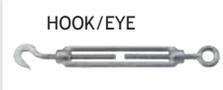
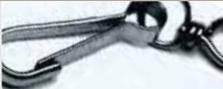
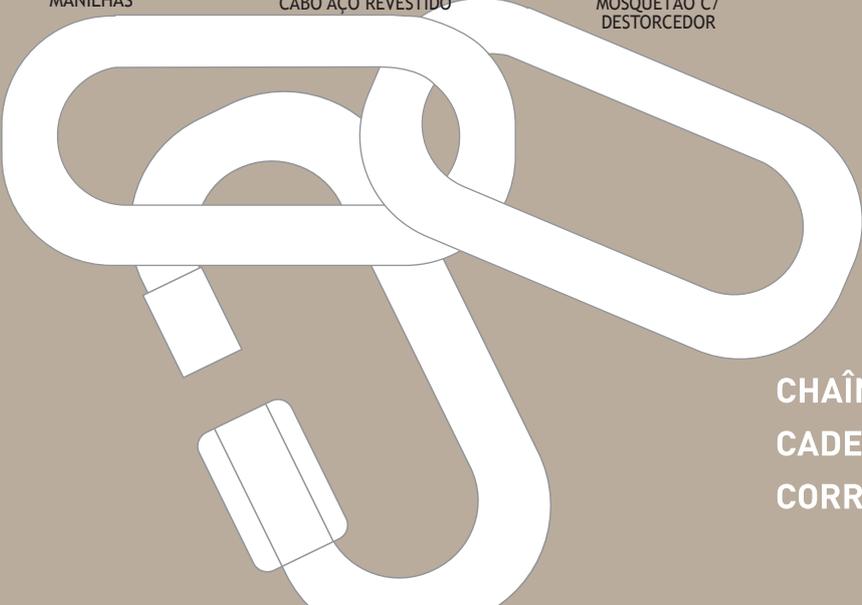


J

- STEEL HIGH STRENGTH | ACIER HAUTE RESISTANCE | ACERO ALTA RESISTENCIA | AÇO ALTA RESISTÊNCIA
- STEEL GRADE 80 | ACIER GRADE 80 | ACERO GRADE 80 | AÇO GRADE 80
- ZINGPLATED CR3 | ZINGUE CR3 | ZINCADO CR3 | ZINCADO CR3
- GALVANIZED | GALVANISÉ | GALVANIZADO | GALVANIZADO
- INOX A4



 1 ZINC WIRE ARAME ZINCADO	 1 2 STEEL CABLE CABO DE AÇO	 PLAN 2 WIRE ROPE CLIPS CERRA-CABOS	 3 3 WIRE ROPE CLIPS CERRA-CABOS	 ZINCPLATED 4 LINK CHAIN CORRENTE
 DIN 766 4 LINK CHAIN CORRENTE	 GRADE 80 5 LINK CHAIN CORRENTE	 5 6 EYE/EYE SWIVEL DISTORCEDOR	 LOCKED 6 CARBINE MOSQUETÃO	 7 7 CARBINE MOSQUETÃO
 8 8 QUICK LINKS ELO DE LIGAÇÃO	 9 9 WIRE ROPE TIMBLES SAPATILHO PASSA CABOS	 HOOK/EYE 10 10 TURNBUCKLE ESTICADORES	 11 11 HOOKS GANCHOS	 DIN 580 DIN 582 12 12 13 13
 DIN 82101A 14 14 SHACKLES MANILHAS	 15 WIRE ROPE PVC CABO AÇO REVESTIDO	 15 CARABINER W/ SWIVEL MOSQUETÃO C/ DESTORCEDOR		



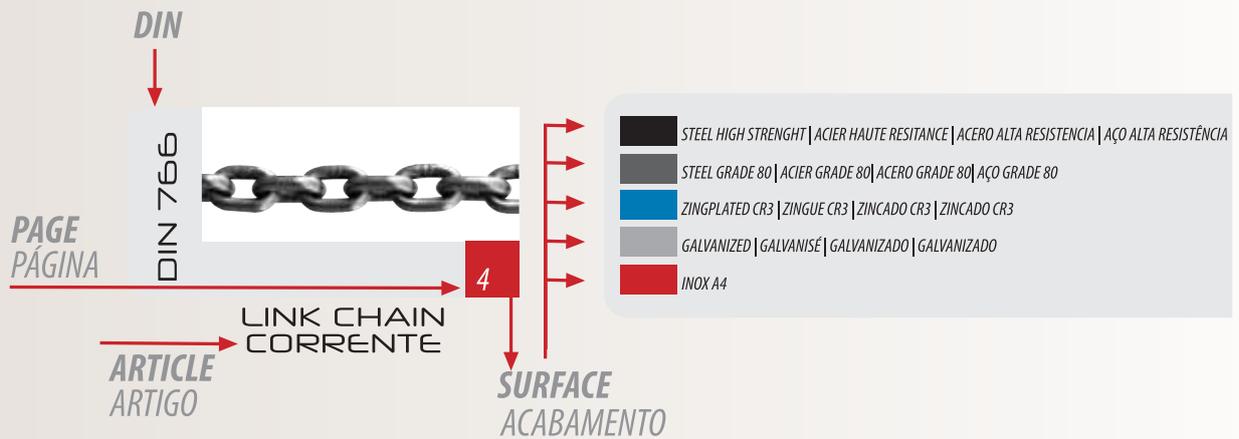
CHAÎNES, CABLES ET ACCESSOIRES
 CADENAS, CABLES E ACESSORIOS
 CORRENTES, CABOS E ACESSÓRIOS

CHAINS, CABLES & ACCESSORIES



HOW TO FIND PRODUCT

COMMENT TROUVER DES PRODUITS | COMO ENCONTRAR PRODUCTOS | COMO ENCONTRAR PRODUTOS



HOW TO ORDER

COMMENT COMMENDER | COMO HACER UN PEDIDO | COMO ENCOMENDAR

principal code

Código Principal

Code: CHAIN766A4

ordering sample

Exemplo de encomenda

Ordering sample:

CHAIN766A4 00003

Code

D1 sample

CHAIN766A4 00003

CHAIN766A4 00004

CHAIN766A4 00005

CHAIN766A4 00006

CHAIN766A4 00008

Ø DIAM.	A (mm)	B (mm)
03	16	12
04	16	14
05	18,5	17
06	18,5	20
08	24	27



Code: ZINCWIREZN

Ordering sample:

ZINCWIREZN 00007
Code Ø sample

calibre bwg	Ømm
22	0,7109
21	0,8128
20	0,8889
19	1,067
18	1,245
17	1,473
16	1,651
15	1,829
14	2,108
13	2,413
12	2,769

STEEL
ACIER
ACERO
AÇO

ZINCWIRE ZN

ZINCPLATED CR3
ZINGUE CR3
ZINCADO CR3
ZINCADO CR 3

ZINC WIRE

FIL DE ZINC
ALAMBRE DE ZINCO
ARAME ZINCADO FINO

Ø diam	m/Kg	box/kg	€/kg.
0,7	330	5kg	
0,8	250	5kg	
0,9	200	5kg	
1,0	160	5kg	
1,1	130	5kg	
1,2	100	5kg	
1,5	70	5kg	
1,6	60	5kg	
1,8	50	5kg	
2,0	40	5kg	
2,2	33	5kg	
2,4	28	5kg	
2,7	22	5kg	
2,8	20	5kg	



AISI 316



7x19 Stainless Cable

STEEL
ACIER
ACERO
AÇO

STAINLESS
INOXYDABLE
INOXIDABLE
INOX

STEELCABA4

STEEL CABLE

CABLE ACIER
CABLE DE ACERO
CABO DE AÇO

Code: STEELCABA4

Ordering sample:

STEELCABA4 00002
Code d sample

d (mm)	construction	breaking load	€/coil 100 mts
02	7x19	215	
03	7x19	478	
04	7x19	850	
05	7x19	1325	
06	7x19	1910	
08	7x19	3395	
10	7x19	4180	
12	7x19	7500	



Code: STEELCABL G

Ordering sample:

STEELCABL G 00020
Code | d sample

STEEL
ACIER
ACERO
AÇO

GALVANIZED
GALVANIZÉ
GALVANIZADO
GALVANIZADO

STEELCABL G

STEEL CABLE

CABLE ACIER
CABLE DE ACERO
CABO DE AÇO

d (mm)	constr.	break.load	COIL (M)	€/COIL
02,0	6x7+FC	266	250	
02,5	6x7+FC	398	250	
03,0	6x7+FC	598	250	
04,0	6x7+FC	1060	150	
05,0	6x7+FC	1661	100	
06,0	6x7+FC	2391	100	

d (mm)	constr.	break.load	COIL (M)	€/COIL
07,0	6x19	2710	100	
08,0	6x19	3540	100	
09,0	6x19	4480	100	
10,0	6x19	5530	100	
11,0	6x19	6690	100	
12,0	6x19	7970	100	



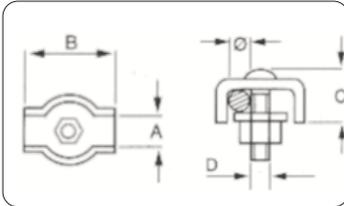
SIMPLE WIRE ROPE CLIPS
SERRE POUR CABLES À ETRIER SIMPLE
PINZAS SIMPLAS PARA CABLES METALICOS
CERRA-CABOS PLANO

STEEL
ACIER
ACERO
AÇO

WIRCLIPS ZN

WIRE ROPE CLIPS

SERRE POUR CABLES À ETRIER
PINZAS PARA CABLES METALICOS
CERRA-CABOS



Code: WIRCLIPSZN

Ordering sample:

WIRCLIPSZN 00002
Code | Ø sample

ZINCPLATED C15
ZINGUE C15
ZINCADO C15
ZINCADO C15

DIAM Ø	A (mm)	B (mm)	C (mm)	D (mm)	BOX	€/100
2	4	18,5	5	M4	100	
3	6	20	6	M4	100	
4	8	22,5	7	M5	100	
5	10	26	8	M6	100	
6	12	0	10	M6	100	



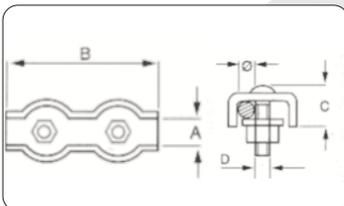
DUPLEX WIRE ROPE CLIPS
SERRE POUR CABLES À ETRIER DUPLEX
PINZAS DUPLO PARA CABLES METALICOS
CERRA-CABOS PLANO DUPLO

STEEL
ACIER
ACERO
AÇO

WIRCLIPD ZN

WIRE ROPE CLIPS

SERRE POUR CABLES À ETRIER
PINZAS PARA CABLES METALICOS
CERRA-CABOS



Code: WIRCLIPDZN

Ordering sample:

WIRCLIPDZN 00003
Code | Ø sample

ZINCPLATED C15
ZINGUE C15
ZINCADO C15
ZINCADO C15

DIAM Ø	A (mm)	B (mm)	C (mm)	D (mm)	BOX	€/100
3	6	40	6	M4	100	
4	8	45	7	M5	50	
5	10	52	8	M6	50	
6	12	60	10	M6	0	



WIRE ROPE CLIPS
 SERRE POUR CABLES À ETRIER
 PINZAS PARA CABLES METALICOS
 CERRA-CABOS

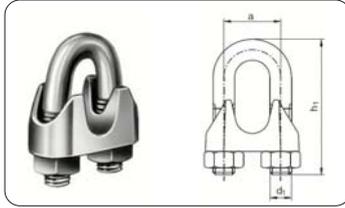
STEEL
 ACIER
 ACERO
 AÇO

WIRE ROPE CLIPS
DIN741

SERRE POUR CABLES À ETRIER
 PINZAS PARA CABLES METALICOS
 CERRA-CABOS

WIRECLIP ZN

ZINCPLATED CR3
 ZINGUE CR3
 ZINCADO CR3
 ZINCADO CR3



Code: WIRECLIPZN

Ordering sample:

WIRECLIPZN00M03
Code | D1 sample

D1	INCH	h1	a	BOX	€/100
M03	1/8"	20	9	100	
M04	5/32	22	10	100	
M05	3/16"	24	11	100	
M06	1/4"	28	13	100	
M08	5/16"	34	16	100	
M10	3/8"	42	19	50	
M11	7/16"	44	20	50	
M12	1/2"	55	24	50	
M16	5/8"	63	29	25	
M20	3/4"	75	32	25	
M22	7/8"	85	37	20	
M24	1"	95	41	15	
M27		110	48	15	
M30		120	52	15	



WIRE ROPE CLIPS
 SERRE POUR CABLES À ETRIER
 PINZAS PARA CABLES METALICOS
 CERRA-CABOS

STEEL
 ACIER
 ACERO
 AÇO

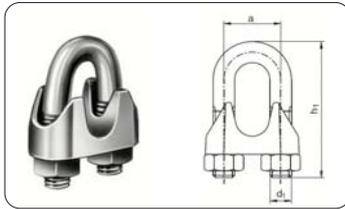
AISI 316

WIRE ROPE CLIPS
DIN741

SERRE POUR CABLES À ETRIER
 PINZAS PARA CABLES METALICOS
 CERRA-CABOS

WIRECLIP A4

STAINLESS
 INOXYDABLE
 INOXIDABLE
 INOX



Code: WIRECLIPA4

Ordering sample:

WIRECLIPA400M03
Code | D1 sample

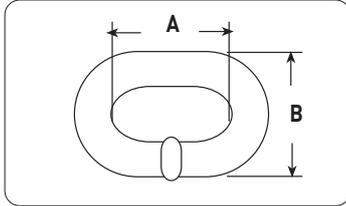
D1	INCH	h1	a	BOX	€/100
M03	1/8"	20	9	100	
M04	5/32"	22	10	100	
M05	3/16"	24	11	100	
M06	1/4"	28	13	100	
M08	5/16"	34	16	100	
M10	3/8"	42	19	50	
M12	1/2"	55	24	50	
M16	5/8"	63	29	25	



LINK CHAIN
CHAÎNE
CADENA
CORRENTES

STEEL
ACIER
ACERO
AÇO

LINK CHAIN



Code: CHAIN000ZN

Ordering sample:

CHAIN000ZN 00003
Code | D1 sample

CHAIN ZN

ZINCPLATED CR3
ZINGUE CR3
ZINCADO CR3
ZINCADO CR3



Ø DIAM.	A (mm)	B (mm)	Weight (Kg/m)	Load Test (Kg)	Breaking Load (Kg)	PACKAGE (KG)	€/kg
03	19	12	0,17	140	280	50kg.	
04	22	15	0,3	314	628	50kg.	
05	25	18	0,46	490	982	50kg.	
06	27	21	0,7	800	1600	50kg.	
08	32	28	1,26	1500	3000	50kg.	
10	40	34	1,97	2350	4700	50kg.	
12	42	41	2,98	3350	6700	50kg.	
16	56	54	5,28	6000	12000	50kg.	
19	76	69	7,22	6800	13600	50kg.	

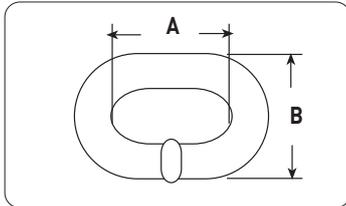


LINK CHAIN
CHAÎNE
CADENA
CORRENTES

STEEL
ACIER
ACERO
AÇO

AISI 316

DIN 766 LINK CHAIN



Code: CHAIN766A4

Ordering sample:

CHAIN766A4 00003
Code | D1 sample

766 A4

STAINLESS
INOXYDABLE
INOXIDABLE
INOX

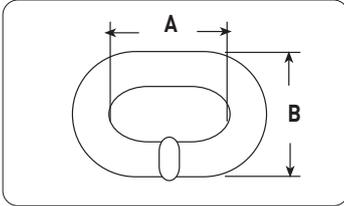


Ø DIAM.	A (mm)	B (mm)	Weight (Kg/m)	Load Test (Kg)	Breaking Load (Kg)	* PACKAGE order MIN. (meters)	€/METER
03	16	12	0,165	112	280	200 m	
04	16	14	0,32	200	800	100 m	
05	18,5	17	0,5	320	1250	50 m	
06	18,5	20	0,8	400	1600	50 m	
08	24	27	1,4	800	3200	25 m	
10	28	34	2,2	1250	5000	20 m	

* minimum order encomenda mínima



ALLOY STEEL CHAIN
 CHAÎNE DE ACIER HAUTE RÉSIDANCE
 CADENA DE ACERO DE ALTA RESISTENCIA
 CORRENTE DE AÇO DE ALTA RESISTÊNCIA



Code: CHAING80ST
 Ordering sample:
CHAING80ST 00006
Code D1 sample

STEEL
 ACIER
 ACERO
 AÇO
 grade 80

CHAING80 ST

GRADE 80
 GRADE 80
 GRADE 80
 GRADE 80

LINK CHAIN
GRADE 80

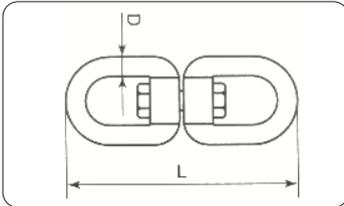
Ø DIAM.	A (mm)	B (mm)	Weight (Kg/m)	Work Load Max.(Kg)	Load Test Min. (Kg)	Breaking Load Min.(Kg)	* PACKAGE order MIN. (meters)	€/METER
06	18	20,7	0,80	1150	2250	4500	50mts.	
07	21,5	24,5	1,08	1570	3080	6160	50mts.	
08	24	28	1,43	2050	4030	8060	50mts.	
10	30	34,5	2,22	3200	6300	12600	50mts.	
13	39	45	3,73	5400	10700	21400	50mts.	
16	49	55	5,58	8200	16100	32200	50mts.	
18	54	60	7,00	9500	19000	38000	50mts.	
19	57	64	7,81	11350	22500	45000	50mts.	

! CAUTION: NEVER EXCEED THE WORKING LOAD LIMIT OF CHAIN. USE ONLY GRADE 80 ALLOY CHAIN FOR OVERHEAD LIFTING.

* minimum order encomenda mínima



EYE & EYE SWIVEL
 ÉMERILLONS «CEIL & CEIL»
 GIRATORIO PARA VELEROS (DOBLE OJILLO)
 DESTORCEDOR OLHAL-OLHAL



Code: EESWIVELZN
 Ordering sample:
EESWIVELZN 00003
Code Ø sample

STEEL
 ACIER
 ACERO
 AÇO

EESWIVEL ZN

ZINCPLATED CR3
 ZINGUE CR3
 ZINCADO CR3
 ZINCADO CR 3

Eye & Eye Swivel

M Ø Thread	D (mm)	L (mm)	€/100
06	6	65	
08	8	90	
10	10	115	
13	13	154	
16	16	188	
19	19	229	



EYE & EYE SWIVEL

ÉMERILLONS «ŒIL & ŒIL»

GIRATORIO PARA VELEROS (DOBLE OJILLO)

DISTORCEDOR OLHAL-OLHAL

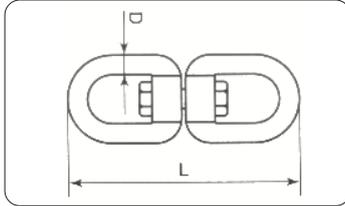
STEEL
ACIER
ACERO
AÇO

AISI 316

EESWIVEL A4

STAINLESS
INOXYDABLE
INOXIDABLE
INOX

Eye & Eye Swivel



Code: EESWIVELA4

Ordering sample:

EESWIVELA4 00005
Code Ø sample

M Ø Thread	D (mm)	L (mm)	€/100
05	5	59	
06	6	65	
08	8	90	
10	10	115	



Code: EESWIVELNI

Ordering sample:

EESWIVELNI 00002
Code Ø sample

NIQUEL
NIQUELÉ
NIQUELADO
NIQUELADO

EESWIVEL NI

Eye & Eye Swivel



M Ø Thread	D (mm)	L (mm)	€/100
02	2	25	
03	3	35	
04	4	50	
05	5	60	
06	6	66	
08	8	74	



HOOK CARBINE LOCKING

MOUSQUETONS DE SÉCURITÉ FERMÉ

MOSQUETONES DE SEGURIDAD

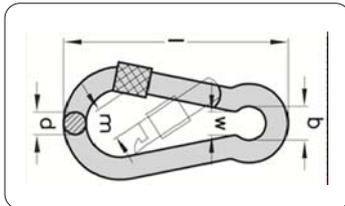
MOSQUETÃO DE SEGURANÇA

STEEL
ACIER
ACERO
AÇO

HOOKCARB ZN

ZINCPLATED CR3
ZINGUE CR3
ZINCADO CR3
ZINCADO CR 3

Hook Carbine Locking



Code: HOOKCARBZN

Ordering sample:

HOOKCARBZN 00006
Code Ø sample

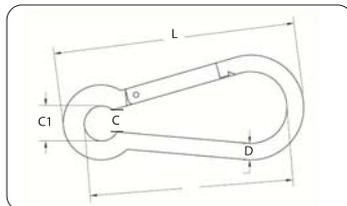
d (mm)	l (mm)	w (mm)	b (mm)	WEIGHT (g)	BOX	€/100
06	60	8	9	27	100	
08	80	9	12	65	50	
10	100	11	15	127	25	
12	140	19	20	260	10	



HOOK CARBINE SNAP
 MOUSQUETONS DE SÉCURITÉ
 MOSQUETONES
 MOSQUETÃO

STEEL
 ACIER
 ACERO
 AÇO

Carbine Snap Hooks



Code: SNAPCARBZN

Ordering sample:

SNAPCARBZN00004
Code D sample

SNAPCARB ZN

ZINCPLATED CR3
 ZINGUE CR3
 ZINCADO CR3
 ZINCADO CR 3



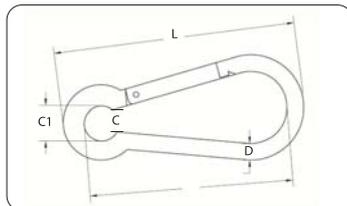
D (mm)	L (mm)	C (mm)	C1 (mm)	WEIGHT (g)	BOX	€/100
04	40	7	4	12	100	
05	50	7	5	19	100	
06	60	8	6	27	100	
08	80	12	9	65	50	
10	100	15	11	127	25	
12	140	20	13	260	10	



HOOK CARBINE SNAP
 MOUSQUETONS DE SÉCURITÉ
 MOSQUETONES
 MOSQUETÃO

STEEL
 ACIER
 ACERO
 AÇO **AISI 316**

Carbine Snap Hooks



Code: SNAPCARBA4

Ordering sample:

SNAPCARBA400004
Code D sample

SNAPCARB A4

STAINLESS
 INOXYDABLE
 INOXIDABLE
 INOX



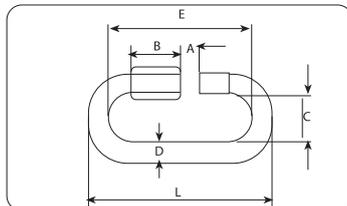
D (mm)	L (mm)	C (mm)	C1 (mm)	WEIGHT (g)	BOX	€/100
04	40	7	4	12	100	
05	50	7	5	19	100	
06	60	8	6	27	100	
08	80	12	9	65	50	
10	100	15	11	127	25	
12	140	20	13	260	10	



QUICK LINKS
 MAILLONS RAPIDES
 MAILLONES
 ELO DE LIGAÇÃO

STEEL
 ACIER
 ACERO
 AÇO

Quick Links



Code: QLINKS00ZN

Ordering sample:

QLINKS00ZN | **00035**
Code | D sample

QLINKS ZN

ZINCPLATED CR3
 ZINGUE CR3
 ZINCADO CR3
 ZINCADO CR 3



D (mm)	C (mm)	A (mm)	E (mm)	WEIGHT (g)	€/100
03,5	10	5	25	9	
04,0	11,5	5,5	31,5	11	
05,0	13	6,5	38,5	20	
06,0	14,5	7,5	45	34	
08,0	17,5	10	58	78	
10,0	20,5	12	60	135	
12,0	25	15	80,5	230	

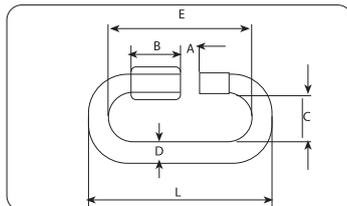


QUICK LINKS
 MAILLONS RAPIDES
 MAILLONES
 ELO DE LIGAÇÃO

STEEL
 ACIER
 ACERO
 AÇO

AISI 316

Quick Links



Code: QLINKS00A4

Ordering sample:

QLINKS00A4 | **00035**
Code | D sample

QLINKS A4

STAINLESS
 INOXYDABLE
 INOXIDABLE
 INOX



D (mm)	C (mm)	A (mm)	E (mm)	WEIGHT (g)	€/100
03,5	10	5	25	9	
04,0	11,5	5,5	31,5	11	
05,0	13	6,5	38,5	20	
06,0	14,5	7,5	45	34	
08,0	17,5	10	58	78	
10,0	20,5	12	60	135	
12,0	25	15	80,5	230	



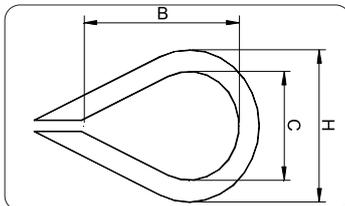
WIRE ROPE THIMBLES
 COSSES POR CABLES
 GUARDACABO PARA CABLES
 SAPATILHO PASSA-CABOS

STEEL
 ACIER
 ACERO
 AÇO

THIMBLES ZN

ZINCPLATED CR3
 ZINGUE CR3
 ZINCADO CR3
 ZINCADO CR 3

WIRE ROPE THIMBLES



Code: THIMBLESZN

Ordering sample:

THIMBLESZN 00003
Code D sample

Ø CABO (mm)	B (mm)	C (mm)	H (mm)	WEIGHT (g)	€/100
03	16	9	16	2,3	
04	19	11	18	3	
05	24	14	22	5	
06	28	17	26	8	
08	33	19	30	15	
10	38	21	34	23	
12	44	30	46	44	
16	57	40	59	83	
20	78	51	77	215	



WIRE ROPE THIMBLES
 COSSES POR CABLES
 GUARDACABO PARA CABLES
 SAPATILHO PASSA-CABOS

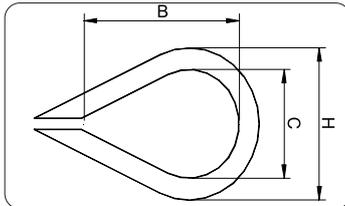
STEEL
 ACIER
 ACERO
 AÇO

AISI 316

THIMBLES A4

STAINLESS
 INOXYDABLE
 INOXIDABLE
 INOX

WIRE ROPE THIMBLES



Code: THIMBLES A4

Ordering sample:

THIMBLES A4 00003
Code D sample

Ø CABO (mm)	B (mm)	C (mm)	H (mm)	WEIGHT (g)	€/100
3	16	9	16	2,3	
4	19	11	18	3	
5	24	14	2		
6	28	17	6	8	
8	33	19	30	15	



TURNBUCKLE HOOK & EYE
 TENDEURS OEIL ET CROCHET
 TENSOR GANCHO- ANILLA
 ESTICADORES GANCHO-OLHAL

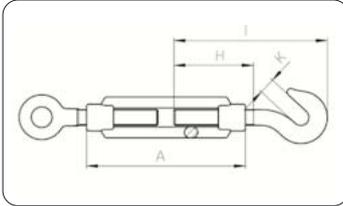
STEEL
 ACIER
 ACERO
 AÇO

1480 ZN

ZINCPLATED CR3
 ZINGUE CR3
 ZINCADO CR3
 ZINCADO CR 3

DIN 1480

**Turnbuckle
 Hook & Eye**



Code: 001480HEZN

Ordering sample:

001480HEZN | **00005**
Code | M sample

M	INCH "	A(mm)	H (mm)	I (mm)	K (mm)	BOX	€/100
05	"3/16	70	50	70	7,5	50	
06	"1/4	110	50	77	8,5	50	
08	"5/16	110	60	98	11	25	
10	"3/8	125	73	116,5	13,5	25	
12	"1/2	125	90	146	15,5	10	
16	"5/8	170	100	165	19	5	
20	"3/4	200	105	180	20,5	5	
22	"7/8	220	120	215	23	1	
24	1"	255	135	225	26	1	
30		255	140	255	33	1	



TURNBUCKLE HOOK & EYE
 TENDEURS OEIL ET CROCHET
 TENSOR GANCHO- ANILLA
 ESTICADORES GANCHO-OLHAL

STEEL
 ACIER
 ACERO
 AÇO

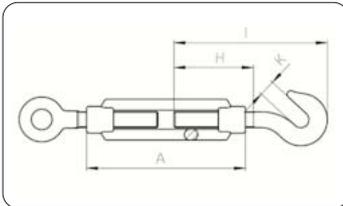
AISI 316

1480 A4

STAINLESS
 INOXYDABLE
 INOXIDABLE
 INOX

DIN 1480

**Turnbuckle
 Hook & Eye**



Code: 001480HEA4

Ordering sample:

001480HEA4 | **00005**
Code | M sample

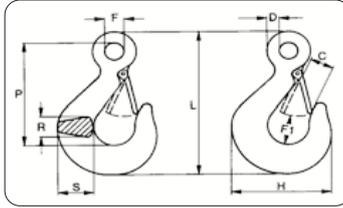
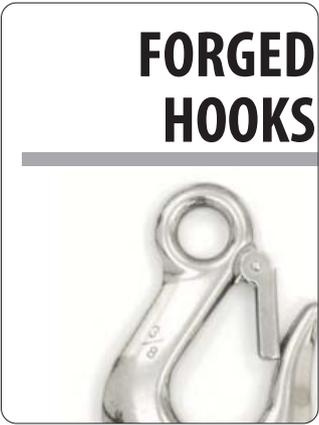
M	INCH "	A(mm)	H (mm)	I (mm)	K (mm)	BOX	€/100
05	"3/16	70	50	70	7,5	50	
06	"1/4	110	50	77	8,5	50	
08	"5/16	110	60	98	11	25	
10	"3/8	125	73	116,5	13,5	25	
12	"1/2	125	90	146	15,5	10	
16	"5/8	170	100	165	19	5	



EYE HOOK WITH SAFETY CATCH
 CROCHET DE LEVAGE À OEIL ET LINGUET DE SÉCURITÉ
 GANCHO CON CIERRE DE SEGURIDAD
 GANCHO COM PATILHA DE SEGURANÇA

STEEL
 ACIER
 ACERO
 AÇO

FORGHOOK GQ



Code: FORGHOOKGQ
 Ordering sample:
FORGHOOKGQ00015
Code Size C sample

GALVANIZED
 GALVANIZÉ
 GALVANIZADO
 GALVANIZADO

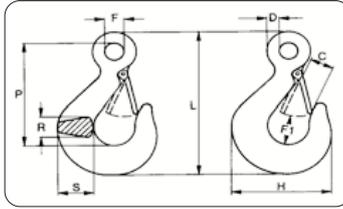
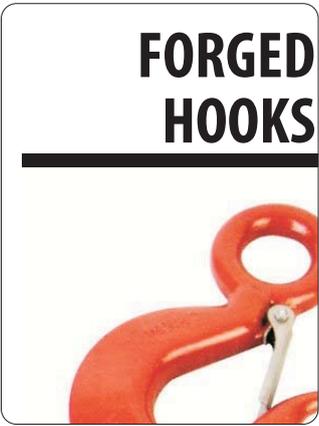
Size C (mm)	Work Load WLL (Kg)	F (mm)	F1 (mm)	H (mm)	L (mm)	€/100
15	250	12	16	53	88	
17	500	13	21	73	117	
25	1000	19	27	95	157	
31	1600	24	40	118	193	
42	2500	28	40	148	243	



EYE HOOK WITH SAFETY CATCH
 CROCHET DE LEVAGE À OEIL ET LINGUET DE SÉCURITÉ
 GANCHO CON CIERRE DE SEGURIDAD
 GANCHO COM PATILHA DE SEGURANÇA

STEEL
 ACIER
 ACERO
 AÇO

FORGHOOK ST



Code: FORGHOOKHS
 Ordering sample:
FORGHOOKHS00310
Code Size C sample

HIGH STRENGTH
 HAUTE RESISTANCE
 ALTA RESISTENCIA
 ALTA RESISTÊNCIA

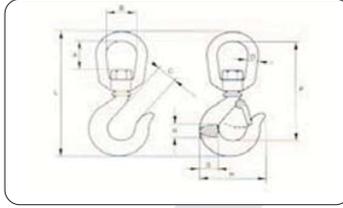
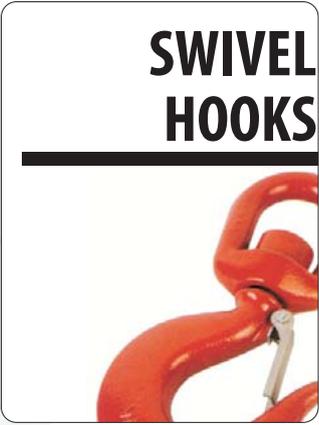
Size C (mm)	Work Load WLL (Kg)	F (mm)	F1 (mm)	H (mm)	L (mm)	€/100
31,0	3000	31,8	30	100	119,1	
38,0	4500	39,7	40	120	146,1	
47,8	7000	50,8	47	150	187,5	



EYE HOOK WITH SAFETY CATCH
 CROCHET DE LEVAGE À OEIL ET LINGUET DE SÉCURITÉ
 GANCHO CON CIERRE DE SEGURIDAD
 GANCHO COM PATILHA DE SEGURANÇA

STEEL
 ACIER
 ACERO
 AÇO

SWIVHOOK ST

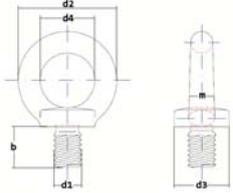


Code: SWIVHOOKHS
 Ordering sample:
SWIVHOOKHS00023
Code Size C sample

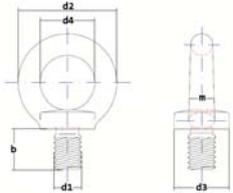
HIGH STRENGTH
 HAUTE RESISTANCE
 ALTA RESISTENCIA
 ALTA RESISTÊNCIA

Size C (mm)	Work Load WLL (Kg)	F (mm)	F1 (mm)	H (mm)	L (mm)	€/100
23	1000	25	25	75	130	
28	2000	30	45	100	170	
32	3200	35	45	120	185	
33	4000	40	45	120	215	
44	6300	47	60	160	260	
57	10000	55	80	200		



	LIFTING EYE BOLTS VIS A ANNEAU TORNILLO PARA MADERA CASCAMO MACHO OLHAL DE CARGA	STEEL ACIER HIERRO FERRO	8.8	DIN 580 ISO 3266 ANSI NEN 1927 UNI 2947										
		Code: 00058088ZN Ordering sample: 00058088ZN 00006 <small>Code measure sample</small>	580 ZN ZINCPLATED CR3 ZINGUE CR3 ZINCADO CR3 ZINCADO CR 3	(ISO 898 Part 1) TECHNICAL DATA	<table border="1"> <tr> <th colspan="2">C</th> <th>P</th> <th>S</th> <th>Temp °C</th> </tr> <tr> <td>Min. 0,15</td> <td>Max. 0,55</td> <td>Max. 0,035</td> <td>Max. 0,035</td> <td>Min. 425</td> </tr> </table> according material types: 28B2;35B2;Cq45;34Cr4;37Cr4	C		P	S	Temp °C	Min. 0,15	Max. 0,55	Max. 0,035	Max. 0,035
C		P	S	Temp °C										
Min. 0,15	Max. 0,55	Max. 0,035	Max. 0,035	Min. 425										

m\d1	d2	d4	d3	b	BOX	€/100
06	27	14	20	13	25	
08	36	20	20	13	25	
10	45	25	25	17	25	
12	53	30	30	20,5	10	
16	62	35	35	27	10	
20	71	40	40	30	10	
24	90	50	50	36	1	
30	109	60	65	45	1	
36	128	70	75	54	1	

	LIFTING EYE BOLTS VIS A ANNEAU TORNILLO PARA MADERA CASCAMO MACHO OLHAL DE CARGA	STEEL ACIER ACERO AÇO	A4	DIN 580 ISO 3266 ANSI NEN 1927 UNI 2947										
		Code: 000580A270 Ordering sample: 000580A270 00006 <small>Code measure sample</small>	580 A4 STAINLESS INOXYDABLE INOXIDABLE INOX	(ISO 267 Part 11) TECHNICAL DATA	<table border="1"> <tr> <th>C</th> <th>Mn</th> <th>Cr</th> <th>m0</th> <th>Ni</th> </tr> <tr> <td>0,08</td> <td>2,0</td> <td>16,0 18,5</td> <td>2,0 3,0</td> <td>10,0 14,0</td> </tr> </table> according material types: DIN 1.4401 ; AISI 316	C	Mn	Cr	m0	Ni	0,08	2,0	16,0 18,5	2,0 3,0
C	Mn	Cr	m0	Ni										
0,08	2,0	16,0 18,5	2,0 3,0	10,0 14,0										

m\d1	d2	d4	d3	b	BOX	€/100
06	27	14	20	13	1	
08	36	20	20	13	1	
10	45	25	25	17	1	
12	53	30	30	20,5	1	
16	62	35	35	27	1	
20	71	40	40	30	1	



LIFTING EYE NUTS

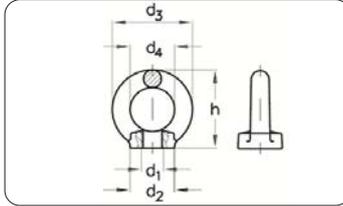
ECROUS A ANNEAU
 TUERCAS PARA MADERA
 CASCAMO FEMEA
 OLHAL DE CARGA FEMEA

STEEL
 ACIER
 HIERRO
 FERRO

8.8

DIN 582

ISO 3266
 ANSI
 NEN 1927
 UNI 2947



Code: 00058288ZN
 Ordering sample:
00058288ZN 00006
Code measure sample

582 ZN

ZINCPLATED CR3
 ZINGUE CR3
 ZINCADO CR3
 ZINCADO CR 3

(ISO 898 Part 1)
 TECHNICAL DATA

C		P		S		Temp °C
Min.	Max.	Min.	Max.	Min.	Max.	Min.
0,15	0,55	0,035	0,035	0,035	0,035	425

according material types:
 28B2;35B2;Cq45;34Cr4;37Cr4

m\d1	d2	d4	d3	h	BOX	€/100
06	27	14	20	13	25	
08	36	20	20	13	25	
10	45	25	25	17	25	
12	53	30	30	20,5	10	
16	62	35	35	27	10	
20	71	40	40	30	10	
24	90	50	50	36	1	
30	109	60	65	45	1	
36	128	70	75	54	1	



LIFTING EYE NUTS

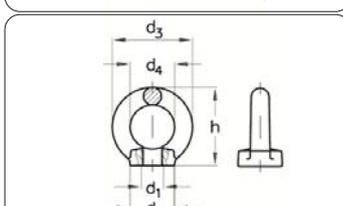
ECROUS A ANNEAU
 TUERCAS PARA MADERA
 CASCAMO FEMEA
 OLHAL DE CARGA FEMEA

STEEL
 ACIER
 ACERO
 AÇO

A4

DIN 582

ISO 3266
 ANSI
 NEN 1927
 UNI 2947



Code: 000582A270
 Ordering sample:
000582A270 00006
Code measure sample

582 A4

STAINLESS
 INOXYDABLE
 INOXIDABLE
 INOX

(ISO 267 Part 11)
 TECHNICAL DATA

C	Mn	Cr	m0	Ni
0,08	2,0	16,0 18,5	2,0 3,0	10,0 14,0

according material types:
 DIN 1.4401 ; AISI 316

m\d1	d2	d4	d3	h	BOX	€/100
06	27	14	20	13	1	
08	36	20	20	13	1	
10	45	25	25	17	1	
12	53	30	30	20,5	1	
16	62	35	35	27	1	
20	71	40	40	30	1	



	<p>SHACKLES MANILLES GRILLETES MANILHAS DIREITAS</p>	<p>STEEL ACIER ACERO AÇO</p>	<p>DIN 82101A</p>
	<p>Code: 82101A00ZN Ordering sample: 82101A00ZN MD004 <small>Code measure sample</small></p>	<p>82101A ZN ZINCPLATED CR3 ZINGUE CR3 ZINCADO CR3 ZINCADO CR 3</p>	

REF	a	load charge	inch"	e	f	box	€/100
MD004	4		5/32	9	18	50	
MD005	5	90	3/16	11	22	50	
MD006	6	140	1/4	13	26	50	
MD008	8	250	5/16	16	32	25	
MD010	10	410	3/8	19	38	20	
MD012	12	600	1/2	26	52	10	
MD014	14	800	9/16	28	58	10	
MD016	16	1000	5/8	32	64	10	
MD020	20	1600	3/4	38	70	5	
MD022	22	2000	7/8	44	74	5	
MD024	24	2800	1	48	80	5	

	<p>SHACKLES MANILLES GRILLETES MANILHAS DIREITAS</p>	<p>STEEL ACIER ACERO AÇO</p>	<p>DIN 82101A</p>
	<p>Code: 82101A00A4 Ordering sample: 82101A00A4 MD004 <small>Code measure sample</small></p>	<p>82101A A4 STAINLESS INOXYDABLE INOXIDABLE INOX</p>	

REF	a	load charge	inch"	e	f	box	€/100
MD004	4		5/32	9	18	50	
MD005	5	90	3/16	11	22	50	
MD006	6	140	1/4	13	26	50	
MD008	8	250	5/16	16	32	25	
MD010	10	410	3/8	19	38	20	
MD012	12	600	1/2	26	52	10	
MD016	16	1000	5/8	32	64	10	
MD020	20	1600	3/4	38	70	5	



Code: STCABLEPVC

Ordering sample:

STCABLEPVC00020
Code | d sample

STEEL
ACIER
ACERO
AÇO

STCABLEPVC

STEEL CABLE
WIRE ROPE WITH PVC

CABLE ACIER
CABLE DE ACERO
CABO AÇO REVESTIDO PVC

d (mm)	measure	cables	COIL (Mts) bobine	€/un. Coil bobine
2,0	2mm (2+1)	6x7	250	
2,5	2,5mm (2,5+1,5)	6x7	150	
3,0	3mm (3+1)	6x7	150	
4,0	4mm (3+2)	6x7	100	
4,5	4,5mm (4+1)	6x7	100	
5,0	5mm (4+2)	6x7	100	
6,0	6mm (5+2)	6x7	100	
8,0	8mm (8+2)	6x7	100	



Code: CARABISW

Ordering sample:

CARABISWMD030
Code | d sample

CARABISW

CARABINER
WITH SWIVEL

MOSQUETÃO C/ DESTORCEDOR

REF	L	m	d2	L1	BOX	€/100
MD030	30	4,5	8	55	50	
MD040	40	5,5	10	67	50	
MD050	50	6,5	11	83	50	
MD060	60	7,5	13	97	50	
MD070	70	9	17	115	25	
MD080	80	10	17	123	25	
MD090	90	10,5	19	140	10	
MD100	100	11	19	146	10	
MD120	120	14	20	175	5	