14.29 | 9/16 | 0.820 | 11.25 | 12.30 |
| 15.88 | 5/8 | 1.010 | 13.88 | 15.20 |
| 19.05 | 3/4 | 1.440 | 19.78 | 21.80 |
| 22.23 | 7/8 | 1.960 | 26.80 | 29.50 |
| 25.40 | 1 | 2.570 | 34.75 | 38.30 |
| 28.58 | 1 1/8 | 3.260 | 43.70 | 48.20 |
| 31.75 | 1 1/4 | 4.020 | 53.70 | 59.10 |
| 34.93 | 1 3/8 | 4.870 | 64.70 | 71.10 |
| 38.10 | 1 1/2 | 5.790 | 76.60 | 84.20 |

Construcción:

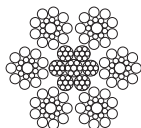
- 18x7 (12/6/AF)

Minería

La participación de mano de obra y aplicación de equipos de alta tecnología en la industria minera demandan total seguridad y confianza en sus insumos. La calidad de los cables Deacero satisface las expectativas y necesidades de este mercado.

CÓNDOR CLASE 6 x 19

Alma de Acero (AA)



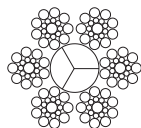
| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|--------|
| mm | plg | kg/m | A.M. | A.E.M. |
| 3.18 | 1/8 | 0.041 | 0.69 | 0.79 |
| 4.76 | 3/16 | 0.109 | 1.43 | 1.64 |
| 6.35 | 1/4 | 0.170 | 2.67 | 3.08 |
| 7.94 | 5/16 | 0.270 | 4.16 | 4.78 |
| 9.53 | 3/8 | 0.390 | 5.95 | 6.85 |
| 11.11 | 7/16 | 0.520 | 8.07 | 9.25 |
| 12.70 | 1/2 | 0.680 | 10.40 | 12.10 |
| 14.29 | 9/16 | 0.880 | 13.20 | 15.20 |
| 15.88 | 5/8 | 1.070 | 16.20 | 18.70 |
| 19.05 | 3/4 | 1.550 | 23.20 | 26.70 |
| 22.23 | 7/8 | 2.110 | 31.40 | 36.10 |
| 25.40 | 1 | 2.750 | 40.70 | 46.90 |
| 28.58 | 1 1/8 | 3.480 | 51.30 | 59.00 |
| 31.75 | 1 1/4 | 4.300 | 63.00 | 72.50 |
| 34.93 | 1 3/8 | 5.210 | 75.70 | 87.10 |
| 38.10 | 1 1/2 | 6.190 | 89.70 | 103.00 |
| 41.27 | 1 5/8 | 7.260 | 104.00 | 120.00 |
| 44.45 | 1 3/4 | 8.440 | 121.00 | 139.00 |
| 47.62 | 1 7/8 | 9.670 | 138.00 | 158.00 |
| 50.80 | 2 | 11.000 | 156.00 | 180.00 |
| 53.98 | 2 1/8 | 12.400 | 174.00 | 200.00 |
| 57.15 | 2 1/4 | 13.900 | 195.00 | 224.00 |
| 60.33 | 2 3/8 | 15.500 | 217.00 | 249.00 |
| 63.50 | 2 1/2 | 17.300 | 238.00 | 274.00 |

Construcciones:

- 6x19 (12/6/1) 2 Operaciones
- 6x19 (9/9/1) Seale
- 6x21 /10/5/5/1) Filler
- 6x25 (12/6/6/1) Filler
- 6x26 (10/5+5/5/1) Warrington Seale

HALCÓN CLASE 6 x 19

Alma de Fibra (AF)



| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|--------|
| mm | plg | kg/m | A.M. | A.E.M. |
| 3.18 | 1/8 | 0.036 | 0.63 | 0.69 |
| 4.76 | 3/16 | 0.094 | 1.36 | 1.50 |
| 6.35 | 1/4 | 0.160 | 2.49 | 2.70 |
| 7.94 | 5/16 | 0.240 | 3.86 | 4.20 |
| 9.53 | 3/8 | 0.350 | 5.53 | 6.10 |
| 11.11 | 7/16 | 0.480 | 7.50 | 8.20 |
| 12.70 | 1/2 | 0.630 | 9.71 | 10.70 |
| 14.29 | 9/16 | 0.790 | 12.20 | 13.50 |
| 15.88 | 5/8 | 0.980 | 15.10 | 16.60 |
| 19.05 | 3/4 | 1.410 | 21.60 | 23.80 |
| 22.23 | 7/8 | 1.920 | 29.20 | 32.10 |
| 25.40 | 1 | 2.500 | 37.90 | 41.70 |
| 28.58 | 1 1/8 | 3.170 | 47.70 | 52.40 |
| 31.75 | 1 1/4 | 3.910 | 58.50 | 64.50 |
| 34.93 | 1 3/8 | 4.730 | 70.50 | 77.60 |
| 38.10 | 1 1/2 | 5.630 | 83.50 | 91.60 |
| 41.27 | 1 5/8 | 6.610 | 97.10 | 107.00 |
| 44.45 | 1 3/4 | 7.660 | 112.00 | 124.00 |
| 47.62 | 1 7/8 | 8.800 | 128.00 | 142.00 |
| 50.80 | 2 | 10.000 | 145.00 | 160.00 |
| 53.98 | 2 1/8 | 11.300 | 162.00 | 178.00 |
| 57.15 | 2 1/4 | 12.700 | 181.00 | 199.00 |
| 60.33 | 2 3/8 | 14.100 | 201.00 | 221.00 |
| 63.50 | 2 1/2 | 15.600 | 221.00 | 243.00 |

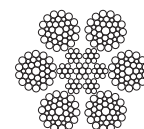
Construcciones:

- 6x19 (12/6/1) 2 Operaciones
- 6x19 (9/9/1) Seale
- 6x21 (10/5/5/1) Filler
- 6x25 (12/6/6/1) Filler
- 6x26 (10/5+5/5/1) Warrington Seale



ÁGUILA REAL CLASE 6 x 36

Alma de Acero (AA)



| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|--------|
| mm | plg | kg/m | A.M. | A.E.M. |
| 66.67 | 2 5/8 | 19.000 | 261.0 | 299.0 |
| 69.85 | 2 3/4 | 20.850 | 285.0 | 333.0 |
| 73.03 | 2 7/8 | 22.790 | 309.0 | 361.0 |
| 76.20 | 3 | 24.730 | 336.0 | 389.0 |
| 79.38 | 3 1/8 | 26.810 | 362.0 | 417.0 |

Construcciones:

- 6x36 (14/7+7/7/1) Warrington Seale
- 6x41 (16/8+8/8/1) Warrington Seale
- 6x43 (14/14+7/7/1) Filler Seale

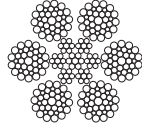
Minería

APLICACIONES

Cables cabrestantes • Cable para arrastre y levante • Cable tractor para góndolas y canastas • Cable de amantillo y carga

ÁGUILA CLASE 6 x 36

Alma de Acero (AA)



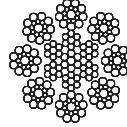
| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|--------|
| mm | plg | kg/m | A.M. | A.E.M. |
| 6.35 | 1/4 | 0.170 | 2.76 | 3.08 |
| 7.94 | 5/16 | 0.270 | 4.16 | 4.78 |
| 9.54 | 3/8 | 0.390 | 5.95 | 6.85 |
| 11.11 | 7/16 | 0.520 | 8.07 | 9.25 |
| 12.70 | 1/2 | 0.680 | 10.40 | 12.10 |
| 14.29 | 9/16 | 0.880 | 13.20 | 15.20 |
| 15.88 | 5/8 | 1.070 | 16.20 | 18.70 |
| 19.05 | 3/4 | 1.550 | 23.20 | 26.70 |
| 22.23 | 7/8 | 2.110 | 31.40 | 36.10 |
| 25.40 | 1 | 2.750 | 40.70 | 46.90 |
| 28.58 | 1 1/8 | 3.480 | 51.30 | 59.00 |
| 31.75 | 1 1/4 | 4.300 | 63.00 | 72.50 |
| 34.93 | 1 3/8 | 5.210 | 75.70 | 87.10 |
| 38.10 | 1 1/2 | 6.190 | 89.70 | 103.00 |
| 41.27 | 1 5/8 | 7.260 | 104.00 | 120.00 |
| 44.45 | 1 3/4 | 8.440 | 121.00 | 139.00 |
| 47.62 | 1 7/8 | 9.670 | 138.00 | 158.00 |
| 50.80 | 2 | 11.000 | 156.00 | 180.00 |
| 53.98 | 2 1/8 | 12.400 | 174.00 | 200.00 |
| 57.15 | 2 1/4 | 13.900 | 195.00 | 224.00 |
| 60.33 | 2 3/8 | 15.500 | 217.00 | 249.00 |
| 63.50 | 2 1/2 | 17.300 | 238.00 | 274.00 |
| 66.67 | 2 5/8 | 19.000 | 261.00 | 299.00 |

Construcciones:

- 6x31 (12/6+6/6/1) Warrington Seale
- 6x36 (14/7+7/7/1) Warrington Seale
- 6x41 (16/8+8/8/1) Warrington Seale
- 6x43 (14/14/7/7/1) Filler Seale

ANTIGIRATORIO CLASE 8 x 19

Alma de Acero (AA)



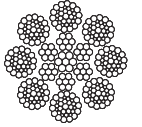
| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|--------|
| mm | plg | kg/m | A.M. | A.E.M. |
| 6.35 | 1/4 | 0.179 | 2.67 | 3.08 |
| 7.94 | 5/16 | 0.283 | 4.15 | 4.78 |
| 9.53 | 3/8 | 0.402 | 5.95 | 6.85 |
| 11.11 | 7/16 | 0.551 | 8.07 | 9.25 |
| 12.70 | 1/2 | 0.714 | 10.40 | 12.03 |
| 14.29 | 9/16 | 0.908 | 13.15 | 15.19 |
| 15.88 | 5/8 | 1.131 | 16.01 | 18.66 |
| 19.05 | 3/4 | 1.622 | 23.25 | 26.72 |
| 22.23 | 7/8 | 2.202 | 31.41 | 36.10 |
| 25.40 | 1 | 2.872 | 40.69 | 46.91 |
| 28.58 | 1 1/8 | 3.646 | 51-29 | 58.94 |
| 31.75 | 1 1/4 | 4.494 | 62.91 | 72.50 |
| 34.93 | 1 3/8 | 5.446 | 75.76 | 87.08 |
| 38.10 | 1 1/2 | 6.473 | 89.73 | 102.99 |
| 41.27 | 1 5/8 | 7.604 | 104.01 | 119.30 |
| 44.45 | 1 3/4 | 8.854 | 120.32 | 138.68 |
| 47.62 | 1 7/8 | 10.119 | 137.66 | 158.05 |
| 50.80 | 2 | 11.503 | 156.01 | 179.46 |
| 53.98 | 2 1/8 | 12.991 | 174.37 | 200.88 |
| 57.15 | 2 1/4 | 14.568 | 194.76 | 224.33 |

Construcciones:

- 8x19 (9/9/1) Seale
- 8x25 (12/6/6/1) Filler
- 8x26 (10/5+5/5/1) Warrington Seale

ANTIGIRATORIO CLASE 8 x 37

Alma de Acero (AA)



| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|--------|
| mm | plg | kg/m | A.M. | A.E.M. |
| 6.35 | 1/4 | 0.179 | 2.67 | 3.08 |
| 7.94 | 5/16 | 0.283 | 4.15 | 4.78 |
| 9.53 | 3/8 | 0.402 | 5.95 | 6.85 |
| 11.11 | 7/16 | 0.551 | 8.07 | 9.25 |
| 12.70 | 1/2 | 0.714 | 10.40 | 12.03 |
| 14.29 | 9/16 | 0.908 | 13.15 | 15.19 |
| 15.88 | 5/8 | 1.131 | 16.01 | 18.66 |
| 19.05 | 3/4 | 1.622 | 23.25 | 26.72 |
| 22.23 | 7/8 | 2.202 | 31.41 | 36.10 |
| 25.40 | 1 | 2.872 | 40.69 | 46.91 |
| 28.58 | 1 1/8 | 3.646 | 51-29 | 58.94 |
| 31.75 | 1 1/4 | 4.494 | 62.91 | 72.50 |
| 34.93 | 1 3/8 | 5.446 | 75.76 | 87.08 |
| 38.10 | 1 1/2 | 6.473 | 89.73 | 102.99 |
| 41.27 | 1 5/8 | 7.604 | 104.01 | 119.30 |
| 44.45 | 1 3/4 | 8.854 | 120.32 | 138.68 |
| 47.62 | 1 7/8 | 10.119 | 137.66 | 158.05 |
| 50.80 | 2 | 11.503 | 156.01 | 179.46 |
| 53.98 | 2 1/8 | 12.991 | 174.37 | 200.88 |
| 57.15 | 2 1/4 | 14.568 | 194.76 | 224.33 |

Construcciones:

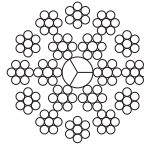
- 8x31 (12/6+6/6/1) Warrington Seale
- 8x36 (14/7+7/7/1) Warrington Seale
- 8x41 (16/8+8/8/1) Warrington Seale

Minería



NO ROTATORIO CLASE 18 x 7

Alma de Fibra (AF)



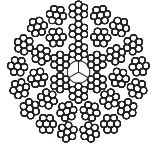
| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|--------|
| mm | plg | kg/m | A.M. | A.E.M. |
| 7.94 | 5/16 | 0.282 | 3.48 | 3.83 |
| 9.53 | 3/8 | 0.360 | 4.84 | 5.32 |
| 11.11 | 7/16 | 0.490 | 6.56 | 7.22 |
| 12.70 | 1/2 | 0.640 | 8.94 | 9.80 |
| 14.29 | 9/16 | 0.820 | 11.25 | 12.30 |
| 15.88 | 5/8 | 1.010 | 13.88 | 15.20 |
| 19.05 | 3/4 | 1.440 | 19.78 | 21.80 |
| 22.23 | 7/8 | 1.960 | 26.80 | 29.50 |
| 25.40 | 1 | 2.570 | 34.75 | 38.30 |
| 28.58 | 1 1/8 | 3.260 | 43.70 | 48.20 |
| 31.75 | 1 1/4 | 4.020 | 53.70 | 59.10 |
| 34.93 | 1 3/8 | 4.870 | 64.70 | 71.10 |
| 38.10 | 1 1/2 | 5.790 | 76.60 | 84.20 |

Construcción:

- 18x7 (12/6/AF)

NO ROTATORIO CLASE 34 x 7

Alma de Fibra (AF)



| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|--------|
| mm | plg | kg/m | A.M. | A.E.M. |
| 11.11 | 7/16 | 0.476 | 7.09 | 7.85 |
| 12.70 | 1/2 | 0.625 | 9.25 | 10.30 |
| 14.29 | 9/16 | 0.789 | 11.73 | 12.95 |
| 15.88 | 5/8 | 0.982 | 14.38 | 16.01 |
| 19.05 | 3/4 | 1.414 | 20.90 | 23.04 |
| 22.23 | 7/8 | 1.920 | 28.35 | 31.41 |
| 25.40 | 1 | 2.515 | 37.01 | 40.99 |
| 28.58 | 1 1/8 | 3.184 | 46.91 | 51.90 |
| 31.75 | 1 1/4 | 3.928 | 57.92 | 64.04 |
| 34.93 | 1 3/8 | 4.762 | 70.05 | 77.60 |
| 38.10 | 1 1/2 | 5.655 | 83.31 | 92.48 |
| 41.27 | 1 5/8 | 6.637 | 98.00 | 108.09 |

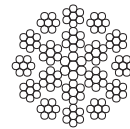
Construcción:

- 34x7 (17/11/6/AF) 3 Operaciones



NO ROTATORIO CLASE 19 x 7

Alma Torón (AT)



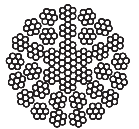
| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|--------|
| mm | plg | kg/m | A.M. | A.E.M. |
| 7.94 | 5/16 | 0.268 | 3.54 | 3.91 |
| 9.53 | 3/8 | 0.387 | 5.07 | 5.56 |
| 11.11 | 7/16 | 0.521 | 6.87 | 7.54 |
| 12.70 | 1/2 | 0.670 | 8.93 | 9.77 |
| 14.29 | 9/16 | 0.860 | 11.22 | 12.34 |
| 15.88 | 5/8 | 1.060 | 13.87 | 15.19 |
| 19.05 | 3/4 | 1.520 | 19.78 | 21.82 |
| 22.23 | 7/8 | 2.070 | 26.72 | 29.47 |
| 25.40 | 1 | 2.710 | 34.77 | 38.24 |
| 28.58 | 1 1/8 | 3.420 | 43.74 | 48.13 |
| 31.75 | 1 1/4 | 4.230 | 53.74 | 59.04 |
| 34.93 | 1 3/8 | 5.100 | 64.65 | 71.07 |
| 38.10 | 1 1/2 | 6.070 | 76.58 | 84.23 |

Construcción:

- 19x7 (12/6/AT)

NO ROTATORIO CLASE 35 x 7

Alma Torón (AT)



| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|--------|
| mm | plg | kg/m | A.M. | A.E.M. |
| 11.11 | 7/16 | 0.491 | 7.09 | 7.85 |
| 12.70 | 1/2 | 0.640 | 9.25 | 10.30 |
| 14.29 | 9/16 | 0.818 | 11.73 | 12.95 |
| 15.88 | 5/8 | 1.012 | 14.38 | 16.01 |
| 19.05 | 3/4 | 1.458 | 20.90 | 23.04 |
| 22.23 | 7/8 | 1.979 | 28.35 | 31.41 |
| 25.40 | 1 | 2.589 | 37.01 | 40.99 |
| 28.58 | 1 1/8 | 3.274 | 46.91 | 51.90 |
| 31.75 | 1 1/4 | 4.047 | 57.92 | 64.04 |
| 34.93 | 1 3/8 | 4.896 | 70.05 | 77.60 |
| 38.10 | 1 1/2 | 5.818 | 83.31 | 92.48 |
| 41.27 | 1 5/8 | 6.830 | 98.00 | 108.09 |

Construcción:

- 35x7 (17/11/6/AT) 3 Operaciones

Pesquera



Debido a la alta humedad y desgaste salino que se genera en la industria naviera y pesquera, Deacero ha diseñado una línea de cables ideal para cubrir las necesidades de este mercado.



CAMARÓN CLASE 6 x 7 GALVANIZADO

Alma de Polipropileno (AP)



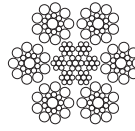
| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica |
|----------|------|-------------|------------------------------|
| mm | plg | kg/m | A.M.G. CLASE B |
| 3.18 | 1/8 | 0.031 | 0.538 |
| 4.76 | 3/16 | 0.087 | 1.50 |
| 6.35 | 1/4 | 0.140 | 2.40 |
| 7.94 | 5/16 | 0.220 | 3.72 |
| 9.53 | 3/8 | 0.310 | 5.32 |
| 11.11 | 7/16 | 0.430 | 6.48 |
| 12.70 | 1/2 | 0.570 | 8.42 |
| 14.29 | 9/16 | 0.710 | 10.62 |
| 15.88 | 5/8 | 0.880 | 12.96 |
| 19.05 | 3/4 | 1.250 | 18.54 |
| 22.23 | 7/8 | 1.710 | 25.11 |
| 25.40 | 1 | 2.230 | 32.40 |

Construcción:

- 6x7 (6/1)

DELFIN CLASE 6 x 19 GALVANIZADO

Alma de Acero (AA)



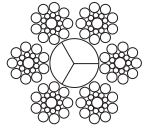
| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|------------|
| mm | plg | kg/m | A.M.G.I. | A.E.M.G.I. |
| 6.35 | 1/4 | 0.170 | 2.67 | 3.08 |
| 7.94 | 5/16 | 0.270 | 4.16 | 4.78 |
| 9.53 | 3/8 | 0.390 | 5.95 | 6.85 |
| 11.11 | 7/16 | 0.520 | 8.07 | 9.25 |
| 12.70 | 1/2 | 0.680 | 10.40 | 12.10 |
| 14.29 | 9/16 | 0.880 | 13.20 | 15.20 |
| 15.88 | 5/8 | 1.070 | 16.20 | 18.70 |
| 19.05 | 3/4 | 1.550 | 23.20 | 26.70 |
| 22.23 | 7/8 | 2.110 | 31.40 | 36.10 |
| 25.40 | 1 | 2.750 | 40.70 | 46.90 |
| 28.58 | 1 1/8 | 3.480 | 51.30 | 59.00 |
| 31.75 | 1 1/4 | 4.300 | 63.00 | 72.50 |
| 34.93 | 1 3/8 | 5.210 | 75.70 | 87.10 |
| 38.10 | 1 1/2 | 6.190 | 89.70 | 103.00 |
| 41.27 | 1 5/8 | 7.260 | 104.00 | 120.00 |
| 44.45 | 1 3/4 | 8.440 | 121.00 | 139.00 |
| 47.62 | 1 7/8 | 9.670 | 138.00 | 158.00 |
| 50.80 | 2 | 11.000 | 156.00 | 180.00 |
| 53.98 | 2 1/8 | 12.400 | 174.00 | 200.00 |
| 57.15 | 2 1/4 | 13.900 | 195.00 | 224.00 |

Construcciones:

- 6x19 (9/9/1) Seale
- 6x25 (12/6/6/1) Filler

ATÚN CLASE 6 x 19 GALVANIZADO

Alma de Polipropileno (AP)



| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|------------|
| mm | plg | kg/m | A.M.G.I. | A.E.M.G.I. |
| 3.18 | 1/8 | 0.036 | 0.63 | 0.69 |
| 4.76 | 3/16 | 0.094 | 1.36 | 1.50 |
| 6.35 | 1/4 | 0.160 | 2.49 | 2.70 |
| 7.94 | 5/16 | 0.240 | 3.86 | 4.20 |
| 9.53 | 3/8 | 0.350 | 5.53 | 6.10 |
| 11.11 | 7/16 | 0.480 | 7.50 | 8.20 |
| 12.70 | 1/2 | 0.630 | 9.71 | 10.70 |
| 14.29 | 9/16 | 0.790 | 12.20 | 13.50 |
| 15.88 | 5/8 | 0.980 | 15.10 | 16.60 |
| 19.05 | 3/4 | 1.410 | 21.50 | 23.80 |
| 22.23 | 7/8 | 1.920 | 29.20 | 32.10 |
| 25.40 | 1 | 2.500 | 37.90 | 41.70 |
| 28.58 | 1 1/8 | 3.170 | 47.70 | 52.40 |
| 31.75 | 1 1/4 | 3.910 | 58.50 | 64.50 |
| 34.93 | 1 3/8 | 4.730 | 70.50 | 77.60 |
| 38.10 | 1 1/2 | 5.630 | 83.50 | 91.60 |
| 41.27 | 1 5/8 | 6.610 | 97.10 | 107.00 |
| 44.45 | 1 3/4 | 7.660 | 112.00 | 124.00 |
| 47.62 | 1 7/8 | 8.800 | 128.00 | 142.00 |
| 50.80 | 2 | 10.000 | 145.00 | 160.00 |
| 53.98 | 2 1/8 | 11.300 | 162.00 | 178.00 |
| 57.15 | 2 1/4 | 12.700 | 181.00 | 199.00 |

Construcciones:

- 6x19 (9/9/1) Seale
- 6x25 (12/6/6/1) Filler

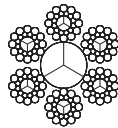
Pesquera

APLICACIONES

Estay de proa y popa • Winches de barcos atuneros • Flota camaronera • Centro y arrastre • Amantillo y carga

SARDINA 6 x 24 GALVANIZADO

Alma de Polipropileno (AP)



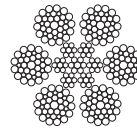
| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica |
|----------|-------|-------------|------------------------------|
| mm | plg | kg/m | A.G.I. |
| 9.53 | 3/8 | 0.290 | 3.90 |
| 11.11 | 7/16 | 0.380 | 5.07 |
| 12.70 | 1/2 | 0.520 | 6.75 |
| 14.29 | 9/16 | 0.650 | 8.68 |
| 15.88 | 5/8 | 0.800 | 10.62 |
| 19.05 | 3/4 | 1.160 | 15.21 |
| 22.23 | 7/8 | 1.580 | 20.61 |
| 25.40 | 1 | 2.050 | 26.82 |
| 28.58 | 1 1/8 | 2.600 | 33.64 |
| 31.75 | 1 1/4 | 3.210 | 41.40 |
| 34.93 | 1 3/8 | 3.880 | 49.81 |
| 38.10 | 1 1/2 | 4.630 | 59.04 |

Construcción:

- 6x24 (12/12/Poli) Seale

ANCHOVETA CLASE 6 x 36 GALVANIZADO

Alma de Acero (AA)



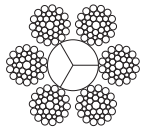
| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|------------|
| mm | plg | kg/m | A.M.G.I. | A.E.M.G.I. |
| 6.35 | 1/4 | 0.170 | 2.67 | 3.08 |
| 7.94 | 5/16 | 0.270 | 4.16 | 4.78 |
| 9.53 | 3/8 | 0.390 | 5.95 | 6.85 |
| 11.11 | 7/16 | 0.520 | 8.07 | 9.25 |
| 12.70 | 1/2 | 0.680 | 10.40 | 12.10 |
| 14.29 | 9/16 | 0.880 | 13.20 | 15.20 |
| 15.88 | 5/8 | 1.070 | 16.20 | 18.70 |
| 19.05 | 3/4 | 1.550 | 23.20 | 26.70 |
| 22.23 | 7/8 | 2.110 | 31.40 | 36.10 |
| 25.40 | 1 | 2.750 | 40.70 | 46.90 |
| 28.58 | 1 1/8 | 3.480 | 51.30 | 59.00 |
| 31.75 | 1 1/4 | 4.300 | 63.00 | 72.50 |
| 34.93 | 1 3/8 | 5.210 | 75.70 | 87.10 |
| 38.10 | 1 1/2 | 6.190 | 89.70 | 103.00 |
| 41.27 | 1 5/8 | 7.260 | 104.00 | 120.00 |
| 44.45 | 1 3/4 | 8.440 | 121.00 | 139.00 |
| 47.62 | 1 7/8 | 9.670 | 138.00 | 158.00 |
| 50.80 | 2 | 11.000 | 156.00 | 180.00 |
| 53.98 | 2 1/8 | 12.400 | 174.00 | 200.00 |
| 57.15 | 2 1/4 | 13.900 | 195.00 | 224.00 |
| 60.33 | 2 3/8 | 15.500 | 217.00 | 249.00 |
| 63.50 | 2 1/2 | 17.300 | 238.00 | 274.00 |

Construcciones:

- 6x31 (12/6+6/6/1) Warrington Seale
- 6x36 (14/7+7/7/1) Warrington Seale
- 6x41 (16/8+8/8/1) Warrington Seale
- 6x43 (14/14/7/7/1) Warrington Seale

BARRILETE CLASE 6 x 36 GALVANIZADO

Alma de Polipropileno (AP)



| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|------------|
| mm | plg | kg/m | A.M.G.I. | A.E.M.G.I. |
| 6.35 | 1/4 | 0.16 | 2.49 | 2.70 |
| 7.94 | 5/16 | 0.24 | 3.86 | 4.20 |
| 9.53 | 3/8 | 0.35 | 5.53 | 6.10 |
| 11.11 | 7/16 | 0.48 | 7.50 | 8.20 |
| 12.70 | 1/2 | 0.63 | 9.71 | 10.70 |
| 14.29 | 9/16 | 0.79 | 12.20 | 13.50 |
| 15.88 | 5/8 | 0.98 | 15.10 | 16.60 |
| 19.05 | 3/4 | 1.41 | 21.60 | 23.80 |
| 22.23 | 7/8 | 1.92 | 29.20 | 32.10 |
| 25.40 | 1 | 2.50 | 37.90 | 41.70 |
| 28.58 | 1 1/8 | 3.17 | 47.70 | 52.40 |
| 31.75 | 1 1/4 | 3.91 | 58.50 | 64.50 |
| 34.93 | 1 3/8 | 4.73 | 70.50 | 77.60 |
| 38.10 | 1 1/2 | 5.63 | 83.50 | 91.60 |
| 41.27 | 1 5/8 | 6.61 | 97.10 | 107.00 |
| 44.45 | 1 3/4 | 7.66 | 112.00 | 124.00 |
| 47.62 | 1 7/8 | 8.80 | 128.00 | 142.00 |
| 50.80 | 2 | 10.00 | 145.00 | 160.00 |
| 53.98 | 2 1/8 | 11.30 | 162.00 | 178.00 |
| 57.15 | 2 1/4 | 12.70 | 181.00 | 199.00 |

Construcciones:

- 6x31 (12/6+6/6/1) Warrington Seale
- 6x36 (14/7+7/7/1) Warrington Seale
- 6x41 (16/8+8/8/1) Warrington Seale
- 6x43 (14/14/7/7/1) Filler Seale

Petrolera

La gran variedad de cables Deacero para la industria petrolera está certificada con la licencia API (American Petroleum Institute), respaldando la excelencia y liderazgo de Deacero en el mercado.



SONDEO CLASE 6 x 7

Alma de Fibra (AF)



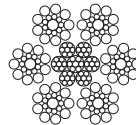
| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|--------|
| mm | plg | kg/m | A.M. | A.E.M. |
| 6.35 | 1/4 | 0.140 | 2.40 | 2.64 |
| 7.94 | 5/16 | 0.220 | 3.72 | 4.09 |
| 9.54 | 3/8 | 0.310 | 5.32 | 5.85 |
| 11.11 | 7/16 | 0.430 | 7.20 | 7.92 |
| 12.70 | 1/2 | 0.570 | 9.35 | 10.29 |
| 14.29 | 9/16 | 0.710 | 11.80 | 12.98 |
| 15.88 | 5/8 | 0.880 | 14.40 | 15.84 |
| 19.05 | 3/4 | 1.250 | 20.60 | 22.66 |
| 22.23 | 7/8 | 1.710 | 27.90 | 30.69 |
| 25.40 | 1 | 2.230 | 36.01 | 39.61 |
| 28.58 | 1 1/8 | 2.830 | 45.18 | 49.70 |
| 31.75 | 1 1/4 | 3.480 | 55.34 | 60.87 |
| 34.93 | 1 3/8 | 4.230 | 66.32 | 72.95 |
| 38.10 | 1 1/2 | 5.030 | 78.20 | 86.02 |

Construcción:

- 6x7 (6/1)

CÓNDOR CLASE 6 x 19

Alma de Acero (AA)



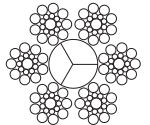
| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|--------|
| mm | plg | kg/m | A.M. | A.E.M. |
| 3.18 | 1/8 | 0.041 | 0.69 | 0.79 |
| 4.76 | 3/16 | 0.109 | 1.43 | 1.64 |
| 6.35 | 1/4 | 0.170 | 2.67 | 3.08 |
| 7.94 | 5/16 | 0.270 | 4.16 | 4.78 |
| 9.53 | 3/8 | 0.390 | 5.95 | 6.85 |
| 11.11 | 7/16 | 0.520 | 8.07 | 9.25 |
| 12.70 | 1/2 | 0.680 | 10.40 | 12.10 |
| 14.29 | 9/16 | 0.880 | 13.20 | 15.20 |
| 15.88 | 5/8 | 1.070 | 16.20 | 18.70 |
| 19.05 | 3/4 | 1.550 | 23.20 | 26.70 |
| 22.23 | 7/8 | 2.110 | 31.40 | 36.10 |
| 25.40 | 1 | 2.750 | 40.70 | 46.90 |
| 28.58 | 1 1/8 | 3.480 | 51.30 | 59.00 |
| 31.75 | 1 1/4 | 4.300 | 63.00 | 72.50 |
| 34.93 | 1 3/8 | 5.210 | 75.70 | 87.10 |
| 38.10 | 1 1/2 | 6.190 | 89.70 | 103.00 |
| 41.27 | 1 5/8 | 7.260 | 104.00 | 120.00 |
| 44.45 | 1 3/4 | 8.440 | 121.00 | 139.00 |
| 47.62 | 1 7/8 | 9.670 | 138.00 | 158.00 |
| 50.80 | 2 | 11.000 | 156.00 | 180.00 |
| 53.98 | 2 1/8 | 12.400 | 174.00 | 200.00 |
| 57.15 | 2 1/4 | 13.900 | 195.00 | 224.00 |
| 60.33 | 2 3/8 | 15.500 | 217.00 | 249.00 |
| 63.50 | 2 1/2 | 17.300 | 238.00 | 274.00 |

Construcciones:

- 6x19 (12/6/1) 2 Operaciones
- 6x19 (9/9/1) Seale
- 6x21 /10/5/5/1) Filler
- 6x25 (12/6/6/1) Filler
- 6x26 (10/5+5/5/1) Warrington Seale

HALCÓN CLASE 6 x 19

Alma de Fibra (AF)



| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|--------|
| mm | plg | kg/m | A.M. | A.E.M. |
| 3.18 | 1/8 | 0.036 | 0.63 | 0.69 |
| 4.76 | 3/16 | 0.094 | 1.36 | 1.50 |
| 6.35 | 1/4 | 0.160 | 2.49 | 2.70 |
| 7.94 | 5/16 | 0.240 | 3.86 | 4.20 |
| 9.53 | 3/8 | 0.350 | 5.53 | 6.10 |
| 11.11 | 7/16 | 0.480 | 7.50 | 8.20 |
| 12.70 | 1/2 | 0.630 | 9.71 | 10.70 |
| 14.29 | 9/16 | 0.790 | 12.20 | 13.50 |
| 15.88 | 5/8 | 0.980 | 15.10 | 16.60 |
| 19.05 | 3/4 | 1.410 | 21.60 | 23.80 |
| 22.23 | 7/8 | 1.920 | 29.20 | 32.10 |
| 25.40 | 1 | 2.500 | 37.90 | 41.70 |
| 28.58 | 1 1/8 | 3.170 | 47.70 | 52.40 |
| 31.75 | 1 1/4 | 3.910 | 58.50 | 64.50 |
| 34.93 | 1 3/8 | 4.730 | 70.50 | 77.60 |
| 38.10 | 1 1/2 | 5.630 | 83.50 | 91.60 |
| 41.27 | 1 5/8 | 6.610 | 97.10 | 107.00 |
| 44.45 | 1 3/4 | 7.660 | 112.00 | 124.00 |
| 47.62 | 1 7/8 | 8.800 | 128.00 | 142.00 |
| 50.80 | 2 | 10.000 | 145.00 | 160.00 |
| 53.98 | 2 1/8 | 11.300 | 162.00 | 178.00 |
| 57.15 | 2 1/4 | 12.700 | 181.00 | 199.00 |
| 60.33 | 2 3/8 | 14.100 | 201.00 | 221.00 |
| 63.50 | 2 1/2 | 15.600 | 221.00 | 243.00 |

Construcciones:

- 6x19 (12/6/1) 2 Operaciones
- 6x19 (9/9/1) Seale
- 6x21 (10/5/5/1) Filler
- 6x25 (12/6/6/1) Filler
- 6x26 (10/5+5/5/1) Warrington Seale

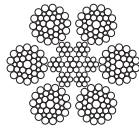
Petrolera

APLICACIONES

Líneas de sondeo • Líneas de perforación • Perforación de pozos petroleros
Líneas de anclaje • Perforadoras rotatorias

ÁGUILA CLASE 6 x 36

Alma de Acero (AA)



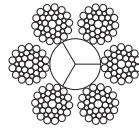
| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|--------|
| mm | plg | kg/m | A.M. | A.E.M. |
| 6.35 | 1/4 | 0.170 | 2.76 | 3.08 |
| 7.94 | 5/16 | 0.270 | 4.16 | 4.78 |
| 9.54 | 3/8 | 0.390 | 5.95 | 6.85 |
| 11.11 | 7/16 | 0.520 | 8.07 | 9.25 |
| 12.70 | 1/2 | 0.680 | 10.40 | 12.10 |
| 14.29 | 9/16 | 0.880 | 13.20 | 15.20 |
| 15.88 | 5/8 | 1.070 | 16.20 | 18.70 |
| 19.05 | 3/4 | 1.550 | 23.20 | 26.70 |
| 22.23 | 7/8 | 2.110 | 31.40 | 36.10 |
| 25.40 | 1 | 2.750 | 40.70 | 46.90 |
| 28.58 | 1 1/8 | 3.480 | 51.30 | 59.00 |
| 31.75 | 1 1/4 | 4.300 | 63.00 | 72.50 |
| 34.93 | 1 3/8 | 5.210 | 75.70 | 87.10 |
| 38.10 | 1 1/2 | 6.190 | 89.70 | 103.00 |
| 41.27 | 1 5/8 | 7.260 | 104.00 | 120.00 |
| 44.45 | 1 3/4 | 8.440 | 121.00 | 139.00 |
| 47.62 | 1 7/8 | 9.670 | 138.00 | 158.00 |
| 50.80 | 2 | 11.000 | 156.00 | 180.00 |
| 53.98 | 2 1/8 | 12.400 | 174.00 | 200.00 |
| 57.15 | 2 1/4 | 13.900 | 195.00 | 224.00 |
| 60.33 | 2 3/8 | 15.500 | 217.00 | 249.00 |
| 63.50 | 2 1/2 | 17.300 | 238.00 | 274.00 |
| 66.67 | 2 5/8 | 19.000 | 261.00 | 299.00 |

Construcciones:

- 6x31 (12/6+6/6/1) Warrington Seale
- 6x36 (14/7+7/7/1) Warrington Seale
- 6x41 (16/8+8/8/1) Warrington Seale
- 6x43 (14/14/7/7/1) Filler Seale

SUPERFLEXIBLE CLASE 6 x 36

Alma de Fibra (AF)



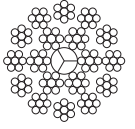
| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|--------|
| mm | plg | kg/m | A.M. | A.E.M. |
| 6.35 | 1/4 | 0.160 | 2.49 | 2.70 |
| 7.94 | 5/16 | 0.240 | 3.86 | 4.20 |
| 9.53 | 3/8 | 0.350 | 5.53 | 6.10 |
| 11.11 | 7/16 | 0.480 | 7.50 | 8.20 |
| 12.70 | 1/2 | 0.630 | 9.71 | 10.70 |
| 14.29 | 9/16 | 0.790 | 12.20 | 13.50 |
| 15.88 | 5/8 | 0.980 | 15.10 | 16.60 |
| 19.05 | 3/4 | 1.410 | 21.60 | 23.80 |
| 22.23 | 7/8 | 1.920 | 29.20 | 32.10 |
| 25.40 | 1 | 2.500 | 37.90 | 41.70 |
| 28.58 | 1 1/8 | 3.170 | 47.70 | 52.40 |
| 31.75 | 1 1/4 | 3.910 | 58.50 | 64.50 |
| 34.93 | 1 3/8 | 4.730 | 70.50 | 77.60 |
| 38.10 | 1 1/2 | 5.630 | 83.50 | 91.60 |
| 41.27 | 1 5/8 | 6.610 | 97.10 | 107.00 |
| 44.45 | 1 3/4 | 7.660 | 112.00 | 124.00 |
| 47.62 | 1 7/8 | 8.800 | 128.00 | 142.00 |
| 50.80 | 2 | 10.000 | 146.00 | 160.00 |
| 53.98 | 2 1/8 | 11.300 | 162.00 | 178.00 |
| 57.15 | 2 1/4 | 12.700 | 181.00 | 199.00 |
| 60.33 | 2 3/8 | 14.100 | 201.00 | 221.00 |
| 63.50 | 2 1/2 | 15.600 | 221.00 | 243.00 |
| 66.67 | 2 5/8 | 17.300 | 243.00 | 267.00 |

Construcciones:

- 6x31 (12/6+6/6/1) Warrington Seale
- 6x36 (14/7+7/7/1) Warrington Seale
- 6x41 (16/8+8/8/1) Warrington Seale
- 6x43 (14/14/7/7/1) Filler Seale

NO ROTATORIO CLASE 18 x 7

Alma de Fibra (AF)



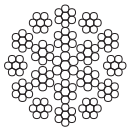
| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|--------|
| mm | plg | kg/m | A.M. | A.E.M. |
| 7.94 | 5/16 | 0.282 | 3.48 | 3.83 |
| 9.53 | 3/8 | 0.360 | 4.84 | 5.32 |
| 11.11 | 7/16 | 0.490 | 6.56 | 7.22 |
| 12.70 | 1/2 | 0.640 | 8.94 | 9.80 |
| 14.29 | 9/16 | 0.820 | 11.25 | 12.30 |
| 15.88 | 5/8 | 1.010 | 13.88 | 15.20 |
| 19.05 | 3/4 | 1.440 | 19.78 | 21.80 |
| 22.23 | 7/8 | 1.960 | 26.80 | 29.50 |
| 25.40 | 1 | 2.570 | 34.75 | 38.30 |
| 28.58 | 1 1/8 | 3.260 | 43.70 | 48.20 |
| 31.75 | 1 1/4 | 4.020 | 53.70 | 59.10 |
| 34.93 | 1 3/8 | 4.870 | 64.70 | 71.10 |
| 38.10 | 1 1/2 | 5.790 | 76.60 | 84.20 |

Construcción:

- 18x7 (12/6/AF)

NO ROTATORIO CLASE 19 x 7

Alma Torón (AT)

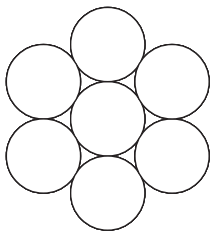


| Diámetro | | Peso Aprox. | Resist. ruptura ton. métrica | |
|----------|-------|-------------|------------------------------|--------|
| mm | plg | kg/m | A.M. | A.E.M. |
| 7.94 | 5/16 | 0.268 | 3.54 | 3.91 |
| 9.53 | 3/8 | 0.387 | 5.07 | 5.56 |
| 11.11 | 7/16 | 0.521 | 6.87 | 7.54 |
| 12.70 | 1/2 | 0.670 | 8.93 | 9.77 |
| 14.29 | 9/16 | 0.860 | 11.22 | 12.34 |
| 15.88 | 5/8 | 1.060 | 13.87 | 15.19 |
| 19.05 | 3/4 | 1.520 | 19.78 | 21.82 |
| 22.23 | 7/8 | 2.070 | 26.72 | 29.47 |
| 25.40 | 1 | 2.710 | 34.77 | 38.24 |
| 28.58 | 1 1/8 | 3.420 | 43.74 | 48.13 |
| 31.75 | 1 1/4 | 4.230 | 53.74 | 59.04 |
| 34.93 | 1 3/8 | 5.100 | 64.65 | 71.07 |
| 38.10 | 1 1/2 | 6.070 | 76.58 | 84.23 |

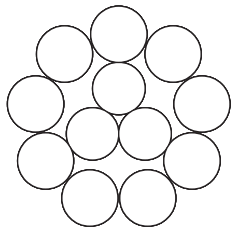
Construcción:

- 19x7 (12/6/AT)

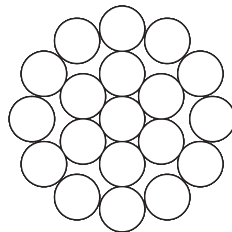
Construcciones posibles



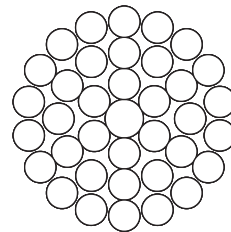
1x7 (6/1)



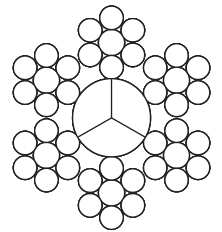
1x12 (9/3)



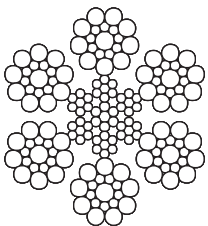
1x19 (12/6/1)
2 OPERACIONES



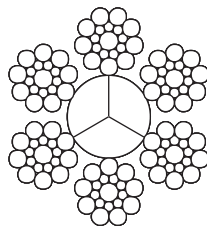
1x37 (18/12/6/1)
3 OPERACIONES



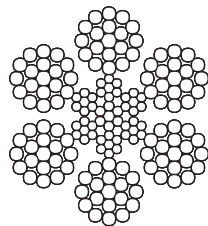
6x7 (6/1) AF



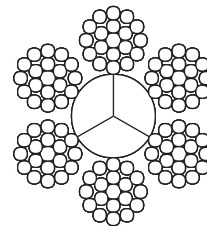
6x19 (9/9/1) AA
SEALE



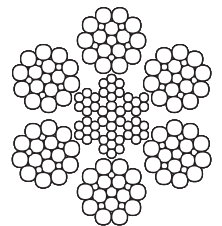
6x19 (9/9/1) AF
SEALE



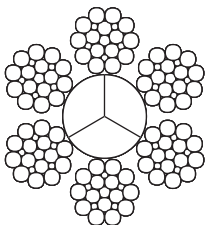
6x19 (12/6/1) AA
2 OPERACIONES



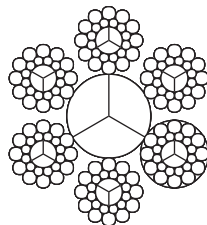
6x19 (12/6/1) AF
2 OPERACIONES



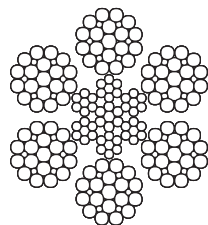
6x21 (10/5/5/1) AA
FILLER



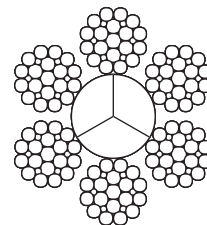
6x21 (10/5/5/1) AF
FILLER



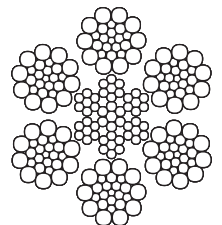
6x24 (12/12/POLY) AF
SEALE



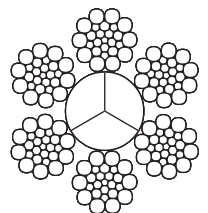
6x25 (12/6/6/1) AA
FILLER



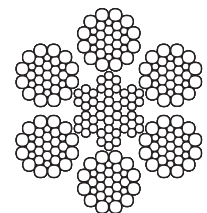
6x25 (12/6/6/1) AF
FILLER



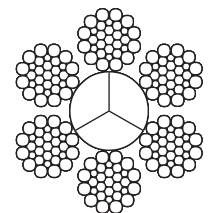
6x26 (10/5+5/5/1) AA
WARRINGTON SEALE



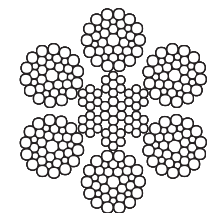
6x26 (10/5+5/5/1) AF
WARRINGTON SEALE



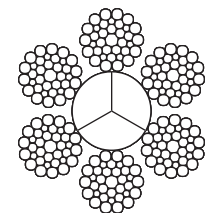
6x31 (12/6+6/6/1) AA
WARRINGTON SEALE



6x31 (12/6+6/6/1) AF
WARRINGTON SEALE

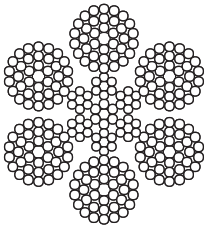


6x36 (14/7+7/7/1) AA
WARRINGTON SEALE

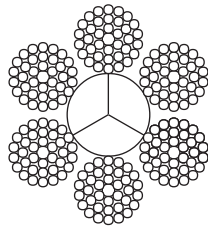


6x36 (14/7+7/7/1) AF
WARRINGTON SEALE

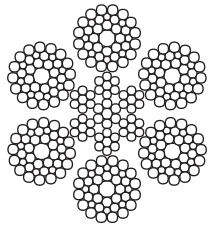
Construcciones posibles



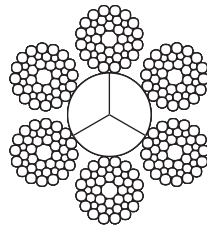
6x37 (18/12/6/1) AA
3 OPERACIONES



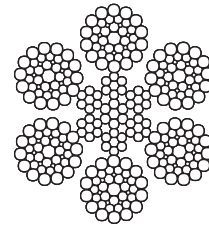
6x37 (18/12/6/1) AF
3 OPERACIONES



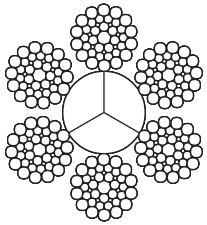
6x41 (16/8+8/8/1) AA
WARRINGTON SEALE



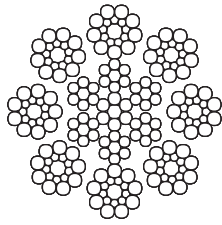
6x41 (16/8+8/8/1) AF
WARRINGTON SEALE



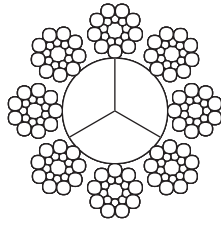
6x43 (14/14/7/7/1) AA
FILLER SEALE



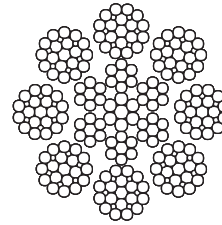
6x43 (14/14/7/7/1) AF
FILLER SEALE



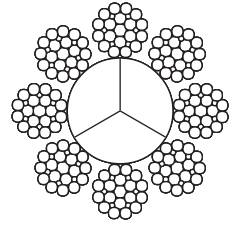
8x19 (9/9/1) AA
SEALE



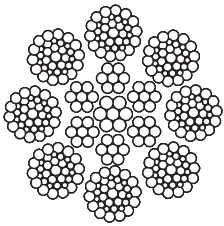
8x19 (9/9/1) AF
SEALE



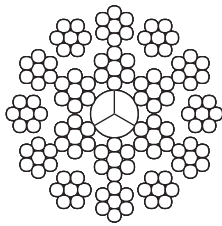
8x25 (12/6/6/1) AA
FILLER



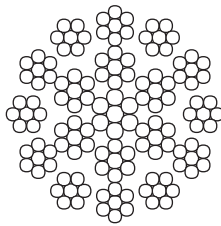
8x25 (12/6/6/1) AF
FILLER



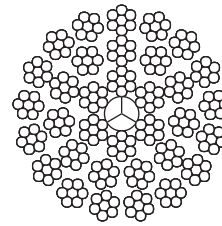
8x36 (14/7+7/7/1) AA



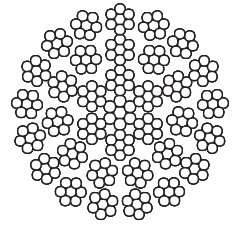
18x7 (12/6/AF)



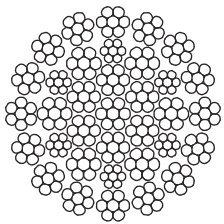
19x7 (12/6/AT)



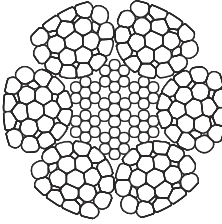
34x7 (17/11/AF)



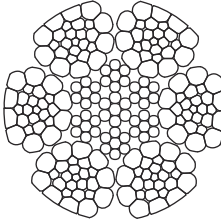
35x7 (17/11/6/AT)



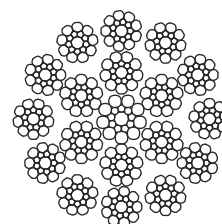
35x7WS (16/6+6/6/AT)



6x25 (12/6/6/1)
POWER PAC



6x26 (10/5+5/5/1)
SUAJADO



19x19 (12/6/AT)

AF. Alma de fibra
AA. Alma de acero
AT. Alma torón

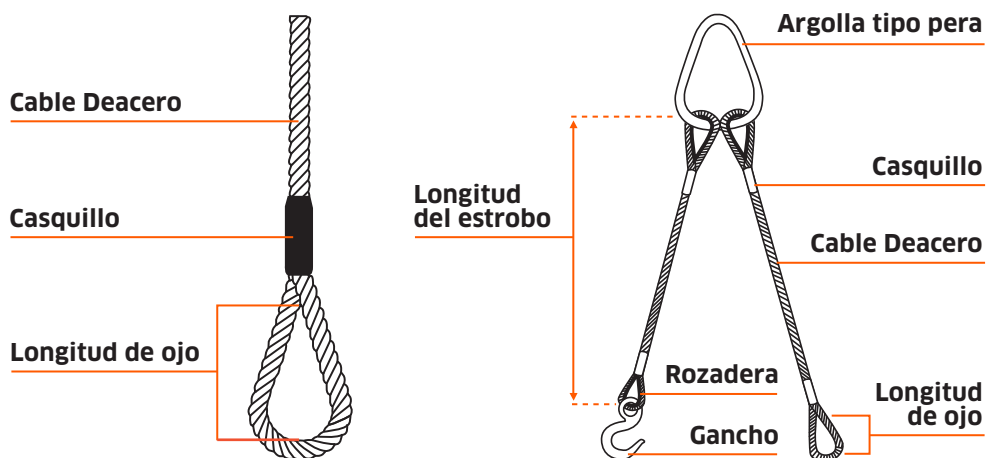
Otros productos



ESTROBOS

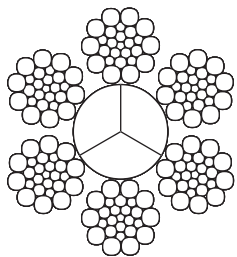
Deacero fabrica estrobos y accesorios elaborados con cable Deacero. Estos productos cumplen con las normas internacionales de calidad API, ASTM, AISI, JIS, entre otras, lo que garantiza su calidad.

ESTRUCTURA DE UN ESTROBO

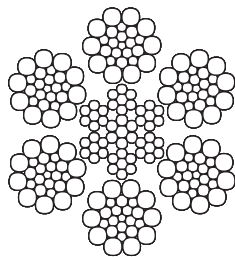


CABLES PARA ESTROBOS

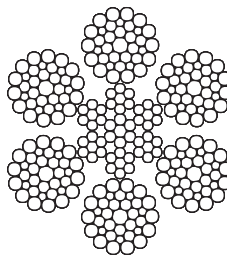
Estos son los cables Deacero que se utilizan para la fabricación de estrobos, sin embargo, se pueden utilizar otros tipos de cable Deacero a solicitud del cliente.



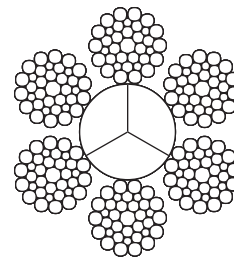
6X26 (10/5+5/5/1) AF
HALCÓN



6X26 (10/5+5/5/1) AA
CÓNDOR



6X36 (14/7+7/7/1) AA
ÁGUILA



6X36 (14/7+7/7/1) AF
SUPERFLEXIBLE

Otros productos



MODELOS DE ESTROBOS

Ojo - Ojo



Ojo - Gancho



Rozadera - Rozadera



Gancho - Gancho



TIPOS DE BANDA SIN FIN

TEJIDO LARGO

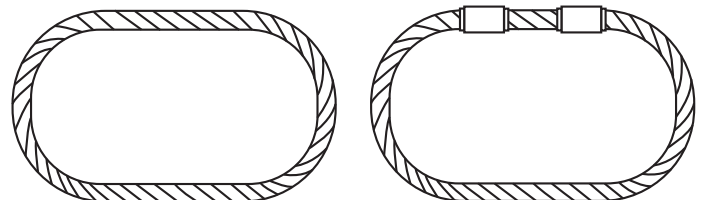
Esta banda se recomienda cuando vaya a utilizarse sobre poleas y su diámetro sea mayor a 20, 25, 30, 35, 40, 60 y 70 metros, en relación al diámetro del cable a utilizar.

GROMMET

Se utiliza cuando el diámetro de la banda es menor a la anterior, y se elabora torciendo siete veces un solo torón sobre sí mismo.

TEJIDO MECÁNICO

Este tejido se recomienda cuando la banda no se utiliza sobre poleas y su diámetro sea menor a la primera.

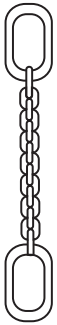


Otros productos

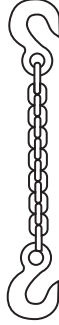


ESLINGAS DE CADENA

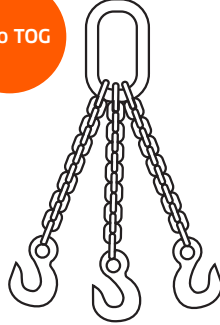
Tipo CO



Tipo SS



Tipo TOG



Tipo QOG



Tipo DOS



NÚMERO DE BRAZOS

2 brazos



3 brazos



3 brazos



4 brazos



Certificaciones



Deacero se apega estrictamente a las normas de eficiencia y calidad en cada uno de los procesos para la fabricación de sus productos. Los cables Deacero están avalados por las siguientes certificaciones:



Certificado: American Petroleum Institute
 Norma: API Spec 9A



Certificado: CIM
 Norma: NMX-CC-9001-IMNC-2008 | ISO 9001:2008

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