

# N



---

**CABOS DE AÇO  
E ACESSÓRIOS /**

WIRE ROPE

AND FITTINGS /

CABLES DE ACERO

Y ACCESORIOS.

---

# CABOS DE AÇO E ACESSÓRIOS / WIRE ROPE AND FITTINGS / CABLE DE ACERO Y ACCESORIOS.



**OS NOSSOS SISTEMAS DE CABOS DE AÇO E SEUS ACESSÓRIOS PERMITEM UM VASTO LEQUE DE APLICAÇÕES, PODENDO SER UTILIZADOS EM DECORAÇÃO, ARQUITECTURA, ESTRUTURAS INTERIORES OU EXTERIORES. DISPONÍVEIS EM DIFERENTES DIÂMETROS DE CABOS, DESDE 2,5MM A 8MM E UMA VASTA GAMA DE ACESSÓRIOS QUE SÃO COMPATÍVEIS ENTRE ELES. A UTILIZAÇÃO DE AÇO INOX AISI 316L GARANTE A RESISTÊNCIA E DURABILIDADE MESMO NOS LOCAIS MAIS EXIGENTES COMO POR EXEMPLO EM AMBIENTES MARINHOS.**

Our steel wire rope systems and accessories provide a wide range of applications and can be used in decoration, architecture, interior or exterior structures.

Available in different cable diameters from 2.5 mm to 8 mm and a wide range of accessories that are suitable between them.

The use of AISI 316L stainless steel provides the strength and durability even in the most demanding locals as for example in marine environments

Nuestros sistemas de cables de acero y sus accesorios ofrecen una amplia gama de aplicaciones y puede ser utilizados en decoración, arquitectura, estructuras interiores o exteriores.

Disponibile en diferentes diámetros de cable desde 2,5 mm hasta 8 mm y una amplia gama de accesorios que son compatibles entre ellos.

El uso de acero inoxidable AISI 316L ofrece la resistencia y durabilidad, incluso en los locales más exigentes como por ejemplo en ambientes marinos.



# CABOS DE AÇO 2,5MM /

## WIRE ROPE 2,5MM /

### CABLE DE ACERO 2,5MM.

#### IN.10.202

**Material:** EN 1.4401

**Cabo de aço /**

Stainless steel wire rope /

Cable de acero inox /

**Carga de rotura /** Breaking limit : 373 Kg



#### IN.10.100.2

**Material:** EN 1.4401

**Kit completo com esticador, terminal e dois olhais /**

Complete set with turnbuckle, fast and safe terminal and two eye bolts /

Juego completo con tensor, terminal e dos tornillos /

**Carga de rotura /** Breaking limit : 260 Kg



2,5 m  
 5,0 m  
 10,0 m  
 15,0 m  
 20,0 m  
 25,0 m  
 50,0 m

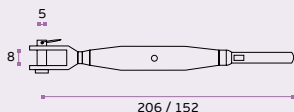
#### IN.10.210

**Material:** EN 1.4401

**Esticador /**

Turnbuckle /

Tensor



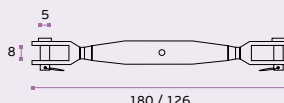
#### IN.10.211

**Material:** EN 1.4401

**Esticador /**

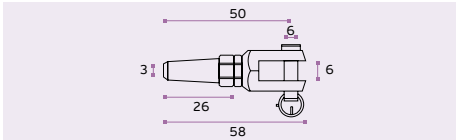
Turnbuckle /

Tensor



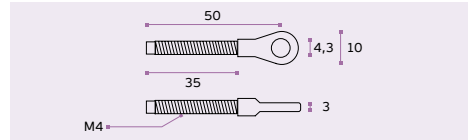
### IN.10.320

Material: EN 1.4401  
Terminal para cabo de aço de fixação fácil/  
Fast and safe fork for wire rope terminal. /  
Terminal para cable de acero, de sujecion manual rápida



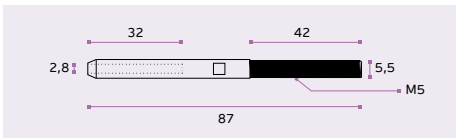
### IN.10.235

Material: EN 1.4401  
Olhal com porca M4/  
Eye bolt with M4 thread /  
Tornillo con agujero y tuerca M4



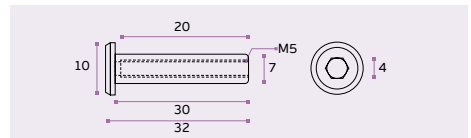
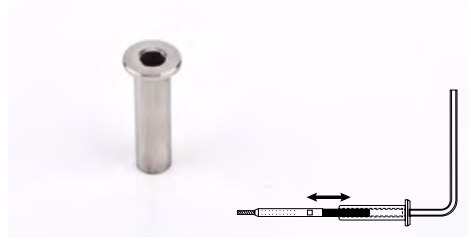
### IN.10.232

Material: EN 1.4401  
Terminal com rosca M5/  
thread terminal M5 /  
Terminal con hilo M5



### IN.10.236

Material: EN 1.4401  
Esticador com rosca interior M5/  
Inside thread tensioner M5 /  
Tensor con hilo interior M5





## CABOS DE AÇO 2,5MM / WIRE ROPE 2,5MM / CABLE DE ACERO 2,5MM.

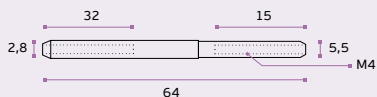
### IN.10.234

**Material:** EN 1.4401

**Terminal para cravar cabo com rosca interior/**

Inside thread terminal to swage wire rope /

Terminal para cable de acero con hilo interior



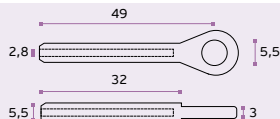
### IN.10.233

**Material:** EN 1.4401

**Olhal para cravar cabo de aço/**

Eye terminal to swage wire rope /

Tornillo con agujero para estampar cable de acero inox



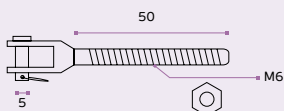
### IN.10.231

**Material:** EN 1.4401

**Parafuso M6 com forquilha/**

M6 thread with fork /

Tornillo M6 con horquilla



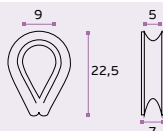
### IN.10.240

**Material:** EN 1.4401

**Argola para cabo de aço/**

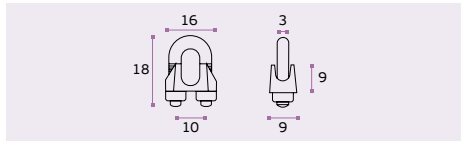
Wire thimble /

Arendela para cable



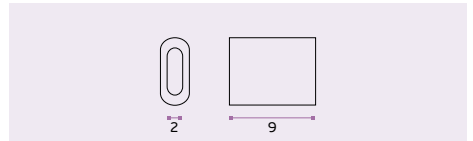
### IN.10.250

Material: EN 1.4401  
Cerra cabos/  
Wire rope clip /  
Cierre para cable  
DIN 741



### IN.10.280

Argola de alumínio para cravar cabo de aço/  
Aluminum ring to swage wire rope /  
Anillo de aluminio para estampar cable de acero inox  
DIN 3093





## CABOS DE AÇO 3MM / WIRE ROPE 3MM / CABLE DE ACERO 3MM.

### IN.10.203

**Material:** EN 1.4401

**Cabo de aço /**

Stainless steel wire rope /

Cable de acero inox /

**Carga de rotura /** Breaking limit : 571 Kg



### IN.10.100.3

**Material:** EN 1.4401

**Kit completo com esticador, terminal e dois olhais /**

Complete set with turnbuckle, fast and safe terminal and two eye bolts /

Juego completo con tensor, terminal e dos tornillos /

**Carga de rotura /** Breaking limit : 400 Kg



2,5 m  
 5,0 m  
 10,0 m  
 15,0 m  
 20,0 m  
 25,0 m  
 50,0 m

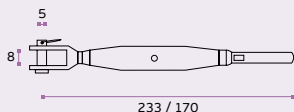
### IN.10.310

**Material:** EN 1.4401

**Esticador /**

Turnbuckle /

Tensor



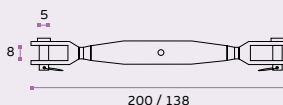
### IN.10.311

**Material:** EN 1.4401

**Esticador /**

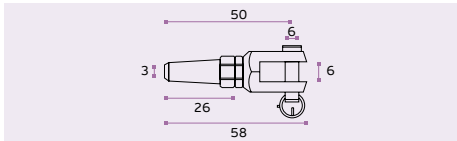
Turnbuckle /

Tensor



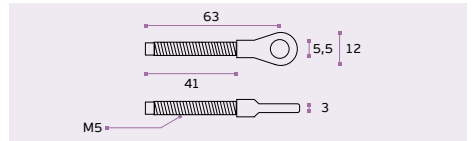
### IN.10.320

Material: EN 1.4401  
Terminal para cabo de aço de fixação fácil/  
Fast and safe fork for wire rope terminal. /  
Terminal para cable de acero, de sujecion manual rápida



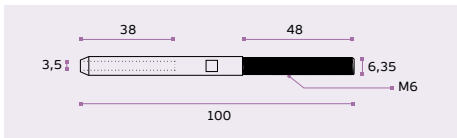
### IN.10.335

Material: EN 1.4401  
Olhal com porca M5/  
Eye bolt with M5 thread /  
Tornillo con agujero y tuerca M5



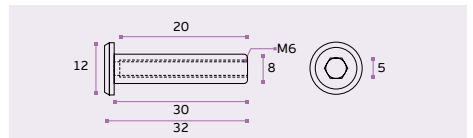
### IN.10.332

Material: EN 1.4401  
Terminal com rosca M6/  
Thread terminal M6 /  
Terminal con hilo M6



### IN.10.336

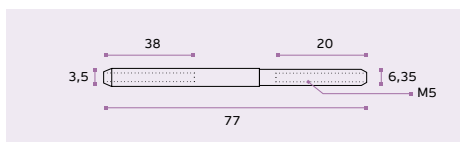
Material: EN 1.4401  
Esticador com rosca interior M6/  
Inside thread tensioner M6 /  
Tensor con hilo interior M6



# CABOS DE AÇO 3MM / WIRE ROPE 3MM / CABLE DE ACERO 3MM.

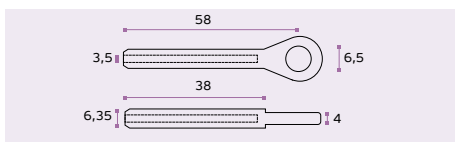
## IN.10.334

**Material: EN 1.4401**  
**Terminal para cravar cabo com rosca interior/**  
Inside thread terminal to swage wire rope /  
Terminal para cable de acero con hilo interior



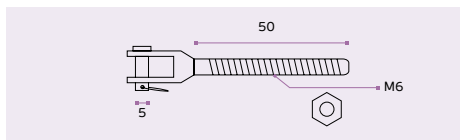
## IN.10.333

**Material: EN 1.4401**  
**Olhal para cravar cabo de aço/**  
Eye terminal to swage wire rope /  
Tornillo con agujero para estampar cable de acero inox



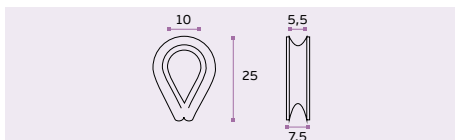
## IN.10.231

**Material: EN 1.4401**  
**Parafuso M6 com forquilha/**  
M6 thread with fork /  
Tornillo M6 con horquilla



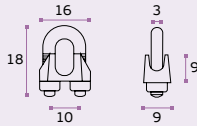
## IN.10.340

**Material: EN 1.4401**  
**Argola para cabo de aço/**  
Wire thimble /  
Arendela para cable



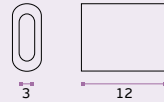
### IN.10.350

Material: EN 1.4401  
Cerra cabos /  
Wire rope clip /  
Cierre para cable  
DIN 741



### IN.10.380

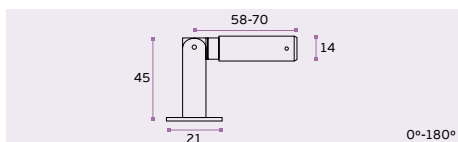
Argola de alumínio para cravar cabo de aço /  
Aluminum ring to swage wire rope /  
Anillo de aluminio para estampar cable de acero inox  
DIN 3093



# ACESSÓRIOS PARA CABO DE 2,5MM - 3MM / 2,5MM -3MM WIRE ROPE FITTINGS / ACESSORIOS DE CABLE DE ACERO 2,5MM - 3MM.

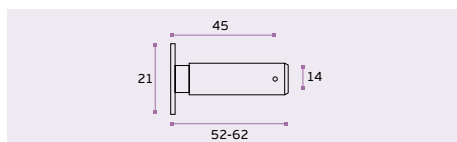
## IN.10.715

Material: EN 1.4301  
Suporte e esticador articulado/  
Articulated support /  
Soporte articulado



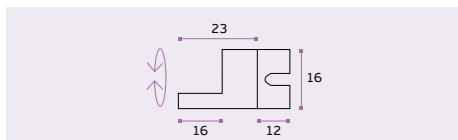
## IN.10.716

Material: EN 1.4301  
Suporte e esticador /  
Support /  
Soporte



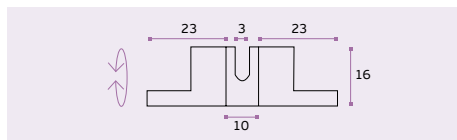
## IN.10.720

Material: EN 1.4301  
Suporte de prateleira para cabo/  
Shelf support for wire /  
Soporte de bandeja para cable



## IN.10.721

Material: EN 1.4301  
Suporte duplo de prateleira para cabo/  
Double Shelf support for wire /  
Soporte doble de bandeja para cable



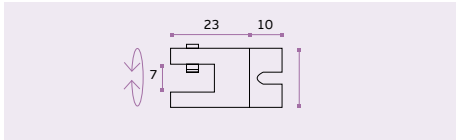
### IN.10.722

Material: EN 1.4301

**Suporte de acrílico para cabo/**

Acrilic Shelf suport for wire /

Soporte de bandeja de acrílico para cable



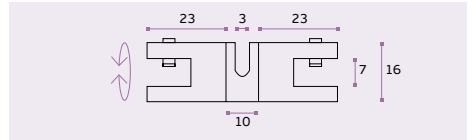
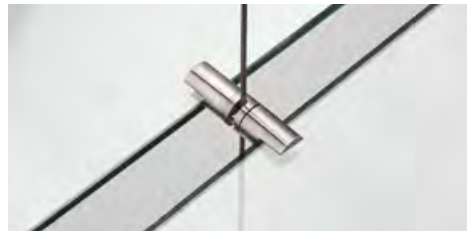
### IN.10.723

Material: EN 1.4301

**Suporte duplo de acrílico para cabo/**

Double acrilic shelf suport for wire /

Soporte doble de bandeja de acrílico para cable



## CABOS DE AÇO 4MM / WIRE ROPE 4MM / CABLE DE ACERO 4MM.

### IN.10.204

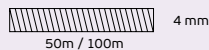
**Material:** EN 1.4401

**Cabo de aço /**

Stainless steel wire rope /

Cable de acero inox /

**Carga de rotura /** Breaking limit : 900 Kg



### IN.10.100

**Material:** EN 1.4401

**Kit completo com esticador, terminal e dois olhais /**

Complete set with turnbuckle, fast and safe terminal and two eye bolts /

Juego completo con tensor, terminal e dos tornillos /

**Carga de rotura /** Breaking limit : 630 Kg



2,5 m  
 5,0 m  
 10,0 m  
 15,0 m  
 25,0 m  
 50,0 m

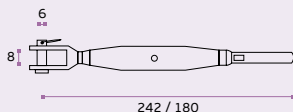
### IN.10.010

**Material:** EN 1.4401

**Esticador /**

Turnbuckle /

Tensor



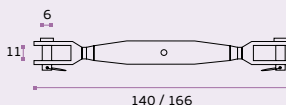
### IN.10.011

**Material:** EN 1.4401

**Esticador /**

Turnbuckle /

Tensor

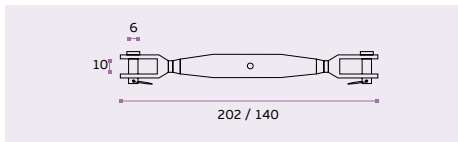




### IN.10.411

Material: EN 1.4401

Esticador /  
Turnbuckle /  
Tensor

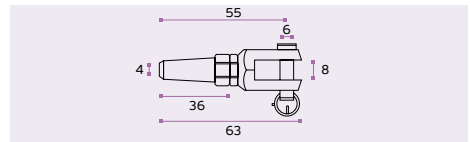


### IN.10.020

Material: EN 1.4401

Terminal para cabo de aço de fixação fácil /  
Fast and safe fork for wire rope terminal. /

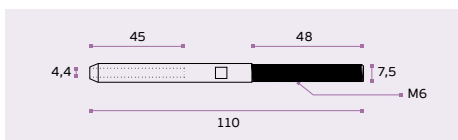
Terminal para cable de acero, de sujeción manual rápida



### IN.10.432

Material: EN 1.4401

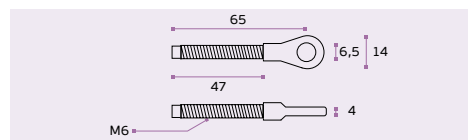
Terminal com rosca M6 /  
Thread terminal M6 /  
Terminal con hilo M6



### IN.10.230

Material: EN 1.4401

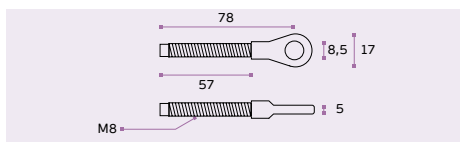
Olhal com porca M6 /  
Eye bolt with M6 thread /  
Tornillo con agujero y tuerca M6



## CABOS DE AÇO 4MM / WIRE ROPE 4MM / CABLE DE ACERO 4MM.

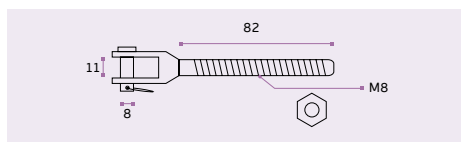
### IN.10.430

Material: EN 1.4401  
Olhal com porca M8/  
Eye bolt with M8 thread /  
Tornillo con agujero y tuerca M8



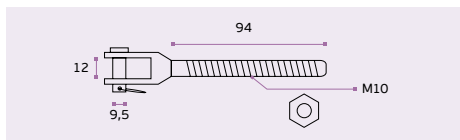
### IN.10.031

Material: EN 1.4401  
Parafuso M8 com forquilha/  
M8 thread with fork /  
Tornillo M8 con horquilla



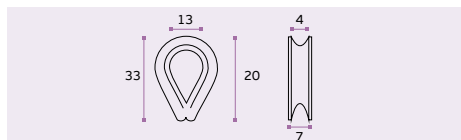
### IN.10.431

Material: EN 1.4401  
Parafuso M10 com forquilha/  
M10 thread with fork /  
Tornillo M10 con horquilla



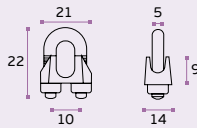
### IN.10.040

Material: EN 1.4401  
Argola para cabo de aço/  
Wire thimble /  
Arendela para cable



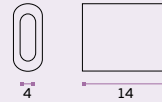
### IN.10.050

Material: EN 1.4401  
Cerra cabos /  
Wire rope clip /  
Cierre para cable  
DIN 741



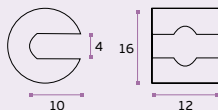
### IN.10.480

Argola de alumínio para cravar cabo de aço /  
Aluminum ring to swage wire rope /  
Anillo de aluminio para estampar cable de acero inox /  
DIN 3093



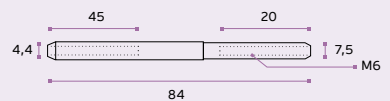
### IN.10.052

Cerra cabos /  
Wire rope clip /  
Cierre para cable



### IN.10.434

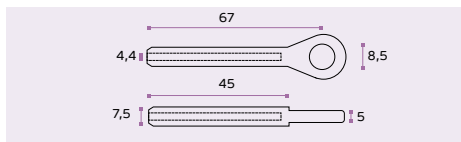
Material: EN 1.4401  
Terminal para cravar cabo com rosca interior /  
Inside thread terminal to swage wire rope /  
Terminal para cable de acero con hilo interior



# CABOS DE AÇO 4MM / WIRE ROPE 4MM / CABLE DE ACERO 4MM.

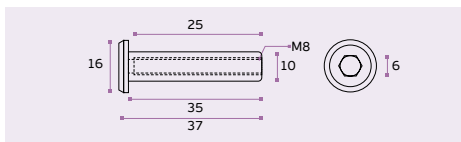
## IN.10.433

**Material: EN 1.4401**  
**Olhal para cravar cabo de aço /**  
Eye terminal to swage wire rope /  
Tornillo con agujero para estampar cable de acero inox



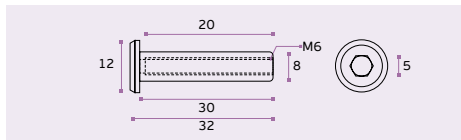
## IN.10.436

**Material: EN 1.4401**  
**Esticador com rosca interior M8 /**  
Inside thread tensioner M8 /  
Tensor con hilo interior M8



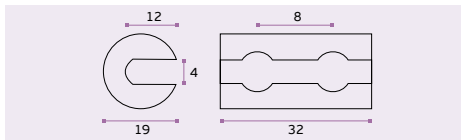
## IN.10.336

**Material: EN 1.4401**  
**Esticador com rosca interior M6 /**  
Inside thread tensioner M6 /  
Tensor con hilo interior M6



## IN.10.051

**Cerra cabos /**  
Wire rope clip /  
Cierre para cable



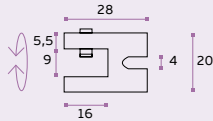
### IN.10.060

Material: EN 1.4301

Suporte de vidro para cabo/

Glass shelf suport for wire /

Soporte de bandeja de cristal para cable



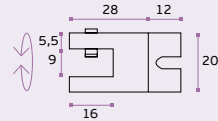
### IN.10.061

Material: EN 1.4301

Suporte de vidro regulável para cabo/

Turnable glass shelf suport for wire /

Soporte regulable de bandeja de cristal para cable



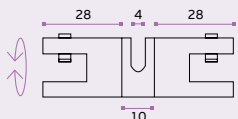
### IN.10.062

Material: EN 1.4301

Suporte duplo de vidro para cabo/

Double glass shelf suport for wire /

Soporte doble de bandeja para cable



# CABOS DE AÇO 6MM / WIRE ROPE 6MM / CABLE DE ACERO 6MM.

## IN.10.206

**Material:** EN 1.4401

**Cabo de aço /**

Stainless steel wire rope /

Cable de acero inox /

**Carga de rotura /** Breaking limit : 1900 Kg



## IN.10.100.6

**Material:** EN 1.4401

**Kit completo com esticador, terminal e dois olhais /**

Complete set with turnbuckle, fast and safe terminal and two eye bolts /

Juego completo con tensor, terminal e dos tornillos /

**Carga de rotura /** Breaking limit : 1330 Kg



2,5 m  
 5,0 m  
 10,0 m  
 15,0 m  
 20,0 m  
 25,0 m  
 50,0 m

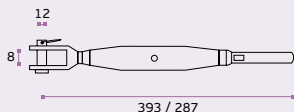
## IN.10.610

**Material:** EN 1.4401

**Esticador /**

Turnbuckle /

Tensor



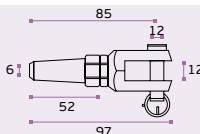
## IN.10.620

**Material:** EN 1.4401

**Terminal para cabo de aço de fixação fácil /**

Fast and safe fork for wire rope terminal. /

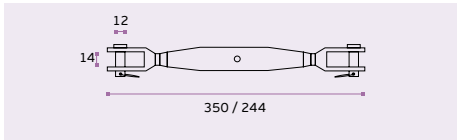
Terminal para cable de acero, de sujecion manual rápida



### IN.10.611

Material: EN 1.4401

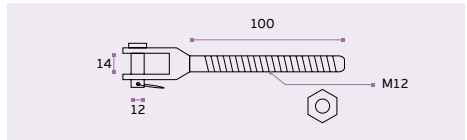
Esticador/  
Turnbuckle /  
Tensor



### IN.10.631

Material: EN 1.4401

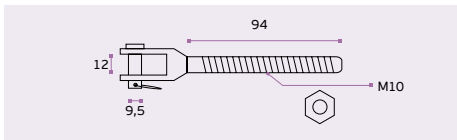
Parafuso M12 com forquilha/  
M12 thread with fork /  
Tornillo M12 con horquilla



### IN.10.431

Material: EN 1.4401

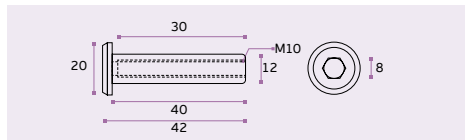
Parafuso M10 com forquilha/  
M10 thread with fork /  
Tornillo M10 con horquilla



### IN.10.636

Material: EN 1.4401

Esticador com rosca interior M10/  
Inside thread tensioner M10 /  
Tensor con hilo interior M10

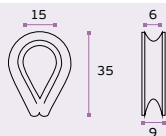




## CABOS DE AÇO 6MM / WIRE ROPE 6MM / CABLE DE ACERO 6MM.

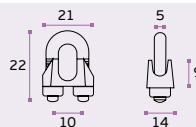
### IN.10.640

**Material: EN 1.4401**  
**Argola para cabo de aço/**  
 Wire thimble /  
 Arendela para cable



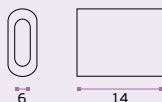
### IN.10.650

**Material: EN 1.4401**  
**Cerra cabos/**  
 Wire rope clip /  
 Cierre para cable  
**DIN 741**



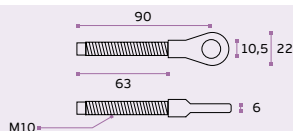
### IN.10.680

**Argola de alumínio para cravar cabo de aço/**  
 Aluminum ring to swage wire rope /  
 Anillo de aluminio para estampar cable de acero inox  
**DIN 3093**



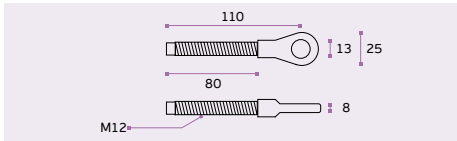
### IN.10.630

**Material: EN 1.4401**  
**Olhal com porca M10/**  
 Eye bolt with M10 thread /  
 Tornillo con agujero y tuerca M10



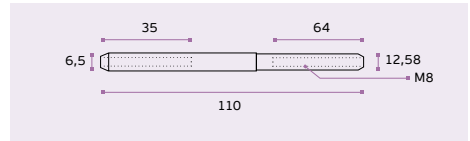
### IN.10.635

Material: EN 1.4401  
Olhal com porca M12/  
Eye bolt with M12 thread /  
Tornillo con agujero y tuerca M12



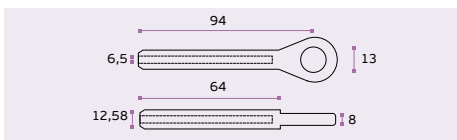
### IN.10.634

Material: EN 1.4401  
Terminal para cravar cabo com rosca interior/  
Inside thread terminal to swage wire rope /  
Terminal para cable de acero con hilo interior



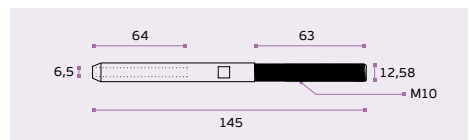
### IN.10.633

Material: EN 1.4401  
Olhal para cravar cabo de aço/  
Eye terminal to swage wire rope /  
Tornillo con agujero para estampar cable de acero inox



### IN.10.632

Material: EN 1.4401  
Terminal com rosca M10/  
Thread terminal M10 /  
Terminal con hilo M10



# CABOS DE AÇO 8MM / WIRE ROPE 8MM / CABLE DE ACERO 8MM.

## IN.10.208

**Material:** EN 1.4401

**Cabo de aço /**

Stainless steel wire rope /

Cable de acero inox /

**Carga de rotura /** Breaking limit : 3500 Kg



## IN.10.100.8

**Material:** EN 1.4401

**Kit completo com esticador, terminal e dois olhais /**

Complete set with turnbuckle, fast and safe terminal and two eye bolts /

Juego completo con tensor, terminal e dos tornillos /

**Carga de rotura /** Breaking limit : 2450 Kg



2,5 m  
 5,0 m  
 10,0 m  
 15,0 m  
 20,0 m  
 25,0 m  
 50,0 m

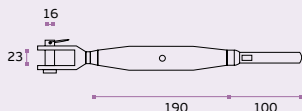
## IN.10.810

**Material:** EN 1.4401

**Esticador /**

Turnbuckle /

Tensor



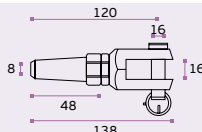
## IN.10.820

**Material:** EN 1.4401

**Terminal para cabo de aço de fixação fácil /**

Fast and safe fork for wire rope terminal. /

Terminal para cable de acero, de sujecion manual rápida



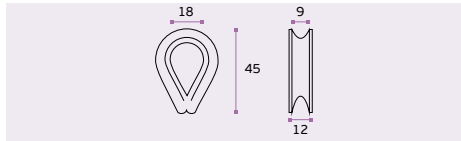
### IN.10.840

Material: EN 1.4401

Argola para cabo de aço/

Wire thimble /

Arendela para cable



### IN.10.850

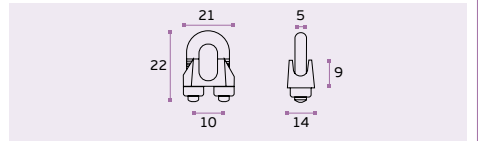
Material: EN 1.4401

Cerra cabos/

Wire rope clip /

Cierre para cable

DIN 741



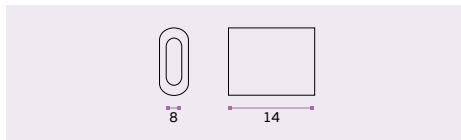
### IN.10.880

Argola de alumínio para cravar cabo de aço/

Aluminum ring to swage wire rope /

Anillo de aluminio para estampar cable de acero inox

DIN 3093



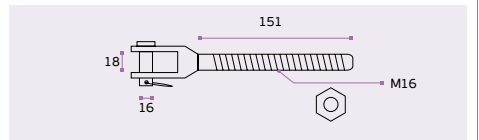
### IN.10.831

Material: EN 1.4401

Parafuso M16 com forquilha/

M16 thread with fork /

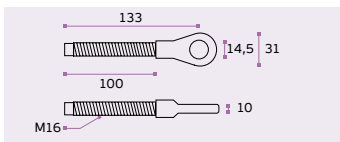
Tornillo M16 con horquilla



# CABOS DE AÇO 8MM / WIRE ROPE 8MM / CABLE DE ACERO 8MM.

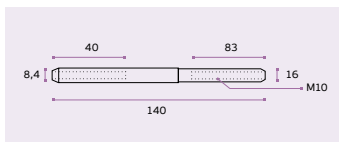
## IN.10.835

Material: EN 1.4401  
Olhal com porca M16/  
Eye bolt with M16 thread /  
Tornillo con agujero y tuerca M16



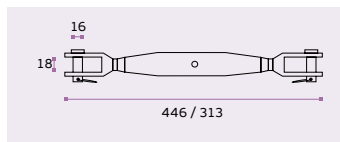
## IN.10.834

Material: EN 1.4401  
Terminal para cravar cabo com rosca interior/ Inside thread terminal to swage wire rope / Terminal para cable de acero con hilo interior



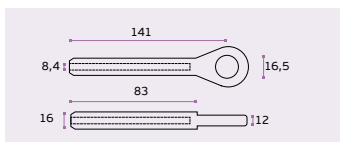
## IN.10.811

Material: EN 1.4401  
Esticador/  
Turnbuckle /  
Tensor



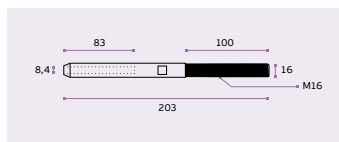
## IN.10.833

Material: EN 1.4401  
Olhal para cravar cabo de aço/  
Eye terminal to swage wire rope /  
Tornillo con agujero para estampar cable de acero inox



## IN.10.832

Material: EN 1.4401  
Terminal com rosca M16/  
Thread terminal M16 /  
Terminal con hilo M16



# ACESSÓRIOS PARA CABO DE AÇO / WIRE ROPE FITTINGS / ACESSÓRIOS DE CABLE DE ACERO.

## IN.10.101 / IN.10.102 / IN.10.103 / IN.10.104.

Material: EN 1.4401

Mosquetão/ Snap Hook / Mosquetón



**IN.10.101** 5mm - Máx load 140 kg  
**IN.10.102** 6mm - Máx load 170 kg  
**IN.10.103** 8mm - Máx load 220 kg  
**IN.10.104** 10mm - Máx load 240 kg

## IN.10.109 / IN.10.110 / IN.10.111 / IN.10.112 / IN.10.113.

Material: EN 1.4401

Mosquetão de segurança/

Security snap hook / Mosquetón de seguridad



**IN.10.109** 4mm - Máx load 150 kg  
**IN.10.110** 5mm - Máx load 210 kg  
**IN.10.111** 6mm - Máx load 280 kg  
**IN.10.112** 8mm - Máx load 500 kg  
**IN.10.113** 10mm - Máx load 730 kg

## IN.10.120 / IN.10.121 / IN.10.122 / IN.10.123

Material: EN 1.4401

Manilha recta/

Shackle /

Grillete recto



**IN.10.120** 5mm - Máx load 600 kg  
**IN.10.121** 6mm - Máx load 1000 kg  
**IN.10.122** 8mm - Máx load 1700 kg  
**IN.10.123** 10mm - Máx load 2500 kg

## IN.10.131 / IN.10.132 / IN.10.133 / IN.10.134

Material: EN 1.4401

Manilha balão/ Bow Shackle /Grillete lira



**IN.10.131** 5mm - Máx load 500 kg  
**IN.10.132** 6mm - Máx load 800 kg  
**IN.10.133** 8mm - Máx load 1300 kg  
**IN.10.134** 10mm - Máx load 2100 kg

## IN.10.141 / IN.10.142 / IN.10.143

Material: EN 1.4401

Argola/ Round ring / Anilha



**IN.10.141** 4x30mm- Máx load 100 kg  
**IN.10.142** 6x35mm- Máx load 150 kg  
**IN.10.143** 8x50mm- Máx load 200 kg