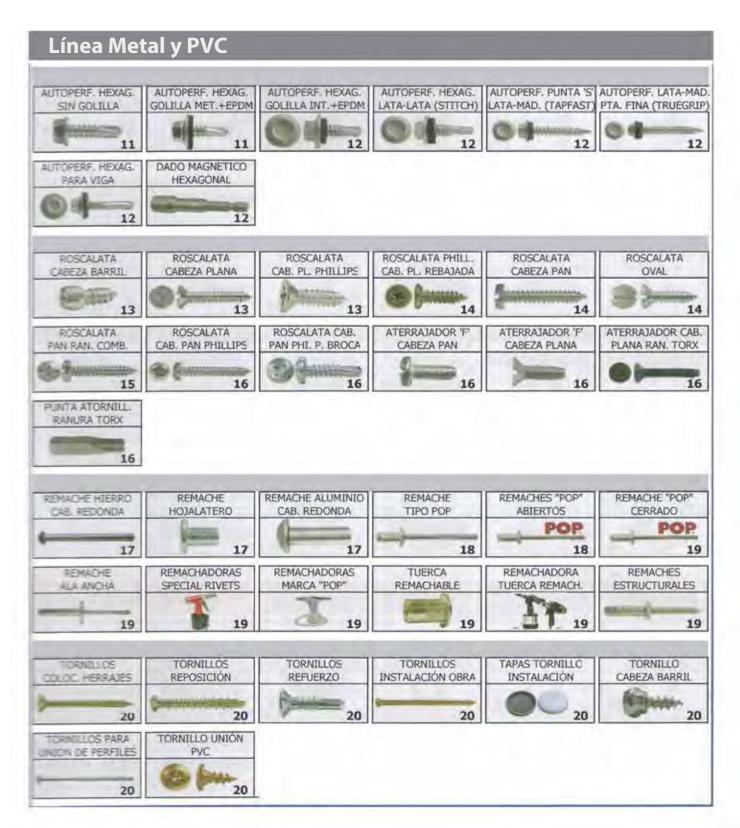




### Línea Maderas







## Línea Tabiquería y Techumbre



### Línea Inoxidable





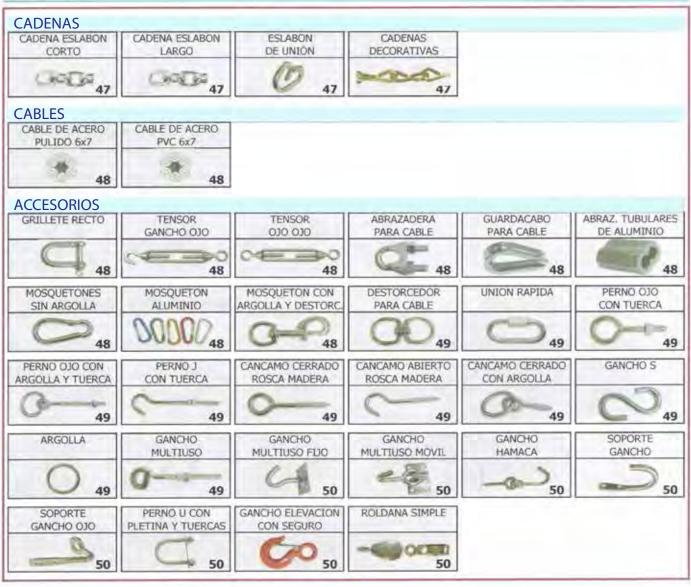
### Línea Bronce TORNILLO MADERA PERNO COCINA RED. TUERCA HEX. TUERCA GORRO PNA. PHI. BRONCE RAN. COMB. BRONCE UNC DE BRONCE DE BRONCE 28

28

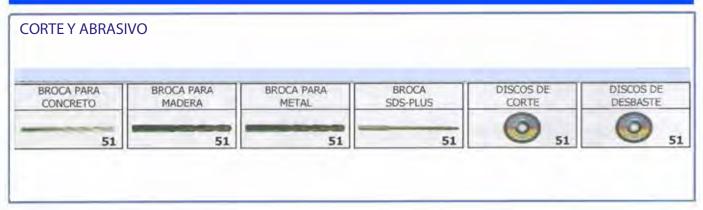
#### Línea Pernos PERNOS DE MEDIA RESISTENCIA GOLILLA PLANA GOLILLA PLANA GOLILLA DE PERNO HEXAGONAL TUERCA HEXAGONAL TUERCA HEXAGONAL CALIBRADA CORRIENTE PRESION GRADO 2 UNC/BSW GRADO 2 UNC GRADO 2 UNF 29 29 30 30 33 33 TUERCA HEXAGONAL PERNO HEXAGONAL TUERCA HEXAGONAL TUERCA HEXAGONAL HILOS POR HILOS POR C/SEGURO NYLON METRICO ISO 4.8 METRICA ISO CL. 5 C/SEGURO NYLON METRO 3 METROS 35 35 35 PERNOS DE ALTA RESISTENCIA PERNO HEXAGONAL TUERCA HEXAGONAL PERNO HEXAGONAL TUERCA HEXAGONAL PERNO HEXAGONAL PERNO HEX. MET. GRADO 5 UNC GRADO 5 UNC GRADO 5 UNF GRADO 5 UNF METRICO ISO 8.8 ISO 8.8 ROSCA FINA 36 36 38 TUERCA HEXAGONAL PERNO HEXAGONAL TUERCA HEXAGONAL PERNO HEXAGONAL TUERCA HEXAGONAL GOLILLA ISO CLASE 8 GRADO 8 UNC GRADO 8 UNC **ASTM A-325** ASTM A-194 ASTM F-436 39 39 38 40 40 40 HILO X METRO PERNOS TORQUE PERNO PARKER PERNO PARKER PERNO PARKER C.PL. PERNO PARKER A-193 B7 CONTROLADO **UNC ISO 12.9** UNF ISO 12.9 UNC ISO 12.9 METRICO ISO 12.9 41 41 42 42 43 43 PERNO PARKER PERNO PARKER **PRISIONERO** MET. FINO ISO 12.9 MET. CAB. PLANA ALLEN 12.9 UNC 43 PERNOS Y T<u>UERCAS MÁOUINA</u> PESSIO COCINA UNC PERNO COCINA UNC TUERCA COCINA PERNO COCINA TUERCA COCINA PERNO COCINA MET. CHE RED R.COMB. CAB, PLANA CAB. PLANA METR CUADRADA UNC HEX. UNC CAB. CILINDRICA 45 45 46 46 46 PERMIS COCINA MET. TUERCA MARIPOSA TUERCA COCINA C48. BINDING UNC HEX. MÉTRICA N.B. 46 46 46



## **Cables, Cadenas y Accesorios**



## **Ferretería**



CODIGO	NOMINAL	LARGO	ENVASE
Zincado Br	rillante		
	1/4	1.3/8	100 U
		2 1/4	100 U
	5/16	1 1/2	50 U
		2 1/2	50 U
	3/8	1.7/8	50 U
		3	50 U
	1/2	2 3/4	25 U
		4	25 U
Embalaje F	equeño		
	1/4	1.3/8	20 U
		2 1/4	20 U
	5/16	1 1/2	20 U
		2 1/2	20 U
	3/8	1 7/8	20 U
		3	20 U
	1/2	2 3/4	10 U
	1	4	10 U

ODIGO	NOMINAL	LARGO	ENVASE
Zincado Bi	rillante		
	1/4-20	1"	100 U
	5/16-18	1 3/8	100 U
	3/8-16	1 9/16	50 U
	1/2-13	2"	50 U
	5/8-11	2 1/2	25 U
	3/4-10	3 1/8	- 25 U

CODIGO	NOMINAL.	LARGO	ENVASE	
Zincado Br	illante			
	1/4	20	2 U	
	5/16	24	2 U	
	3/8	24	2 U	
	1/2	30	1.0	
	5/8	35	1 U	
	3/4	51	1 U	

DE CUÑA		1	Trausen I
ODIGO	NOMINAL	LARGO	ENVASE
incado Br	CONTRACTOR OF THE PARTY OF THE	0.20	Date 100
	1/4-20	1 3/4	100 U
		2 1/4	100 U
		3 1/4	100 U
	5/16-18	2"	50 U
		3 3/16	50 U
		4 1/4	50 U
	3/8-16	3"	50 U
		3 1/2	50 U
		3 3/4	50 U
		5"	50 U
-	1/2-13	3 3/4	25 U
	1000	4 1/4	25 U
		5 1/2	25 U
		7"	25 U
		10"	10 U
	5/8-11	4 1/2	20 U
		5"	20 U
		6"	20 U
		7	20 U
		8"	20 U
		10"	10 U
	3/4-10	4.3/4	20 U
		5 1/2	10 U
		7"	10 U
		8 1/2	10 U
		10"	10 U

PARA AM	<b>POLLA QUIM</b>	And in contrast of the last of		
CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Bi	rillante			
	3/8-16	5 1/8	4 U	
	1/2-13	6 1/2	4 U	
	5/8-11	7 5/8	4 U	
	3/4-10	10	4 U	
	7/8-9	11 3/8	4 U	
	1-8	12	4 U	

METRICO CODIGO	NOMINAL	LARGO	ENVASE
Abierto	THE PARTY OF THE P	- Interest	Litter
	M8	50	10 L
	M10	60	10 L
	M12	70	10 (
Cerrado	0.0		
	M8	50	10 t
	M10	60	10 (
	M12	70	10 L



CODIGO	DESCRIPCION
Accesorios	
100BOQ	BOQUILLA MEZCLADORA 2K REDONDA
161TAM	TAMICES A.QUIM 16x85mm
162TAM	TAMICES A.QUIM 16x130mm
201TAM	TAMICES A.QUIM 20x85mm

MASILLA PIEDRA	PARA	6	-
CODIGO	NOMINAL	ENVASE	
01MPP	150ml	10	

CODIGO	NOMINAL	LARGO	ENVASE
Pavonado			
01CCA	2.0	15.0	500 U
02CCA		20.0	500 U
03CCA		25(1*)	500 U
07CCA		30	500 0
08CCA		40	500 U
09CCA	2.5	30	500 L
04CCA		40	250 U
10CCA		50(2")	250 L
11CCA	3.0	40	250 L
05CCA		50(2")	250 L
D6CCA		65	500 U
12CCA	3.5	90	250 U
13CCA		100	250 U
Embalaje P	equeño		
02CCA-S	2.0	20.0	250 L
03CCA-S		25(1")	250 U
07CCA-S		30	250 U
08CCA-S		40	250 U
09CCA-S	2.5	30	250 U
04CCA-S		40	250 U
05CCA-S	3.0	50(2")	250 L
06CCA-S		65	250 U

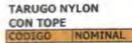
CODIGO	NOMINAL	LARGO	ENVASE
Aluminiza	do		
01CCEV	2.7	20	250 L
02CCEV		25	250 U
03CCEV		30	250 U
04CCEV		40	250 L
05CCEV		50	250 U
06CCEV		60	250 L
07CCEV	3,5	35	250 L
08CCEV		55	250 U
09CCEV		65	250 U
10CCEV		75	250 L
11CCEV	4.3	90	250 €

CODIGO	NOMINAL	LARGO	ENVASE	
Aluminizad	do			
01CCEH	2.0	3/4	1.000 U	
02CCEH	2.5	1"	250 U	
03CCEH		1 1/4	250 U	
04CCEH	3.0	1 1/2	250 U	
05CCEH		1 3/4	250 U	
06CCEH		2"	250 U	

TEMPLADO				
CODIGO	NOMINAL	LARGO	ENVASE	
Aluminizac 03CEEV	3.0	1"	100 U	
05CEEV 07CEEV	3.7	1 1/2	100 U 100 U	

**CLAVO ESCUADRA** 

CODIGO	NOMINAL	LARGO	ENVASE	
07TRN	M-4	20	100 U	
01TRN	M-5	25	100 U	
02TRN	M-6	30	100 U	
03TRN	M-8	40	100 U	
04TRN	M-10	50	50 U	
05TRN	M-12	60	25 U	
06TRN	M-14	75	20 U	
Embalaje a	Granel		1000	
01TRN-G	M-5	.25	1000 U	
02TRN-G	M-6	30	1000 U	
03TRN-G	M-8	40	1000 U	
04TRN-G	M-10	50	500 U	

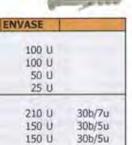


M-5

M-6

M-8

M-10



M-5	25	210 U	30b/7u
M-6	30	150 U	30b/5u
M-8	40	150 U	30b/5u
M-10	50	120 U	30b/4u
M-5	25	250 U	10b/25u
M-6	30	150 U	10b/15u
M-B	40	150 U	10b/15u
M-10	50	80 U	10b/8u

LARGO

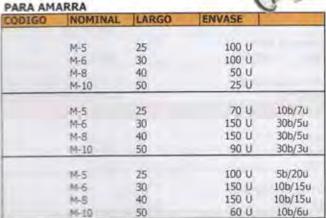
25

30

40

50

#### TARUGO NYLON PARA AMARRA



### AMARRA CABLE

DE NYLON				
CODIGO	NOMINAL	LARGO	ENVASE	
	3.5	140mm	50 U	
	4.8	160mm	50 U	



TARUGO NAIL-IT				
CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Iri	discente			
	1/4	1 1/2	50 U	
		2"	50 U	
				_

TARUGO I	METALICO	,	
CODIGO	NOMINAL	LARGO	ENVASE
Zincado Ir	idiscente		
	1/4	1 1/2	50 U
		2"	50 U

# Comercializadora

#### **CLAVO POLVORA** TIPO NK CODIGO NOMINAL LARGO ENVASE Zincado Brillante 100 U 3.7 1 1/4 100 U 1 1/2 100 U 2" 2 1/2 100 U 100 U 100 U 3"

#### **CLAVO POLVORA** TIPO SDM

TIPU SUP				
CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Br	illante			
	3.7	3/4	100 U	
		1"	100 U	
		1 1/4	100 U	
		1 1/2	100 U	
		2"	100 U	
		2 1/2	100 U	
		3"	100 U	

### **CLAVO POLVORA TIPO**

SDM C/C	IP			-
CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Bi	rillante			
	3.7	1 1/4	50 U	

FULMINANT	E EN VAINA
CALIBRE .27	(6.8 X 11)
CODIGO	ESCRIPCION.

CALIBRE .27 (6.8 X 11)				
CODIGO	DESCRIPCION	ENVASE		
	VERDE	100 U		
	AMARILLO	100 U		
	ROJO	100 U		

### **FULMINANTE SUELTO**

CALIBRE	CALIBRE .22 (5.6 X 16)		
CODIGO	DESCRIPCION	ENVASE	
	MARRON	100 U	Nuevo
	VERDE	100 U	
	AMARILLO	100 U	
	ROJO	100 U	

### MARTILLO DE DISPARO

POLVORA	Towns are all the control of the con	
CODIGO	DESCRIPCION	
	PISTOLA TIRO SIMPLE PD100	
	MARTILLO POLVORA S/AUTO PD300	
	11013071 MARTILLO POLV BASICO 476	



### **REPUESTOS PARA** MARTILLO DE DISPARO

CODIGO	DESCRIPCION	
	PROVINCE AND ADDRESS OF THE PARTY.	
	[PD100-11+20] Piston c/anillo	
	[PD100-03] Cámara	
	[PD100-13] Golilla Sacrificio	
	[PD100-05] Guía Clavo	
	[PD300-13+14] Pistón c/anillo	
	[PD300-14] Anillo Pistón	
	[PD300-08] Palanca de avance	
	[PD300-10] Baseplate 2/S-13	
	[PD300-11] Clip	
	[PD300-12] Guía Clavo 2F/3	
	[PD300-35] Balancín	

## CONECTOR

LOSA COL	ABORANTE		-	-
CODIGO	NOMINAL		ENVASE	
Conector L	osa Colabora	ante - Galvar	nizado	
	50mm	95mm	50 U	
Clavo Losa	Colaborante	e (t/spit) - Zi	incado Brillante	
	3.7	1"	100 U	
Fulminant	e Disco			
	NEGRO		100 U	
	1100100		200 0	

### **CLAVO POLVORA**

MAGAZINE			WARRIED STATES	-
CODIGO	NOMINAL	LARGO	ENVASE	
	3.7	1"	100 U	
		1 1/4	100 U	
		1 1/2	100 U	

### **PISTOLA POLVORA**

CODIGO	DESCRIPCION			
	PIST.POLV. MAGAZINE PD351N/LV300MA			
Repuesto	[28] Pistón PD351N			





NC / BSV	CHE V		-
DIGO	NOMINAL	LARGO	ENVASE
vonado	1/4 70	E10	100 U Nuevo
	1/4-20	5/8 3/4	100 U Nuevo
		2.5	100 U
		1	100 U
		1 1/4	100 U
		1 1/2	
		2	100 U
		2 1/2	100 U
		3	100 U
		3 1/2	100 U
		4	100 U
		4 1/2	100 U
		5	100 U
	5/16-18	6	100 U 100 U
	5/10-18	5/8	100 U
		3/4	
		1	100 U
		1 1/4	100 U
		1 1/2	100 U
		2	100 U
		2 1/2	100 U
		3	100 U
		3 1/2	100 U
		4	100 U
		4 1/2	100 U
		5	100 U
		6	50 U
		7	50 U
		8	50 U
	3/8-16	1	100 U
		1 1/4	100 U
		1 1/2	100 U
		2	100 U
		2 1/2	100 U
		3	100 U
		3 1/2	100 U
		4	50 U
		4 1/2	50 U
		5	50 U
		5 1/2	50 U
		6	50 U
		6 1/2	50 U
		7	50 U
		8	50 U
		9	50 U
		10	25 U
		11	25 U
		12	25 U
		14	25 U
	1/2-12	1 1/2	50 U
		2	50 U
		2 1/2	50 U
		3	50 U
		3.1/2	50 U
		4	50 U
		4 1/2	50 U
		5	50 U
		6	25 U
		7	10 U
		8	10 U
		10	10 U
		12	10 U
		14	10 U

PERNO CO	CHE V - Continu	ıación	1
CODIGO	NOMINAL		ENVASE
Pavonado	100000000000000000000000000000000000000		Tarana I
	1/2-13	1 1/2	50 U
		.2	50 U
		2 1/2	50 U
		3	50 U
		3 1/2	50 U
		4	50 U
		4 1/2	50 U
		5	50 U
		6	25 U
	5/8-11	2 1/2	25 U
		3	25 U
		4	25 U
		5	25 U
	2/4 +0	6	25 U
	3/4-10	5	25 U
			25 U
Zincado Bri	llanto	6	25 U
EHICAGO BIT	1/4-20	5/8	100 U Nuevo
	1/1-20	3/4	100 U
		1"	100 U
		1 1/4	100 U
		1 1/2	100 U
		2"	100 U
		2 1/2	100 U
		3"	100 U
		3 1/2	100 U
		4"	100 U
		4 1/2	100 U
		5	100 U
		6	100 U
	5/16-18	5/8	100 U
		3/4	100 U
		1"	100 U
		1 1/4	100 U
		1 1/2	100 U
		2"	100 U
		2 1/2	100 U
		3"	100 U
		3 1/2	100 U
		4"	100 U
		4 1/2	100 U
		5"	100 U
	2/0.16	6" 1"	50 U
	3/8-16	1 1/4	100 U 100 U
		1 1/2	100 U
		2"	100 U
		2 1/2	100 U
		3"	100 U
		3 1/2	100 U
		4"	50 U
		4 1/2	50 U
		5"	50 U
		5 1/2	50 U
		6"	50 U
		7"	50 U
		8"	50 U
		10"	25 U
		11"	25 U
	1/2-12	1 1/2	50 U
		3"	50 U



TORNILLO	PARA	MADERA
CAREZA PI	ANA	

CODIGO	NOMINAL	LARGO	ENVASE	
	The state of the s		1200000	
	#2	3/8	1 G	
		1/2	1 G	
		5/8	16	
	#3	3/8	1 G	
		1/2	1 G	
		5/8	1 G	
		3/4	1 G	
	#4	3/8	1 G	
	1971	1/2	1 G	
		5/8	1 G	
		3/4	1 G	
		1"	16	
	W.P			
	#5	1/2	1 G	
		5/8	1 G	
		3/4	1 G	
		1"	1 G	
	#6	1/2	1 G	
		5/8	1 G	
		3/4	1 G	
		1"	1 G	
		1 1/4	1 G	
		1 1/2	1 G	
		1 3/4	1 G	
		2"	1 G	
	#7	5/8	1 G	
		3/4	1 G	
		1"	1 G	
		1 1/4	1 G	
		1 1/2	1 G	
		1 3/4	1 G	
		2 1/2	1 G	
_	#8.	5/8	1 G	-
	WO.	3/4	1 G	
		1"	1 G	
			1 G	
		1 1/4		
		1 1/2	1 G	
		2"	1 G	
		2.1/2"	1 G	
		3"	1.6	
	#9	3/4	1 G	
		1"	1 G	
		1 1/4	1 G	
		1 1/2	1 G	
		1 3/4	1 G	
		2"	1 G	
		2.1/2"	1 G	
		3"	1 G	
	#10	3/4	1 G	
		1"	1 G	
		1 1/4	1 G	
		1 1/2	1 G	
		1 3/4	1 G	
		2"	1 G	
		2 1/2	1 G	
		3"	1 G	

TORNILLO	PARA	MADERA

CODIGO	NOMINAL		ENVASE	
	445	1 114		
	#12	1 1/4	1 G	
		1 1/2	1 G	
		1 3/4	1 G	
		2"	1 G	
		2 1/2	1 G	
		3"	1 G	
		3 1/2	1 G	
	#14	1 1/2	1 G	
		2"	1 G	
		2 1/2	1 G	
		3"	1 G	_
incado Ir	idiscente	2.00	1.0	
	#2	3/8	1 G	
		1/2	1 G	
		5/8	1 G	
	#3	3/8	1 G	
		1/2	1 G	
		5/8	16	
		3/4	1 G	
	#4	3/8	1 G	
		1/2	1 G	
		5/8	1 G	
		3/4	1 G	
		1"	1 G	
	#5	1/2	1 G	
		5/8	1 G	
		3/4	1 G	
		1"	1 G	
	#6	1/2	1 G	
		5/8	1 G	
		3/4	1 G	
		1"	1 G	
		1 1/4	1 G	
		1 1/2	1 G	
		1 3/4	1 G	
		2"	16	
	#7	5/8	1 G	
	7.	3/4	1 G	
		1"	1 G	
		1 1/4	1 G	
		1 1/2	16	
		1 3/4	1 G	
		2 1/2	1 G	
	#8	5/8	1 G	
	70	3/4	1 G	
		1"	1 G	
		1 1/4	1 G	
			1 G	
		1 1/2	1 G	
		2.1/2"	16	
	***	3"	1 G	
	#9	3/4	1 G	
		1"	1 G	
		1 1/4	1 G	
		1 1/2	1 G	
		1 3/4	1 G	
		2"	1 G	
		2.1/2"	1 G	
		3"	1 G	



TORNILLO PARA MADERA

CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Ir		0.1		
	#10	3/4	1 G	
		1"	1 G	
		1 1/4	1 G	
		1 1/2	1 G	
		1.3/4	1 G	
		2"	1 G	
		2 1/2	1 G	
		3"	1 G	
	#12	1 1/4	1 G	
		1 1/2	1 G	
		1 3/4	1 G	
		2"	1 G	
		2 1/2	1 G	
		3"	1 G	
		3 1/2	1 G	
	#14	1 1/2	1 G	
		2"	1 G	
		2 1/2	1 G	
		3"	1 G	
Zincado Br	illante			
	#10	1"	1 G	
		1.1/2	1 G	
		2"	1 G	
		21/2	1 G	
Zincado Ne	egro	95/	100	
	#10	1"	1 G	
		1 1/4	1 G	
		1 1/2	1 G	
		2"	1.G	
		2.1/2	1 G	

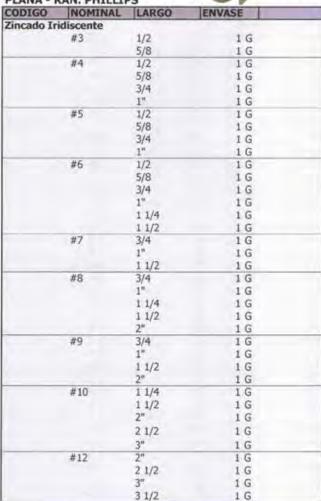
TORNILLO PARA MADERA

CABEZA C	OVAL			
COOLGO	NOMINAL	LARGO	ENVASE	
Zincado In	idiscente	TAKE 1		
	#5	1 1/2	1 G	
	#6	1 3/4	1 G	
		20	1.6	

TORNELLO BESAGRA				
C00090	NOMINAL	LARGO	ENVASE	
Zincado Bri	llante			
	#7(D/H) Ph.	5/8	1 G	
Niguelado	#710/H) Ph.	5/8	16	E

Α.

TORNILLO MADERA CAB. PLANA - RAN. PHILLIPS



CORREDE			- MATTERNA	-
CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Ir	idiscente	-		
	#6[3.5]	3/8	1 G	
	4.15	15	1 G	



ANTENNAMED TO SEE

## MADERAS - Tornillos para Madera

TORNILLO	PARA	MADERA	
AGLOMERA	DA		

<b>一</b> 加油种村村村	100	-	440			
A STATE OF THE PARTY OF THE PAR			Sec.	let id	124	<b>NEW</b>
	3	-	2.7	,	4	

AGLOMERADA		
CODIGO NOMINAL	LARGO	ENVASE
Zincado Iridiscente		
#3[2.5]	10	1 G
	12	1 G
#5[3.0]	12	1 G
	16	1 G
	20	1 G
	25	1 G
	30	1 G
	35	1 G
	40	1 G
	45	1 G
#6[3.5]	12	1 G
2.0	16	1 G
	20	1 G
	25	1 G
	30	1 G
	35	1 G
	40	1.G
	45	1 G
	50	1 G
#8[4.0]	20	1 G
0.04,000	25	1 G
	30	1 G
	35	1 G
	40	1 G
	45	1 G
	50	1 G
	60	1 G
#9[4.5]	20	1 G
	25	1 G
	30	1 G
	35	16
	40	1 G
	45	16
	50	1 G
	65	16
	75	1 G
	80	1 G
	100/75	1 G
#10[5.0]	30	1 G
*10[0:0]	35	1 G
	40	16
	45	16
	50	16
	60	16
	65	1 G
	75	16
	80	1 G
	100/75	16
BALDE		manage.
#6[3.5]	16	1,000 U
	40	700 U
#8[4.0]	40	600 U
	50	400 U
#10[5.0]	75	200 U

### TORNILLO TURBO

-	-	-	-	
-		w		w
	м.	n	-	

CODIGO   NOMI	NAL LARGO	ENVASE	
Zincado Iridiscente	2		Т
#5[3.0	12	1 G	
	16	1 G	
	20	1.6	
	25	1 G	
#6[3.5	20	1 G	
2.45570	25	1 G	
	30	16	
	35	1 G	
	40	1 6	
	45	1 G	
	50	1 G	
#8[4,0		16	
7.79.093	25	1 G	
	30	1.G	
	35	1 G	
	40	1 G	
	45	1 G	
	50	1 G	
	70	1 G	
#9[4.5		1 G	-
10.00	35	1 G	
	40	1 G	
	50	1 G	
	60	1 G	
	70	1 G	
	90/60	1 G	
#10[5.		1 G	
4 10[5.	60	1 G	
	70/60	1 G	
	90/60	1 G	
#14[6.		1 G	-
#4.40.	100/60	1 G	
	120/72	16	
	140/72	1 G	
Ruspert 1000	4.507.76	***	-
#6[3.5	1 50	1 G	
#8[4.0		1 G	-
17 AV 13 AV	0] 90/60	1 G	

### TAPAS PARA TORNILLOS

4	L	J	b	
				_

CODIGO	DESCRIPCION	ENVASE	
	TAPA TORNILLO BLANCA	16	
	TAPA.TORNILLO CAFE	1 G	
	TAPA.TORNILLO ENCINA	1 G	
	TAPA.TORNILLO PERAL	1 G	
	TAPA.TORNILLO CREMA	1 G	
	TAPA.TORNILLO NEGRA	1 G	
Embalaje a	a Granel		
	TAPA.TORNILLO BLANCA	10 G	
	TAPA.TORNILLO CAFE	10 G	
	TAPA.TORNILLO ENCINA	10 G	
	TAPA.TORNILLO PERAL	10 G	
	TAPA.TORNILLO CREMA	10 G	
	TAPA.TORNILLO NEGRA	10 G	



RAFONDO DIGO	NOMINAL	LARGO	ENVASE
		2.5	A COVIN
1	#10-12[3/16		100 U
		1.1/2	100 U
		2	100 U
		2.1/2	100 U
		3"	100 U
		3.1/2	100 U
		4"	100 U
	-	4.1/2	100 U
	1/4-10	1"	100 U
		1 1/2	100 U
		2"	100 U
		2 1/2	100 U
		3"	100 U
		3 1/2	100 U
		4"	100 U
		4 1/2	100 U
		5	100 U
		6	100 U
	5/16-9	1 1/2	100 U
		2"	100 U
		2 1/2	100 U
		3"	100 U
		3 1/2	100 U
		4"	100 U
		4 1/2	100 U
		5	100 U
		6	100 U
- 2	3/8-7	1 1/2	100 U
		2"	100 U
		2 1/2	100 U
		3"	100 U
		3 1/2	50 U
		4"	50 U
		4 1/2	50 U
		5	50 U
		6	50 U
1	1/2-6	2"	50 U
		2 1/2	50 U
		3"	50 U
		3 1/2	50 U
		4"	50 U
		4 1/2	50 U
		5	50 U
		6	50 U
		7	50 U
		8	25 U

	RAFONDO			
CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Bri				
	#10	1"	100 U	
		1.1/2	100 U	
		2	100 U	
		2.1/2	100 U	
		3"	100 U	
		3.1/2	100 U	
		4"	100 U	
		4.1/2	100 U	
	1/4-10	1"	100 U	
	ALC: OF	1 1/2	100 U	
		2"	100 U	
		2 1/2	100 U	
		3"	100 U	
		3 1/2	100 U	
		4"	100 U	
		4 1/2	100 U	
		5	100 U	
		6	100 U	
	5/16-9	The state of the s	100 U	
	2/10-3	1 1/2	100 U	
		1 700		
		2 1/2	100 U	
		3"	100 U	
		3 1/2	100 U	
		4"	100 U	
		4 1/2	100 U	
		5	100 U	
		6	100 U	
	3/8-7	1 1/2	100 U	
		2"	100 U	
		2 1/2	100 U	
		3"	100 U	
		3 1/2	50 U	
		4"	50 U	
		4 1/2	50 U	
		5	50 U	
		6	50 U	
	1/2-6	2"	50 U	
	34.50	2 1/2	50 U	
		3"	50 U	
		3 1/2	50 U	
		4"	50 U	
		4 1/2	50 U	
		5	50 U	
		6	50 U	
		7	50 U	



TORNILLO			10000	
CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Br	rillante			
211.52.51.2817	3/16[M5]	1 1/2	16	
		2"[50]	1 G	
	1/4[M7]	2"[50]	1 G	
Zincado Br	rillante - Hexa	gonal		
U.4004.97	3/16[M5]	2"[50]	1 G	c/perforación
	3/16[M5]	2"[50]	1 G	s/perforación
BALDE				
	3/16[M5]	1 1/2	500 U	

MASILLA MADERA	PARA		Low CV
CODIGO	COLOR	CONTENIDO	ENVASE
	BLANCO	150ml	10
	ROBLE	150ml	10
	PINO	150ml	10

TAPA CHI	CA PARA OS SOBERBIO	474
CODIGO	DESCRIPCION	ENVASE
	TAPA.SOB.CHICA BLANCA	16
	TAPA, SOB, CHICA CAFE	1 G
	TAPA.SOB, CHICA ENCINA	16
	TAPA.SOB.CHICA PERAL	1 G
	TAPA.SOB.CHICA CREMA	1 G
	TAPA.SOB.CHICA NEGRA	1 G
Embalaje a	a Granel	
	TAPA.SOB.CHICA BLANCA	10 G
	TAPA.SOB.CHICA CAFE	10 G
	TAPA.SOB.CHICA ENCINA	10 G
	TAPA.SOB.CHICA PERAL	10 G
	TAPA.SOB.CHICA CREMA	10 G
	TAPA.SOB.CHICA NEGRA	10 G

### TAPA GRANDE PARA TORNILLOS SOBERBIO



### PERNO

UNION			-	-
CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Bi	rillante			277
	CAFE - M8	40	25 U	CAFE
		40	25 U	BLANCO
		40	25 U	NEGRO
		40	25 U	GRIS
		an	20 11	CDEMA

TORNILLO	
ECCHADDA	

ESCUADRA		
CODIGO	LARGO	ENVASE
Zincado Ir	idiscente	
	1"	100 U
	1,1/2"	100 U
	2"	100 U
	2.1/2"	100 U
	3"	50 U



## **METAL** - Autoperf. hexagonales

CODIGO	NOMINAL	LARGO	ENVASE
Zincado Bi	rillante		
	#10-16	5/8	500 U
		3/4	500 U
		1"	500 U
		1 1/4	200 U
	#12-14	3/4	100 U
		1"	100 U
		1 1/4	100 U
		1 1/2	100 U
		2"	100 U
		2 1/2	100 U
		3"	100 U
	1/4-14	3/4	500 U
		4 1/2	100 U
	#10	5/8	100 U
		3/4	100 U
		1"	100 U
	1/4	3/4	100 U

C/GOLIL				
CODIGO	ENVASE	1		
Zincado B			200.11	
	#8-32	1 1/4	200 U	
	#10-16	5/8	200 U	
		3/4	200 U	
		1"	200 U	
		1 1/4	200 U	
	#12-14	5/8	200 U	
		3/4	200 U	
		1"	200 U	
		1 1/4	200 U	
		1 1/2	100 U	
		2"	100 U	
		2.1/2	100 U	
		3"	100 U	
		4 1/2	100 U	
	1/4-14	3/4	200 U	
		1"	200 U	
		1 1/2	100 U	
		2	100 U	
		2 1/2	100 U	
		3	100 U	
		3 1/2	100 U	
		4"	100 U	
		4 1/2	100 U	
		5 1/2	50 U	
		6	50 U	Nueva
		7	50 U	Nuevo
	#10	3/4	100 U	
		1"	100 U	
	#12	5/8	100 U	
		3/4	100 U	
		1"	100 U	
		1 1/4	100 U	
	1/4	3/4	100 U	
		3 1/2	50 U	_
BALDE			-	
	#10	3/4	300 U	
		1"	300 U	
	#12	3/4	300 U	
		1"	300 U	
		1 1/2	250 U	
		2"	150 U	



## **METAL** - Autoperf. hexagonales

AUTOPERFORANTE HEX.



C/GULILLA INTEGRADA + EPDM				
NOMINAL	LARGO	ENVASE		
000				
#10-16	3/4	100 U		
	1"	100 U		
#12-14	3/4	100 U		
	1"	100 U		
	NOMINAL 000 #10-16	NOMINAL LARGO 000 #10-16 3/4 1"	NOMINAL LARGO ENVASE	

AUTOPERFORANTE HEX. LATA-LATA (STITCH)



NOMINAL	LARGO	ENVASE	
00			
1/4-14	7/8	100 U	
illante			
#12-14	3/4	100 U	
1/4-14	7/8	100 U	
	00 1/4-14 illante #12-14	00 1/4-14 7/8 illante #12-14 3/4	00 1/4-14 7/8 100 U illante #12-14 3/4 100 U

AUTOPERFORANTE PUNTA "S" LATA-MADERA (TAPFAST)



CODIGO	NOMINAL	LARGO	ENVASE	
Ruspert 10	000			
	#10-12	1	100 U	
		1 1/2	100 U	
		2	100 U	
		2 1/2	100 U	Nuevo
		3	100 U	
		4 1/2	100 U	

TORNILLO HEX LATA MADERA
PUNTA FINA (TRUEGRIP)



PUNIALI	MW (IKOEGH	LAP)	
CODIGO	NOMINAL	LARGO	ENVASE
Ruspert 10	000		la territoria.
and the same	#9-15	1	100 U
	#9-15	1 1/2	100 U
	#9-15	2	100 U
	#9-15	3	100 U
Zincado Br	illante		
	#9-15	1	100 U
	#9-15	1 1/2	100 U
	#9-15	2	100 U
	#9-15	3	100 U

AUTOPERFORANTE



CODIGO NOMINAL LARGO ENVASE			-
Ruspert 1000	Dilitao	E WASE	
#12-24	1 1/4	100 U	





ROSCALATA









ROSCALATA CABEZA PLANA



CABEZA PLANA		
	LARGO	ENVASE
Zincado Brillante	100	799.50
#4	3/8	100 U
	3/4	100 U
#6	3/8	100 U
	1/2	100 U
	5/8	100 U
	3/4	100 U
	7/8	100 U
	1"	100 U
#8	3/8	100 U
	1/2	100 U
	5/8	100 U
	3/4	100 U
	7/8	100 U
	1"	100 U
	1 1/4	100 U
	1 1/2	100 U
	2"	100 U
#10	5/8	100 U
#10	3/4	100 U
	1"	100 U
	1 1/8	100 U
	1 1/4	100 U
	1 1/2	100 U
	2"	100 U
#12	3/4	100 U
412	1"	100 U
	30-040	100 U
	1 1/4	100 U
	1 1/2	100 U
4/4		100 U
1/4	5/8	
	1	100 U
Zimcado Negro	210	100 11
#6	3/8	100 U
	1/2	100 U
	5/8	100 U
	3/4	100 U
#8	3/8	100 U
	1/2	100 U
	5/8	100 U
	3/4	100 U
	1"	100 U
	11/2	100 U
100	5/8	100 U
	1"	100 U
	1 1/4	100 U
	1.1/2	100 U

ROS	CALATA	
CAB.	PLANA	PHILLIPS



CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Bi	rillante		40	
	#4	3/8	100 U	
		1/2	100 U	
		5/8	100 U	
		3/4	100 U	
	#6	3/8	100 U	
		1/2	100 U	
		5/8	100 U	
		3/4	100 U	
		1"	100 U	
		1 1/4	100 U	
		1 1/2	100 U	
	#8	3/8	100 U	
	***	1/2	100 U	
		5/8	100 U	
			100 U	
		3/4		
		1"	100 U	
		1 1/4	100 U	
		1 1/2	100 U	
	- 410	2"	100 U	
	#10	1/2	100 U	
		5/8	100 U	
		3/4	100 U	
		1"	100 U	
		1 1/4	100 U	
		1 1/2	100 U	
		2"	100 U	
		3"	100 U	
	#12	3/4	100 U	
		1"	100 U	
		1 1/4	100 U	
		1 1/2	100 U	
		2"	100 U	
	1/4	1"	100 U	
		1 1/4	100 U	
		1.1/2	100 U	
		2"	100 U	
incado Ne	egro	10/2		
	#4	3/8	100 U	
		1/2	100 U	
		3/4	100 U	
	#6	3/8	100 U	
		1/2	100 U	
		5/8	100 U	
		3/4	100 U	
		1"	100 U	
	#8	1/2	100 U	
	1.23	5/8	100 U	
		3/4	100 U	
		1"	100 U	
		1 1/4	100 U	
		1 1/2	100 U	
	#10	1"	100 U	
		1 1/2	100 U	
		2"	100 U	
		6	100.0	



ROSCALATA PHILLIPS CAB. PLANA REBAJADA



NOMINAL	LARGO	ENVASE	
illante			
#8-18	1/2	100 U	
	5/8	100 U	
	1"	100 U	
egro			
#8-18	1/2	100 U	
	5/8	100 U	
	1"	100 U	
	illante #8-18	illante #8-18 1/2 5/8 1* egro #8-18 1/2	#8-18 1/2 100 U 5/8 100 U 1" 100 U egro #8-18 1/2 100 U 5/8 100 U

ROSCALATA CABEZA PAN



CABEZA PAN		
CODIGO NOMINAL	LARGO	ENVASE
Zincado Brillante		AND DESCRIPTION OF THE PERSON
#6	1/4	100 U
	3/8	100 U
	1/2	100 U
	1"	100 U
	1 1/2	100 U
#8	1/2	100 U
	5/8	100 U
	3/4	100 U
	1"	100 U
	1 1/4	100 U
	1 1/2	100 U
	2"	100 U
#10	1"	100 U
	1 1/4	100 U
	1 1/2	100 U
	2"	100 U
Zincado Negro		
#6	1/4	100 U
	3/8	100 U
	1/2	100 U
	1"	100 U
	1 1/2	100 U
#8	1/2	100 U
	5/8	100 U
	3/4	100 U
	1"	100 U
	1 1/4	100 U
	1 1/2	100 U
	2"	100 U
#10	1"	100 U
	1 1/4	100 U
	1 1/2	100 U
	2"	100 U

R	O	S	CA	L	AT	A	
C	A	B	EZ.	A	0	VA	L



CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Br	illante		1-4	
	#4	3/8	100 U	
		1/2	100 U	
		5/8	100 U	
		3/4	100 U	
	#6	3/8	100 U	
		1/2	100 U	
		5/8	100 U	
		3/4	100 U	
		7/8	100 U	
	#8	3/8	100 U	
		1/2	100 U	
		5/8	100 U	
		3/4	100 U	
		7/8	100 U	
		1"	100 U	
	#10	5/8	100 U	
		3/4	100 U	
		1"	100 U	
		1 1/4	100 U	
	#12	3/4	100 U	



ROSCALATA CAB. PAN



RANURA COMBINAD		Characteristics.
CODIGO NOMINAL	LARGO	ENVASE
Zincado Brillante	-	Tanada I
#4	1/4	100 U
700	3/8	100 U
	1/2	100 U
	5/8	100 U
	3/4	100 U
#6	1/4	100 U
	3/8	100 U
	1/2	100 U
	5/8	100 U
	3/4	100 U
	1"	100 U
	1 1/4	100 U
	1 1/2	100 U
	2"	100 U
	2 1/2	100 U
	3"	100 U
#8	1/4	100 U
#0	3/8	100 U
	1/2	100 U
	5/8	100 U
	3/4	100 U
	7/8	100 U
		100 U
	1"	100 U
	1 1/4	100 U
	1 1/2	
	2"	100 U
	2 1/2	100 U
410	3"	100 U
#10	1/2	100 U
	5/8	100 U
	3/4	100 U
	1"	100 U
	1 1/4	100 U
	1 1/2	100 U
	2"	100 U
	2 1/2	100 U
	3"	100 U
#12	1/2	100 U
	5/8	100 U
	3/4	100 U
	1"	100 U
	1 1/4	100 U
	1 1/2	100 U
	2"	100 U
	2 1/2	100 U
	3"	100 U
1/4	1/2	100 U
	3/4	100 U
	1"	100 U
	1.1/4	100 U
	1 1/2	100 U
	2"	100 U
	2 1/2	100 U
	3"	100 U

ROSCALATA CAB. PAN RAN COMB Continuación		( Innoverse	
	NOMINAL		ENVASE
Zincado N			
	#4	1/4	100 U
		3/8	100 U
		1/2	100 U
	#6	1/4	100 U
		3/8	100 U
		1/2	100 U
		5/8	100 U
		3/4	100 U
		1"	100 U
		1 1/4	100 U
		1 1/2	100 U
	#8	3/8	100 U
		1/2	100 U
		5/8	100 U
		3/4	100 U
		1"	100 U
		1 1/4	100 U
		1 1/2	100 U
		2"	100 U
	#10	1/2	100 U
		5/8	100 U
		3/4	100 U
		1"	100 U
		1 1/4	100 U
		1 1/2	100 U
		2"	100 U



ROSCALATA	CABEZA	PAN
DUTI I TOC		



PHILLIPS	APAN	@ funnymmin	
	AL LARGO	ENVASE	
Zincado Brillante			
#4			
		The state of the s	
#6		1/4 100 U 3/8 100 U 1/2 100 U 5/8 100 U 3/4 100 U 1/4 100 U 3/8 100 U 1/2 100 U 5/8 100 U 3/8 100 U 1/2 100 U 5/8 100 U 1/2 100 U 5/8 100 U 1/2 100 U 1 1/4 100 U 1 1/4 100 U 2" 100 U 5/8 100 U 3/4 100 U 1/4 100 U 3/8 100 U 1/2 100 U 5/8 100 U 1/4 100 U 1/4 100 U 1/4 100 U 1/2 100 U 1/4 100 U 1/2 100 U 5/8 100 U 1/2 100 U 1/4 100 U 1 1/2 100 U 2 1/2 100 U 2 1/2 100 U 2 1/2 100 U 1 1/4 100 U 1 1/2 100 U 2 1/2 100 U 2 1/2 100 U 2 1/2 100 U 3/4 100 U 1 1/4 100 U 1 1/2 100 U 2" 100 U 2" 100 U 2" 100 U	
	NOMINAL   LARGO   lante   #4		
	3/4		
#8			
		C 7, 2 (*)	00 U 00
	1.3754		
	200		
***			
#10			
	100000	C477-C1787	
	M. C.		
	255		
#12			
		100 U	
			100 U
1/4	1/2		
	3/4		
	1*	100 U	
	1 1/4		
	2"	100 U	l

### **ROSCALATA CABEZA PAN** PHILLIPS PUNTA BROCA



CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Br	illante			
	#4	1/2	100 U	
	#6	1/2	100 U	
		3/4	100 U	
		1"	100 U	
	#8	1/2	100 U	
		3/4	100 U	
		1"	100 U	
		1.1/2	100 U	
	#10	3/4	100 U	
		1"	100 U	
		1 1/2	100 U	

### ATERRAJADOR TIPO F CABEZA PAN

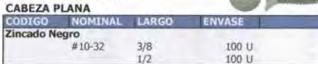




CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Ne	egro			
	#6-32	3/8	100 U	
	#8-32	3/8	100 U	
		1/2	100 U	
	#10-32	3/8	100 U	
		1/2	100 U	
		5/8	100 U	
		3/4	100 U	
		1"	100 U	
		1 1/8	100 U	

### ATERRAJADOR TIPO F





### ATERRAJADOR CAB, PLANA RANURA TORX



CODIGO	NOMINAL	LARGO	ENVASE	
Zincado N	egro			_
	1/4-20	2"	100 U	
	5/16-18	2"	100 U	
	M8-1.25	50	100 U	

### **PUNTA ATORNILLADOR RANURA TORX (S2)**



CODIGO	NOMINAL	LARGO	ENVASE	
	TORX T10	25mm	50 U	
	TORX T15	25mm	50 U	Nuevo
	TORX T20	25mm	50 U	
	TORX T25	25mm	50 U	
	TORX T30	25mm	50 U	
	TORX T40	25mm	50 U	



## METAL - Remaches

DIGO NOMINAL	LARGO	ENVASE	
1/8	1/4	5 K	
	3/8	5 K	
	1/2	5 K	
	5/8	5 K	
	3/4	5 K	
	1"	5 K	
	1 1/4	5 K	
3/16	3/8	5 K	
1600	1/2	5 K	
	5/8	5 K	
	3/4	5 K	
	1"	5 K	
	1 1/4	5 K	
	1 1/2	5 K	
	1 3/4	5 K	
	2"	5 K	
1/4	3/8	5 K	
	1/2	5 K	
	5/8	5 K	
	3/4	5 K	
	7/8	5 K /	luevo
	1"	5 K	
	1 1/4	5 K	
	1 1/2	5 K	
	1 3/4	5 K	
	2"	5 K	
5/16	3/8	5 K	
	1/2	5 K	
	5/8	5 K	
	3/4	5 K	
	1"	5 K	
	1 1/4	5 K	
	1 1/2	5 K	
	1 3/4	5 K	

COOLGO	NOMINAL	LARGO	ENVASE
	Nº6 [2.8]	4.8	5 K
	Nº8 [3.1]	5.6	5 K
	Nº10 [3.6]		5 K
	Nº12 [3.9]		5 K
	Nº14 [4.4]		5 K
	Nº16 [5.4]		5 K
	Nº18 [6.4]	10.0	5 K
Zincado Br	rillante		
	Nº6 [2.8]	4.8	5 K
	Nº8 [3.1]	5.6	5 K
	NP10 [3.5]	6.9	5 K
	NP12 [3.9]	8.2	5 K
	Nº14 [4.4]	9.7	5 K
	Nº15 (5.4)	8.5	5 K
	Nº18 [6.4]	10.0	5 K

GO	NOMINAL	LARGO	ENVASE
	100		0.00000000
	2.0	4	1.000 U
		6	1.000 U
		8	1.000 U
	-	10	1.000 U
	2.5	4.0	1.000 U
		6	1.000 U
		8	1.000 U
		10	1,000 U
	3.0	6	500 U
		8	500 U
		10	500 U
		13	500 U
		16	500 U
		19	500 U
	3.5	6	500 U
		8	500 U
		10	500 U
		13	500 U
		16	500 U
		19	500 U
	4.0	6	100 U
		8	100 U
		10	100 U
		13	100 U
		16	100 U
		19	100 U
		25	100 U
	4.5	6	100 U
		8	100 U
		10	100 U
		13	100 U
		16	100 U
		19	100 U
		25	100 U
	5.0	8	100 U
		10	100 U
		13	100 U
		16	100 U
		19	100 U
		25	100 U
	6.0	10	100 U
	214	13	100 U
		16	100 U
		19	100 U
		25	100 U
		30	100 U



POP

## METAL - Remaches

EMACHE IPO POP			-
ODIGO	NOMINAL	LARGO	ENVASE
	3.2	6.0	1.000 U
		8.0	1.000 U
		10.0	1.000 U
		12.0	1.000 U
		15.0	1,000 U
		18.0	1.000 U
	4.0	6.0	1.000 U
		8.0	1,000 U
		10.0	1.000 U
		12.0	1.000 U
		15.0	500 U
		18.0	500 U
		21.0	500 U
		25.0	500 U
		30.0	250 U
	4.8	6.0	500 U
		8.0	500 U
		10.0	500 U
		12.0	500 U
		15.0	500 U
		18.0	500 U
		21.0	250 U
		25.0	250 U
		27.0	250 U
		30.0	250 U
		35.0	200 U
	6.4	10.0	400 U
		12.0	400 U
		15.0	350 U
		18.0	300 U
		21.0	250 U
		25.0	250 U
		31.0	200 U

REMACHE	
TIPO POP .	Emb Degueño

CODIGO	NOMINAL		ENVASE	
	3.2	6.0	100 U	
		8.0	100 U	
		10.0	100 U	
		12.0	100 U	
		15.0	100 U	
		18.0	100 U	
	4.0	6.0	100 U	
		8.0	100 U	
		10.0	100 U	
		12.0	100 U	
		15.0	100 U	
		18.0	100 U	
		21.0	100 U	
	4.8	8.0	100 U	
		10.0	100 U	
		12.0	100 U	
		15.0	100 U	
		18.0	100 U	
		21,0	100 U	
		25.0	100 U	
		30.0	100 U	

REMACHE TIPO POP			-	
CODIGO	NOMINAL	LARGO	ENVASE	
EN BALDE				
	4.0	12.0	700 U	
		15.0	2.000 U	
		18.0	500 U	
		21.0	2.000 U	
	4.8	10.0	2.000 U	
		12.0	2.000 U	
		15.0	2.000 U	
		18.0	2.000 U	
		21.0	250 U	
		25.0	250 U	

REMACHE POP ABIERTO

DIGO NOMI	NAL LARGO	ENVASE
2.4	5.7	100 U
	8.9	100 U
3.2	4.8	100 U
	6.4	100 U
	8.0	100 U
	9.5	100 U
	11.1	100 U
	12.7	100 U
	15.9	100 U
	19.1	100 U
4.0	7.0	100 U
	8.5	100 U
	10.2	100 U
	13.3	100 U
	16.5	100 U
4.8	7.6	100 U
	10.8	100 U
	14.0	100 U
	17.1	100 U
	20.3	100 U
	23.5	100 U
	29.8	100 U

CODIGO	NOMINAL	LARGO	ENVASE
the same of the same of	THE RESERVE OF THE PERSON NAMED IN	DANGU	CHYADE
Zincado Bi	A DESCRIPTION OF THE PERSON OF	2.1	100.11
	3.2	6.4	100 U
		8.0	100 U
		9.5	100 U
		11.1	100 U
		12.7	100 U
		15.9	100 U
	4.0	7.0	100 U
		8.5	100 U
		10.2	100 U
		13.3	100 U
	4.8	7.6	100 U
		10.8	100 U
		14.0	100 U
		17.1	100 U
		20.3	100 U

## Comercializadora BRAVIS Ltda.

## METAL - Remaches

### REMACHE POP CERRADO **DURALUMINIO - ACERO**

3.2

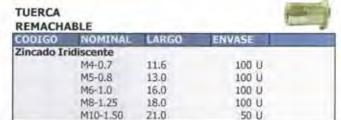
4.0

4.8



100 U

100 U



### REMACHE TIPO POP

ALA ANCHA

NOMINAL	LARGO	ENVASE	
4.8(16)	18.0	250 U	
100/400-41	21.0	200 U	
	24.0	200 U	
	27.0	200 U	
	30.0	200 U	
		4.8(16) 18.0 21.0 24.0 27.0	4.8(16) 18.0 250 U 21.0 200 U 24.0 200 U 27.0 200 U

14.7

17.9



REMACHADORA MANUA HN02 Remachadoras Neumáticas REM NEUM TCAS SN-6 REM NEUM TCAS SN-10 Repuestos REP.REM. SN10 TOMA M4-0.7x48.5

REP.REM. SN10 TOMA M4-0.7x77





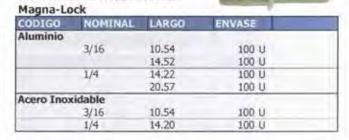
SPECIAL	RIVETS
CODIGO	DESCRI
Damacha	dorac Manue

s Manuales REMCHDOR MANUAL 502H/HR702 [4.8] REMACHADOR ACORDEON HR710 REMCHDOR MANGO LARGO HR-730 [6.4] REMCHDOR MANGO LARGO HR-750 [4.8]

### Remachadoras Neumáticas

REMACHADORA NEUMATICA SRC55V REMACHADORA NEUMATICA SRC56 REM NEUMATICA SR1 **REM NEUMATICA SR2** REM NEUMATICA SR3

GARRAS PARA SRC55V/56









### REMACHADORAS

MARCA POP

COOMS	DESCRIPCION		1
Remaction	foras Manuales		
	REMACHADOR POP	POWERLINK 30	
	REMACHADORA PO	P PRG510	
	RENUTHIONES FOR	0.000540	

### REMACHES ESTRUCTURALES Lock-Bolt

REMACHES ESTRUCTURALES

CODIGO	NOMINAL	LARGO	ENVASE	
Alumínio				
	3/8	23.72	100 U	
		30.07	100 U	
		33.25	100 ⊎	
		39.60	100 U	
Collar - Alu	uminio		1900	
	3/8		100 U	

HIRITAGE L.

#### REMACHADORA NEUMATICA LOCKBOLTS

	CCRDOLIS			
CODIGO	DESCRIPCION			
	REM NEUM LOCKBOLTS QH1100			



## PVC - Tornillos p/ ventanas de pvc

#### TORNILLO **COLOCACION DE HERRAJES** CODIGO NOMINAL LARGO Zincado Iridiscente 25 500 U #7(3.9) 38 500 U #8(4.2) 25 500 U 38 500 U Zincado Brillante 25 500 U #7(3.9) 38 500 U #8(4.2) 25 500 U 38 500 U

### TORNILLO REPOSICIÓN

CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Ir	idiscente			
1000	#10(4.8)	25	250 U	
	200	38	250 U	
Zincado Br	illante		2.47	
	#10(4.8)	25	250 U	
	2 32 0 30	38	250 U	

### TORNILLO REFUERZO

CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Br	illante			
	#7(3.9)	13	500 U	
		16	500 U	
		19	500 U	
		25	500 U	
		30	500 U	

#### TORNILLO INSTALACIÓN OBRA

CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Ir	idiscente			
	M7.5/6.5	60/25	100 U	
	102019-22	70/25	100 U	
		80/25	100 U	
		90/25	U 001	
		100/25	100 U	
		110/25	100 U	
		120/25	100 U	Nuevo
		150/25	50 U	Nuevo
		180/25	50 U	Nuevo

## TAPA TORNILLO PVC

TORNILL	O PVC		
CODIGO	COLOR	DIAMETRO	ENVASE
	BLANCO	14.5mm	100 U
	CAFE	14.5mm	100 U



UNION P	vc			
CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Bi	rillante			
	#6	8.5	500 U	
Zincado Ir	idiscente			
	#6	8.5	500 U	
Zincado N	egro	100		
	#6	8.5	500 U	

TORNILLO



## TABIQUERIA - Autoperf. Phillips

PUNTA FI	NA	LARGO	ENVASE	A
Zincado Br		LANGO	ENVASE	
Zincado bi	mante			
	#7	7/16	500 U	
	#7	7/16	100 U	
Fosfatizad	0			
	#7	7/16	500 U	
	#7	7/16	100 U	
BALDE				
	#7	7/16	1.000 U	

CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Bi	rillante			
	#7	7/16	500 U	
	#7	7/16	100 U	
Fosfatizad	0			
	#7	7/16	500 U	
	#7	7/16	100 U	
BALDE				
	7	7/16	1,000 U	

CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Br	illante			
	#8	1/2	500 U	
		3/4	500 U	
		1"	500 U	
		1 1/4	500 U	
	#8	1/2	100 U	
		3/4	100 U	
		1"	100 U	
		1 1/4	100 U	
BALDE				
	#8	1/2	1.000 U	

GO NOMINA	L LARGO	ENVASE	
do Brillante			
#8	1/2	500 U	
	3/4	500 U	
	1	500 U	
	1 1/4	500 U	
	1.5/8	500 U	
#8	1/2	100 U	
	3/4	100 U	
	1	100 U	
	1 1/4	100 U	
	1.5/8	100 U	
	2	100 U	Nuevo
		77.20	
#5	1/2	1.000 U	

ROSCA METAL			-
CODIGO	NOMINAL	LARGO	ENVASE
Zincado Bi	rillante		
	#6-18	1"	1.000 U
		1 1/4	1.000 U
		15/8	1.000 U
		2"	500 U
		2 1/4	500 U
	#8-15	2 1/2	250 U
		3"	250 U
	#6	1"	250 U
		1 1/4	250 U
		15/8	200 U
		2"	200 U
		2 1/4	200 U
	#8	3"	100 U
	#6-18	I*	100 U
		1 1/4	100 U
		1 5/8	100 U
BALDE			24 Wilder
	#6-18	1"	1.000 U
		1 1/4	1,000 U
		1 5/8	600 U

TORNILLO DRYWALL

ROSCA M	NOMINAL	100 00000000000000000000000000000000000	ENVASE	
Fosfatizad		ILANGO	FIRENOL	_
	#6-18	3/4	1000 U	
		1"	1000 U	
		1 1/4	1000 U	
		1 5/8	1000 U	
		2"	500 U	
		2 1/4	500 U	
	#8-15	2 1/2	250 U	
		3"	250 U	
	#6-18	3/4	250 U	
		1"	250 U	
		1 1/4	250 U	
		1 5/8	200 U	
		2"	200 U	
		2 1/4	200 U	
-	#8	3"	100 U	
	#6-18	1"	100 U	
		1 1/4	100 U	
		1 5/8	100 U	
BALDE				
	#6	1"	1.000 U	
		1 1/4	1.000 U	
		1 5/8	600 U	
		2*	400 U	
	20.45	2 1/4	1.200 U	
	#8-15	3"	250 U	



## TABIQUERIA - Autoperf. Phillips

CODIGO	NOMINAL	LARGO	ENVASE				
Zincado Brillante							
	#6-9[CRS]	1"	1000 U				
	1000000	1 1/4	1000 U				
		1.5/8	1000 U				
		2"	500 U				
		2 1/4	500 U				
	#8-8[CRS]	2"	250 U				
		2 1/2	250 U				
		3°	250 U				
	#6	1"	250 U				
		1 1/4	250 U				
		1 5/8	200 U				
		2"	200 U				
	#8	3"	100 U				
BALDE							
	#6-9[CRS]	1"	1000 U				
		1 1/4	1000 U				
		1 5/8	600 U				
		2"	400 U				

TORNILL	O DRYWALL	
R. MAD.	(CRS) - Continuació	n

CODIGO	NOMINAL	LARGO	ENVASE	
Fosfatizad	0			
	#6-9[CRS]	5/8	1000 U	
		3/4	1000 U	
		1"	1000 U	
		1 1/4	1000 U	
		15/8	1000 U	
		2"	500 U	
		2 1/4	500 U	
	#8-8[CRS]	2"	250 U	
	0.000000	2 1/2	250 U	
		3"	250 U	
	#6-9[CRS]	5/8	250 U	
	and to the	1"	250 U	
		1 1/4	250 U	
		1 5/8	200 U	
		2"	200 U	
		21/4	200 U	
	#8	3"	100 U	
BALDE				
	#6-9[CRS]	1"	1000 U	
		1 1/4	1000 U	
		1.5/8	600 U	
		2"	400 U	
	#8-8[CRS]	3"	250 U	

TORNIL	LO	DRY	WALL

PUNTA BE	ROCA		0	
CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Br	illante			
	#6-20	1"	1.000 U	
		1 1/4	1.000 U	
		15/8	1.000 U	
		2"	500 U	
	#8-18	2 1/2	250 U	
		3"	250 U	
	#6-20	1"	250 U	
		1 1/4	250 U	
		1 5/8	200 U	
		2"	100 U	
	#8-18	2 1/2	100 U	
		3"	100 U	
	#6-20	15	100 U	
		1 1/4	100 U	
		1 5/8	100 U	
Fosfatizado	0			
	#6-20	1"	1.000 U	
		1 1/4	1.000 U	
		1 5/8	1.000 U	
		2"	500 U	
	#6-20	1"	250 U	
		1 1/4	250 U	
		1 5/8	200 U	
BALDE		No. of Concession, Name of Street, or other Persons, Name of Street, or ot		
1000	#6-20	1"	1.000 U	
	17,46	1 1/4	1.000 U	
		15/8	600 U	

### TORNILLO AVELLANANTE PARA

CODIGO	NOMINAL	LARGO	ENVASE	
<b>PUNTA FIN</b>	IA - Zincado E	rillante		
	#6	1"	144 U	
		1 1/4	144 U	
PUNTA 'AT	- Zincado Br	illante		
	#6-20	1"	144 U	
PUNTA FIN	IA - Zincado E	rillante		
	#6	1,	100 U	Nuevo

### TORNILLO AVELLANANTE PARA FIBROCEMENTO / INTERNIT

CODIGO	NOMINAL	LARGO	ENVASE	
PUNTA FIN	A - Fosfatizac	lo		
	#7(3.9mm)	1 1/4	100 U	
		1 3/4	100 U	
PUNTA BR	OCA - Fosfatiz	ado		
	#7(3.9mm)	1 1/4	100 U	
		1 3/4	100 U	

## TORNILLO AVELLANANTE PARA

CODIGO	NOMINAL	LARGO	ENVASE	
PTA. ESPAC	A / CAB. WA	FER - Ruspe	ert 1000	
	#10	1 1/4	100 U	
		1 3/4	100 U	

## TABIQUERIA - Tarugos y Anclajes

AUTOPERFORANTE PHILLIPS CON ALAS CAB. PLANA/WAFER				
CODIGO	NOMINAL		ENVASE	
Zincado Bi	rillante			
	#10-24	1 7/16	500 U	c. wafer
	#12-24	2"	500 U	c. wafer
		2"	500 U	
	1/4-14	2 3/4	250 U	
		3 3/4	250 U	
	#10-24	1 7/16	100 U	c. wafer
		1 7/16	100 U	Nuevo
	#12-24	2"	100 U	c. wafer
	1/4-14	2 3/4	50 U	
		2.2/4	50.11	

PUNTAS I	AS PHILLIPS Y			7
	aterial: S2	Linco	Transaction 1	
CODIGO	NOMINAL	LARGO	ENVASE	
Phillips				
	(S2)PHIL #1		50 U	
		50mm	50 U	-
	(S2)PHIL #2	25mm	50 U	
		50mm	50 U	
	(S2)PHIL #3	25mm	50 U	_
		50mm	50 U	(17)
Phillips - G	Granel			
	(S2)PHIL #1	25mm	100 U	
	9-10-10-10-10-10-10-10-10-10-10-10-10-10-	50mm	50 U	
	(S2)PHIL #2	25mm	100 U	
		50mm	50 U	
	(S2)PHIL #3	25mm	100 U	
		50mm	50 U	
Pozi				
	(S2)POZI #1	25mm	50 U	
	(S2)POZI #2	25mm	50 U	
		50mm	50 U	
	(52)POZI #3	25mm	50 U	
		50mm	50 U	STE
Pozi - Gran	nel			(UV)
	(S2)POZI #1	25mm	100 U	-
	(S2)POZI #2	25mm	100 U	
	and the same	50mm	50 U	
	(S2)POZI #3	25mm	100 U	
	1000 A 445 A 50	50mm	50 U	

INSERTO MAGNETICO			
000890	NOMINAL	LARGO	ENVASE
Para punta	phillips/pozi		
	1/4	60mm	10 U
	1/4	60mm	15 U
	-40 7	SWITHIN	10.0

CODIGO	NOMINAL	LARGO	ENVASE
Zincado Br	illante		
	1/8	2	100 L
		3	100 U
	3/16	2	50 L
		3	50 U
		4	50 U
		6	50 U
	1/4	3	50 U
		4	50 U
		6	50 U

PARA PAREDES HUECAS		1	100	
CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Br	rillante			
	1/8(S)	3-12mm	100 U	
	1/8(L)	16-24	100 U	
	3/16(S)	3-16	50 U	
	3/16(L)	14-32	50 U	
	1/4(S)	3-16	50 U	
	1/4(L)	14-32	50 U	

UNIVERSAL					
CODIGO	NOMINAL	LARGO	E	NVASE	
	M-6	30		100 U	
	M-B	40		100 U	
	M-10	60		50 U	
	M-6		30	150 U	
	M-8		40	150 U	
	M-10		50	90 U	
	M-6		30	150 U	
	M-8		40	150 U	
	M-10		50	60 U	

**TARUGO NYLON** 

TARUGO PARA INTERNIT

**TARUGO PARA VOLCANITA** 

CODIGO	NOMINAL	LARGO		ENVASE
Internit				
	3-6mm		0	100 U

CODIGO	NOMINAL	LARGO		ENVASE
Volcanica				
	9-13mm		0	50 U
	16-19mm		0	50 U

TARUGO AUTOPERFORANTE PARA VOLCANITA			Safety and
CODIGO	NOMINAL	LARGO	ENVASE
Plástico	M13	40	25 U
Metálico	M13	42	25 U



## TECHUMBRE - Productos p/ techo

GANCHO TECHO UI	ECHO UNC		(	
CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Br	illante			
	1/4-20	1.1/2.	100 U	
		2"	100 U	
		2 1/2	100 U	
		3"	100 U	
		3 1/2	100 U	
		4"	100 U	
		4 1/2	100 U	
		5"	100 U	
		6"	100 U	

GOLILLA GANCHO			0
CODIGO	NOMINAL	ENVASE	
Zincado Br	illante 1/4	100 U	

CABEZA R		LARGO	ENVASE
Zincado Br		Tentido	I ETT POL
Ellicado Di	#10	1 1/2	16
	4.44	2"	16
		2 1/2	16
		3"	16
	#12	2"	16
	V.46.	2 1/2	16
		3"	1 G
		3 1/2	16
		4 1/2	16
	#14	2 1/2	1 G
	***	3"	16
		3 1/2	1 G
		4 1/2	16
		5	16
Galvanizad	lo	-	
	#10	1 1/2	1 G
		2	16
		2 1/2	16
		2 1/2 3*	1 G
	#12	2	1 G
		2 1/2	1 G
		3	1 G
		3 1/2	1 G
		4 1/2	1 G
	#14	4 1/2	1 G
Zincado Ne	gro		
	#10	1 1/2	1 G

CODIGO	NOMINAL	LARGO	ENVASE
Zincado Br	illante		
	#10	2"	16
		2 1/2	1 G
		3"	1 G
	#12	2 1/2	1 G
		3*	16
		3 1/2	1 G
		4 1/2	16

CODIGO	NOMINAL	LARGO	ENVASE
Zincado Br	illante		
	#10	2 1/2	1 G
		3"	1 G
	#12	2 1/2	16
		3"	1 G
		41/2	1 G

CLAVO TECHO CON GOLILLA			1	
CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Br	rillante			
	BWG 8 [4.19	] 2"	100 U	
		2 3/4	100 U	
		3 3/4	50 U	
		4 3/4	50 U	

CONTCO	THE PARTY AND TH	Pantage.
CODIGO	NOMINAL	ENVASE
	1/4	1.6

DE ACERO			_
CODIGO	NOMINAL	ENVASE	
Zincado Bi	rillante		
	1/4	16	Nuevo

CON FIEL	DIAMANTE TRO		4
CODIGO	NOMINAL	ENVASE	
Zincado Bi	rillante		
	1/4	1 G	
			400

GOLILLA	2.505,000		0
CODIGO	NOMINAL	ENVASE	
Zincado Br	illante		
	1/4	1 G	

ENVASE	
-	
16	Nuevo
	16

CODIGO	NOMINAL	Diam. Ext.	ENVASE	
Galvanizad	to	100		
	#10	14mm	100 U	
		14mm	1 G	
	#12	16mm	100 U	
		16mm	1 G	
	#14	16mm	100 U	
		16mm	1 G	

CODIGO	NOMINAL	Diam. Ext.	ENVASE
Galvanizad		-	Total Control
	#10	20mm	1 G
	#12	24mm	1 G
		35mm	1 G



## TECHUMBRE - Productos p/ techo

### TORNILLO TECHO CABEZA HEXAGONAL



CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Br	illante			
	#10	1.1/8	1 G	
		2"	1 G	
	#12	1 1/2	1.G	
		2"	1 G	
		2 1/2	1 G	Nuevo
		4 1/2	1 G	Nuevo

### CAPUCHÓN PLÁSTICO



CODIGO	DESCRIPCION	ENVASE	
	32mm (Marron)	50 U	Nuevo
	32mm (Blanco)	50 U	Nuevo

#### GANCHO COSTANERA MADERA

MADERA				
CODIGO	NOMINAL	ENVASE		
Zincado Br	rillante			
	10 CM	25 U	Nuevo	
	15 CM	25 U	Nuevo	
	20 CM	25 U	Nuevo	

### **GANCHO COSTANERA**



CODIGO	NOMINAL	ENVASE	
Zincado Br	rillante		
	10 CM	25 U	Nuevo
	15 CM	25 U	Nuevo
	20 CM	25 U	Nuevo



- DUILDING

## INOXIDABLE Y BRONCE

#### **GOLILLA PLANA** INOXIDABLE CODIGO 20 U #8[5/32] 20 U #10[3/16] 20 U 1/4 5/16 10 U 3/8 5 U 5 U 7/16 5 U 1/2 5 U

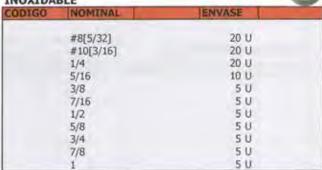
5 U

5 U

GOLILLA	DE PRESION	
INOXIDA	BLE	

5/8 3/4

7/8



### TUERCA HEXAGONAL UNC

INOXIDA	BLE		-
CODIGO	NOMINAL	ENVASE	
	#8-32[5/32]	20 U	
	#10-24[3/16]	20 U	
	1/4-20	20 U	
	5/16-18	10 U	
	3/8-16	5 U	
	7/16-14	50	
	1/2-13	5 U	
	5/8-11	5 U	
	3/4-10	5 U	
	7/8-9	5 U	
	1"-8	511	

## TUERCA HEXAGONAL UNC

THOUTDA	INOXIDABLE, CON SEGORO DE NITEON		
CODIGO	NOMINAL	ENVASE	
	3/16-24	20 U	
	1/4-20	20 U	
	5/16-18	10 U	
	3/8-16	5 U	
	1/2-13	5 U	
	5/8-11	5 U	
	3/4-10	5.U	

### PERNO HEXAGONAL UNC INOXIDABLE

1/4-20	
3/4 20 U 1" 20 U 1 1/4 20 U 1 1/2 20 U 2 1/2 20 U 2 1/2 20 U 3" 20 U 4" 20 U 5/16-18 1/2 10 U 3/4 10 U 1" 10 U 1 1/4 10 U 1 1/2 10 U 2 1/2 10 U 2 1/2 10 U 2 1/2 10 U 3 1 1/2 10 U 3 1 1/4 10 U 1 1 1/2 10 U 2 1/2 10 U 3 10 U 3 10 U	
1" 20 U 1 1/4 20 U 1 1/2 20 U 2" 20 U 2 1/2 20 U 3" 20 U 4" 20 U 5/16-18 1/2 10 U 3/4 10 U 1" 10 U 1 1/4 10 U 1 1/2 10 U 2 1/2 10 U 2 1/2 10 U 2 1/2 10 U 2 1/2 10 U 3" 10 U	
1 1/4 20 U 1 1/2 20 U 2" 20 U 2 1/2 20 U 3" 20 U 4" 20 U 5/16-18 1/2 10 U 3/4 10 U 1" 10 U 1 1/4 10 U 1 1/2 10 U 2" 10 U 2 1/2 10 U 2 1/2 10 U 3" 10 U	
1 1/2 20 U 2" 20 U 2 1/2 20 U 3" 20 U 4" 20 U 5/16-18 1/2 10 U 3/4 10 U 1" 10 U 1 1/4 10 U 1 1/2 10 U 2" 10 U 2 1/2 10 U 2 1/2 10 U 3" 10 U	
2" 20 U 2 1/2 20 U 3" 20 U 4" 20 U 5/16-18 1/2 10 U 3/4 10 U 1" 10 U 1 1/4 10 U 1 1/2 10 U 2" 10 U 2" 10 U 2" 10 U 3" 10 U	
2 1/2 20 U 3" 20 U 4" 20 U 5/16-18 1/2 10 U 3/4 10 U 1" 10 U 1 1/4 10 U 1 1/2 10 U 2" 10 U 2" 10 U 2 1/2 10 U 3" 10 U	
3" 20 U 4" 20 U 5/16-18 1/2 10 U 3/4 10 U 1" 10 U 1 1/4 10 U 1 1/2 10 U 2" 10 U 2 1/2 10 U 3" 10 U	
4" 20 U  5/16-18 1/2 10 U  3/4 10 U  1" 10 U  1 1/4 10 U  1 1/2 10 U  2" 10 U  2 1/2 10 U  3" 10 U	
5/16-18 1/2 10 U 3/4 10 U 1" 10 U 1 1/4 10 U 1 1/2 10 U 2" 10 U 2 1/2 10 U 3" 10 U	
3/4 10 U 1" 10 U 1 1/4 10 U 1 1/2 10 U 2" 10 U 2 1/2 10 U 3" 10 U	
1" 10 U 1 1/4 10 U 1 1/2 10 U 2" 10 U 2 1/2 10 U 3" 10 U 3"	
1 1/4 10 U 1 1/2 10 U 2" 10 U 2 1/2 10 U 3" 10 U	
1 1/2 10 U 2* 10 U 2 1/2 10 U 3" 10 U	
2" 10 U 2 1/2 10 U 3" 10 U	
2 1/2 10 U 3" 10 U	
3" 10 U	
3" 10 U	
4" 10.11	
3/8-16 1" 5 U	
1 1/4 5 U	
1 1/2 5 U	
2" 50	
2 1/2 5 U	
3" 5 U	
4" 50	
1/2-13 3/4 5.U	
1" 5 U	
1 1/4 5 U	
1 1/2 5 U	
2* 5 U	
2 1/2 5 U 3" 5 U	
3 1/2 5 U 4" 5 U	
57 5 0	
6" 50	
5/8-11 1 1/2 5 U	
2" 5 U	
2 1/2 5 0	
3" 50	
3 1/2 5 U	
4° 5 U	
5" 5 U	
6" 5 U	
3/4-10 2" 5 U	
2 1/2 5 U	
3" 5 U	
3 1/2 5 U	
4" 5 U	
5" 5 U	
6" 5 U	



## INOXIDABLE Y BRONCE

HILO X METRO UNC INOXIDABLE					
CODIGO	NOMINAL	LARGO	ENVASE		
	1/4-20	1 mt	10		
	5/16-18	1 mt	1 U		
	3/8-16	1 mt	10		
	1/2-13	1 mt	1.0		
	5/8-11	1 mt	10		

PERNO	COC	ANI	CAB	
REDON	DAI	NOX	IDA	BLE

CODIGO	NOMINAL	LARGO	ENVASE
	#8-32[5/32]	1/2	100 U
		3/4	100 U
		1	100 U
	#10-24[3/16]	1/2	100 U
		3/4	100 U
		1"	100 U
		1 1/2	100 U
	1/4-20	1/2	100 U
		3/4	100 U
		1"	100 U
		1 1/2	100 U

## PERNO COCINA CAB. PLANA INOXIDABLE

CODIGO	NOMINAL	LARGO	ENVASE
	#10-24[3/16]	1/2	100 U
	100000000000000000000000000000000000000	3/4	100 U
		1"	100 U
	1/4-20	1"	100 U
		1 1/2	100 U

- AMAZONIA POR A P

## ROSCALATA CABEZA PAN

CODIGO	NOMINAL	LARGO	ENVASE	
	#6	3/8	100 U	
		1/2	100 U	
		5/8	100 U	
		3/4	100 U	
		1"	100 U	
	#8	1/2	100 U	
		3/4	100 U	
		I"	100 U	
		1 1/4	100 U	
		1 1/2	100 U	
		1 3/4	100 U	
		2 1/2	100 U	
	#10	1/2	100 U	
		3/4	100 U	
		1"	100 U	
		1 1/4	100 U	Nuevo
		1 1/2	100 U	
		2	100 U	
		2 1/2	100 U	

REMACHE POP ABIERTO INOXIDABLE / ACERO		PO	JP.	
CODIGO	NOMINAL	LARGO	ENVASE	
	3.2	6.4 8.0 9.5 12.7	100 U 100 U 100 U 100 U	
	4.0	7.0 10.2 13.3	100 U 100 U 100 U	
	4.8	7.6	100 U	

4.0 10.0 100 U 14.0 100 U 16.0 100 U 4.8 10.0 100 U 14.0 100 U 16.0 100 U	REMACHE TIPO POP INOXIDABLE / ACERO				
14.0 100 U 16.0 100 U 4.8 10.0 100 U 14.0 100 U 16.0 100 U	ODIGO	NOMINAL	LARGO	ENVASE	
4.8 10.0 100 U 14.0 100 U 16.0 100 U		4,0			
14.0 100 U 16.0 100 U			16.0		
16.0 100 U		4.8			
7277 7277				77-70 4	
			200	100 U	

DIGO	NOMINAL	LARGO	ENVASE
	3.2	6.0	100 L
		8.0	100 L
	4.0	8.0	100 U
		10.0	100 U
	4.8	10.0	100 L
		14.0	100 U

CODIGO	NOMINAL	LARGO	ENVASE	-
Ruspert 1	000			
	1/4-14	7/8	100 U	Nueva
			460 -1	
	FORANTE HE	EX.	(G) H	-
AUTOPER INOX. PA CODIGO		LARGO	(B) (I	
INOX. PA	RA VIGA NOMINAL		ENVASE	



## INOXIDABLE Y BRONCE

TORNILLO MADERA CABEZA
PLANA PHILLIPS DE BRONCE

PLANA PHILLIPS DE BRONCE			
CODIGO	NOMINAL	LARGO	ENVASE
	#3	3/8	1 G
	.,,	1/2	1 G
	#4	1/2	1 G
		5/8	1 G
		3/4	1 G
	#5	5/8	1 G
		3/4	1 G
		1"	1 G
	#6	5/8	1 G
	1179	1"	1 G
	#7	3/4	1 G
		1 1/4	1 G 1 G
		1 1/2	1 G
	#8	1"	1 G
	7.7	1 1/4	1 G
	#9	1"	1 G
		1 1/2	1 G
	#10	1 1/2	1 G
		2"	1 G

DIGO	NOMINAL	ENVASE
	1/8	100 U
	5/32	100 U
	3/16	100 U
	1/4	100 U
	5/16	100 U

PERNO COCINA CAB. REDONDA RANURA COMBINADA BRONCE



ODIGO	NOMINAL	LARGO	ENVASE
	#5-40[1/8]	1/4	100 U
	and the same	3/8	100 U
		1/2	100 U
		3/4	100 U
	#8-32[5/32]	3/8	100 U
		1/2	100 U
		3/4	100 U
		1"	100 U
	#10-24[3/16]	1/2	100 U
		3/4	100 U
		1"	100 U
		1.1/4	100 U
		1 1/2	100 U
	1/4-20	1/2	100 U
		3/4	100 U
		1"	100 U
		1.1/2	100 U

TUERCA HEXAGONAL UNC DE BRONCE



CODIGO	NOMINAL	ENVASE	
	#5-40[1/8]	100 U	
	#8-32[5/32]	100 U	
	#10-24[3/16]	100 U	
	1/4-20	100 U	



## **PERNOS - Pernos Media Resistencia**

CODIGO	DA (kilos) NOMINAL	ENVASE	
	1/8	1 K	
	5/32	1 K	
	3/16	1 K	
	1/4	1 K	
	5/16	1 K	
	3/8	1 K	
	7/16	1 K	
	1/2	1 K	
	9/16	1 K	
	5/8	1 K	
	3/4	1 K	
	7/8	1 K	
	1	1 K	
Zincado Bi			
	1/8	1 K	
	5/32	1 K	
	3/16	1 K	
	1/4	1 K	
	5/16	1 K	
	3/8	1 K	
	7/16	1 K	
	1/2	1 K	
	9/16	1 K	
	5/8	1 K	
	3/4	1 K	
	7/8	1 K	
	1	1 K	

CALIBRADA			-
CODIGO	NOMINAL	ENVASE	
	1/8	200 U	
	5/32	200 U	
	3/16	100 U	
3	1/4	100 U	
	5/16	100 U	
3	3/8	100 U	
	7/16	100 U	
7	1/2	100 U	
3	9/16	25 U	
1	5/8	25 U	
	3/4	25 U	
1 3	7/8	10 U	
1	1	10 U	
Zincado Brilla	ente		
	1/8	100 U	
	5/32	100 U	
	3/16	100 U	
	1/4	100 U	
	5/15	100 U	
	3/6	100 U	
	7/16	100 U	
	1/2	100 U	
	9/15	25 U	
	58	25 U	
	3/4	25 U	
	7/8	10 U	
	5	10 U	

	TE (kilos)	Teamusee I	_
CODIGO	NOMINAL	ENVASE	
	1/4	2 K	
	5/16	2 K	
	3/8	2 K	
	7/16	2 K	
	1/2	2 K	
	9/16	2 K	
	5/8	2 K	
	3/4	2 K	
	7/8	2 K	
	1	2 K	
	1 1/4	1 K	
	1 1/2	1 K	
Zincado Bi	rillante		
	1/4	2 K	
	5/16	2 K	
	3/8	2 K	
	1/2	2 K	
	5/8	2 K	

CODIGO	TE (unidades)	ENVASE	
	1/4	100 U	
	5/16	100 U	
	3/8	100 U	
	7/16	100 U	
	1/2	100 U	
	9/16	100 U	
	5/8	25 U	
	3/4	25 U	
	7/8	10 U	
	1	10 U	
Zincado B	rillante		
	1/4	100 U	
	5/16	100 U	
	3/8	100 U	
	7/16	100 U	
	1/2	100 U	
	5/8	25 U	
	3/4	25 U	
	7/8	10 U	
Galvaniza	do		
	1/2	100 U	
	5/8	25 U	
	3/4	25 U	
	7/8	10 U	
	1	10 U	



## PERNOS - Pernos Media Resistencia

CODIGO	NOMINAL	ENVASE	
Pavonado			
Part of the last	1/8	500 U	
	5/32	500 U	
	3/16	500 U	
	1/4	200 U	
	5/16	200 U	
	3/8	200 U	
	7/16	200 U	
	1/2	100 U	
	9/16	100 U	
	5/8	100 U	
	3/4	50 U	
	7/8	50 U	
	1	50 U	
	1 1/4	10 U	
	1 1/2	10 U	
Zincado Br	illanto	10.0	_
Zilicado bi	1/8	500 U	
	5/32	500 U	
	3/16	500 U	
	1/4	200 U	
	5/16	200 U	
	3/8	200 U	
	7/16	200 U	
	1/2	100 U	
		100 U	
	9/16 5/8	100 U	
		50 U	
	3/4	50 U	
	7/8	50 U	
Galvanizad	1	30 0	_
Galvanizac	3/8	200 U	
	Carrier and Carrie	100 U	
	1/2	100 U	
	5/8	50 U	
	3/4	50 U	
	7/8		
	1	50 U	

GRADO 2 CODIGO	NOMINAL	LARGO	ENVASE	
Pavonado		1		
	1/4-20	1/2	100 U	
		5/8	100 U	
		3/4	100 U	
		1"	100 U	
		1 1/4	100 U	
		1 1/2	100 U	
		1 3/4	100 U	
		2"	100 U	
		2 1/4	100 U	
		2 1/2	100 U	
		3"	100 U	
		3 1/2	100 U	
		4"	100 U	
		4 1/2	100 U	
		5"	100 U	
		5 1/2	100 U	
		6"	100 U	
		7"	50 U	
		8"	50 U	

O 2 UNC/BSW -		
GO NOMINAL ado (continuación		ENVASE
5/16-18	1/2	100 U
3/10-10	5/8	100 U
	3/4	100 U
	1"	100 U
	1 1/4	100 U
		100 U
	1 1/2	100 U
	1 3/4	100 U
		100 U
	2 1/4	100 U
	2 1/2	100 U
	3 1/2	100 U
	100	100 U
	4 1/2	100 U
	5"	100 U
	5 1/2	100 U
	6"	50 U
	6 1/2	50 U
	7"	50 U
	8"	50 U
3/8-16	1/2	100 U
	5/8	100 U
	3/4	100 U
	1"	100 U
	1 1/4	100 U
	1 1/2	100 U
	1 3/4	100 U
	2"	100 U
	2 1/4	100 U
	2 1/2	100 U
	2 3/4	100 U
	3"	100 U
	3 1/2	50 U
	4"	50 U
	4 1/2	50 U
	5"	50 U
	5 1/2	50 U
	6"	50 U
	6 1/2	50 U
	7"	50 U
	7 1/2	25 U
	8"	25 U
	10"	25 U
	12"	10 U
		10 U
7115 14	14"	
7/16-14	3/4	100 U
	1"	100 U
	1 1/4	100 U
	1 1/2	100 U
	1 3/4	100 U
	2"	100 U
	2 1/4	100 U
	2 1/2	100 U
	3"	50 U
	3 1/2	50 U
	4"	50 U
	4 1/2	50 U
	5"	50 U
	5 1/2	50 U
	6"	50 U



## **PERNOS - Pernos Media Resistencia**

GRADO 2	UNC/BSW -		ión
CODIGO	NOMINAL	LARGO	ENVASE
Pavonado	(continuació		25.11
	7/16-14	7"	25 U
	1/2:12	8"	25 U 100 U
	1/2-12	3/4	100 U
		1 1/4	100 U
		1 1/2	100 U
		1 3/4	100 U
		2"	100 U
		2 1/4	100 U
		2 1/2	50 U
		3"	50 U
		3 1/2	50 U
		4"	50 U
		4 1/2	50 U
		5"	50 U
		5 1/2	25 U
		6"	25 U
		6 1/2	25 U
		7"	10 U
		7 1/2	10 U
		8"	10 U
		10"	10 U
		12"	10 U
	1/2 12	14"	10 U 100 U
1/2-13	1/2-13	3/4	100 U
		1 1/4	100 U
	1 1/2	100 U	
		1 3/4	100 U
		2"	100 U
		2 1/4	100 U
		2 1/2	50 U
		3"	50 U
		3 1/2	50 U
		4"	50 U
		4 1/2	50 U
		5"	50 U
	5 1/2	25 U	
		6"	25 U
		6 1/2	25 U
		7"	10 U
	7 1/2	10 U	
	8"	10 U	
	10"	10 U	
		12"	10 U 10 U
5011	14"	25 U	
	5/8-11	2"	25 U
		2 1/2	25 U
	3"	25 U	
	3.1/2	25 U	
		4"	25 U
	41/2	25 U	
		5"	25 U
		51/2	25 U
		6"	25 U
		5 1/2	10 U
		7	10 U
		7.1/2	10 U
		8"	10 U
		107	10 U

ODIGO	NOMINAL	LARGO	ENVASE
	(continuación		
avonacio	5/8-11	12"	10 U
	3/0 11	14"	10 U
	3/4-10	1 1/2	25 U
	2) ( 120	2"	25 U
		2 1/2	25 U
		3"	25 U
		3 1/2	25 U
		4"	25 U
		4 1/2	25 U
		5"	10 U
		5 1/2	10 U
		6"	10 U
		6 1/2	10 U
		7"	10 U
		7 1/2	10 0
		8"	10 U
		10"	10 U
		12"	10 U
	14"	10 U	
7/8-9	7/8-9	2"	10 U
	1000	2 1/2	10 U
		3"	10 U
		3 1/2	10 U
		4"	10 U
		5"	10 U
		6"	10 U
		7"	10 U
		8"	10 U
		10"	10 U
		12"	10 U
		14"	10 U
1"-8	1"-8	3	10 U
		3 1/2	10 U
		4	10 U
		5	10 U
		6	10 U
		7	10 U
		8	10 U
		10	10 U
		12	10 U
		14	10 U



ADO 2 UNC/BSW		in S
IGO NOMINA		ENVASE
ado Brillante		
1/4-20	1/2	100 U
	5/8	100 U
	3/4	100 U
	1"	100 U
	1 1/4	100 U
	1 1/2	100 U
	1 3/4	100 U
	2"	100 U
	2 1/4	100 U
	2 1/2	100 U
	3"	100 U
	3 1/2	100 U
	4"	100 U
	4 1/2	100 U
	5"	100 U
646.10	6"	100 U
5/16-18	1/2	100 U
	5/8	100 U
	3/4	100 U
	1"	100 U
	1 1/4	100 U
	1 1/2	100 U
	1 3/4	100 U
	2"	100 U
	2 1/4	100 U
	2 1/2	100 U
	3"	100 U
	3 1/2	100 U
	4"	100 U
	4 1/2	100 U
	5"	100 U
	5 1/2	100 U
210.15	6"	50 U
3/8-16	1/2	100 U
	5/8	100 U
	3/4	100 U
	1"	100 U
	1 1/4	100 U
	1 1/2	100 U
	2"	100 U
	2 1/2	100 U
	2 3/4	100 U
	3"	100 U
	3 1/2	50 U
	4"	50 U
	4 1/2	50 U
	5"	50 U
	5 1/2	50 U
100.40	6" 1"	50 U
1/2-12		100 U
	1 1/4	100 U
	1 1/2	100 U
	2"	100 U
	2 1/2	50 U
	3"	50 U
	3 1/2	50 U
	4"	50 U
	4 1/2	50 U

CODIGO	UNC/BSW -	LARGO	ENVASE	
	rillante (conti		ENVASE	
ZINCAGO BI	1/2-13	3/4	100 11	
	1/2-13		100 U	
		1"	100 U	
		1 1/4	100 U	
		1 1/2	100 U	
		2"	100 U	
		2 1/2	50 U	
		3"	50 U	
		4"	50 U	
		5"	50 U	
		6"	25 U	
		6 1/2	25 U	
		8"	10 U	
	5/8-11	1 1/2	25 U	_
	7/0 11	2"	25 U	
		1210.000		
		2 1/2	25 U	
		3"	25 U	
		3 1/2	25 U	4
		4"	25 U	Nuevo
		5"	25 U	Nuevo
		6**	25 U	Nuevo
	3/4-10	2 1/2	25 U	
		3"	25 U	
		3 1/2	25 U	Nuevo
Salvanizad				
	1/2-13	1"	100 U	
		1 1/4	100 U	
		1 1/2	100 U	
		2"	100 U	
		2 1/2	50 U	
		3"	50 U	
		3 1/2	50 U	
		4"	50 U	
		70000	50 U	
		4 1/2		
		5"	50 U	
	E/0.11	6"	25 U	
	5/8-11	1 1/2	25 U	
		2"	25 U	
		2 1/2	25 U	
		3"	25 U	
		3 1/2	25 U	
		4"	25 U	
		4 1/2	25 U	
		5"	25 U	
		6"	25 U	
	3/4-10	1 1/2	25 U	
		2"	25 U	
		2 1/2	25 U	
		3"	25 U	
		3 1/2	25 U	
		4"	25 U	
		4 1/2	25 U	
		5"	10 U	
		6"	10 U	
	7/0 0	7"	10 U	
	7/8-9	3"	10 0	
		4"	10 U	



100 U

25 U

25 U

25 U

10 U

10 U

<b>TUERCA HEXAGONAL</b>
GRADO 2 UNC

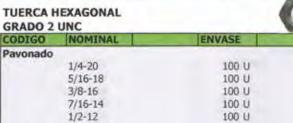
1/2-13

9/16-12

5/8-11

3/4-10

7/8-9



Sin Recubrimiento

1"-8	10 U	
1 1/4-7	10 U	
1 1/2-6	10 U	
Zincado Brillante		
3/16	100 U	
1/4-20	100 U	
5/16-18	100 U	
3/8-16	100 U	
7/16-14	100 U	
1/2-12	100 U	
1/2-13	100 U	
9/16-12	25 U	
5/8-11	25 U	
3/4-10	25 U	
7/8-9	10 U	

Galvanizado	
3/8-16	100 U
1/2-13	100 U
5/8-11	25 U
3/4-10	25 U
7/8-9	10 U
1"-8	10 U

## TUERCA HEXAGONAL **GRADO 2 UNF**

1"-8



CDOSGO	NOMINAL	ENVASE	
Pzwonado			
	1/4-28	100 U	
	5/16-24	100 U	
	3/8-24	100 U	
	7/16-20	100 U	
	1/2-20	100 U	
	9/16-18	25 U	
	5/9-18	25 U	
	3/4-15	25 U	
	7/8-14	10 U	
	1512	10 U	

TUERCA HEXAGONAL CON SEGURO DE NYLON UNC	
CODIGO MOMENAL	ENVASE
Shoots Shikerts	
3/16-24	100 U
14-20	100 U
5,05-08	100 U
3/5-35	100 U
2,0-13	100 U
360	25 U
34-0	25 U



PERNO HEXAGO		All Summer
METRICO ISO 4		Transport I
	MINAL LARGO	ENVASE
avonado		100.11
M6-		100 U
	15	100 U
	20	100 U
	25	100 U
	30	100 U
	35	100 U
	40	100 U
	45	100 U
	50	100 U
	55	100 U
	60	100 U
	65	100 U
	70	100 U
	80	100 U
M8+		100 U
110	15	100 U
	20	100 U
	25	100 U
	30	100 U
	35	100 U
	40	100 U
	45	100 U
	50	100 U
	55	100 U
	60	100 U
	65	100 U
	70	100 U
	80	100 U
M10	-1.50 20	100 U
2000	25	100 U
	30	100 U
	35	100 U
	40	100 U
	45	100 U
	50	100 U
	55	100 U
	60	100 U
	65	100 U
	70	50 U
373	80	50 U
M12	1.75 20	100 U
	25	100 U
	30	100 U
	35	100 U
	40	100 U
	45	50 U
	50	50 U
	55	50 U
	60	50 U
	65	50 U
	70	50 U
227.7	80	50 U
M14	-2.00 30	50 U
	40	50 U
	45	50 U
	50	50 U
	60	50 U
	80	25 U

CODIGO	ISO 4.8 - Co	ILARGO	ENVASE	
Pavonado	HOUTHAL	ILANGO	LITANOL	
Pavollado	M16-2.00	30	50 U	
	1910-2.00	40	50 U	
		45	25 U	
		50	25 U	
		55	25 U	
		60	25 U	
		65	25 U	
		70	25 U	
		75	25 U	
		80	25 U	
		90	25 U	
		100	25 U	
	M18-2.50	40	25 U	
		50	25 U	
		60	25 U	
		70	10 U	
		80	10 U	
	M20-2.50	50	10 U	
	and the same	60	10 U	
		70	10 U	
		80	10 U	
		90	10 U	
		100	10 U	
		120	10 U	
Zincado Bri	Ilanko	120	10.0	_
cincado bii	M6-1.0	10	100 U	
	1.10-1.0	15	100 U	
		20 25	100 U	
			100 U	
		30	100 U	
		35	100 U	
		40	100 U	
		50	100 U	
	M8-1,25	10	100 U	
		15	100 U	
		20	100 U	
		25	100 U	
		30	100 U	
		40	100 U	
		45	100 U	
		50	100 U	
		60	100 U	
		70	100 U	
		80	100 U	
	M10-1.50	20	100 U	
	1110 1130	25	100 U	
		30	100 U	
		35	100 U	
		40	100 U	
		50	100 U	
		60	100 U	
	1447 4 70	80	50 U	
	M12-1.75	25	100 U	
		30	100 U	
		35	100 U	
		40	100 U	
		50	50 U	
		60	50 U	
		80	50 U	



METRICA ISO CLASE 5			
CODIGO	NOMINAL	ENVASE	
	M5-0.8	100 U	
	M6-1.0	100 U	
	M8-1.25	100 U	
	M10-1.50	100 U	
	M12-1.75	100 U	
	M14-2.00	25 U	
	M16-2.00	25 Ü	
	M18-2.50	25 U	
	M20-2,50	25 U	
Zincado Bi	rillante		
120.5	M5-0.8	100 U	
	M6-1.0	100 U	
	M8-1.25	100 U	
	M10-1.50	100 U	
	M12-1.75	100 U	

**TUERCA HEXAGONAL CON** 

SEGUKU	DE NTLUN MEIKIC	A	
CODIGO	NOMINAL	ENVASE	
Zincado B	rillante		
	M6-1.0	100 U	
	M8-1.25	100 U	
	M10-1.50	100 U	
	M12-1.75	100 U	
	M12-1.50	100 U	

HILO X METRO				TO SHAREST STATE OF THE PARTY O	
CODIGO	NOMINAL	LARGO	ENVASE		
	3/16-24	1 mt	100 U		
	1/4-20	1 mt	100 U		
	5/16-18	1 mt	50 U		
	3/8-16	1 mt	25 U		
	7/16-14	1 mt	20 U		
	1/2-13	1 mt	20 U		
	1/2-12	1 mt	20 U		
	5/8-11	1 mt	10 U		
	3/4-10	1 mt	5 U		
	7/8-9	1 mt	5 U		
	1"-8	1 mt	5 U		
	11/47	1 mt	5 U		
_	1.1/2-6	1 mt	5 U		
Embalaje	Pequeño				
	1/4-20	1 mt	10 U		
	5/16-18	1 mt	10 U		
	3/8-16	1 mt	10 U		
	7/15-14	1 mt	10 U		
	1/2-13	1 mt	10 U		
	5/5-11	1 mt	5 U		
	3/4-10	1 mt	5 U		
	16-9	1 mt	5 U		

CODIGO	NOMINAL	LARGO	ENVASE	-
Zincado Bi		LAKGO	ENVASE	
Zincado Bi		4.00	160.11	
	3/16-24	1 mt	100 U	
	1/4-20	1 mt	100 U	
	5/16-18	1 mt	50 U	
	3/8-16	1 mt	25 U	
	7/16-14	1 mt	20 U	
	1/2-13	1 mt	20 U	
	1/2-12	1 mt	20 U	
	5/8-11	1 mt	10.0	
	3/4-10	1 mt	10 U	
	7/8-9	1 mt	5 U	
	1"-8	1 mt	5 U	
	1 1/4-7	1 mt	5 U	
	1 1/2-6	1 mt	5 U	
Embalaje l	and the Atlanta of the State of		20.00	
	1/4-20	1 mt	10 U	
	5/16-18	1 mt	10 U	
	3/8-16	1 mt	10 U	
	1/2-13	1 mt	10 U	
	5/8-11	1 mt	5 U	
	3/4-10	1 mt	5 U	
Galvanizad	fo			
	1/2-13	1 mt	20 U	
	5/8-11	1 mt	10 U	
	3/4-10	1 mt	5 U	
	7/8-9	1 mt	5 U	
	1"-8	1 mt	5 U	
Embalaje l	Pequeño			
	1/2-13	1 mt	1.0	
	5/8-11	1 mt	10	
	3/4-10	1 mt	10	

CODIGO	NOMINAL	LARGO	ENVASE
	1/4-20	3 mt	50 U
	5/16-18	3 mt	25 U
	3/8-16	3 mt	20 U
	1/2-13	3 mt	10 U
	1/2-12	3 mt	10 U
	5/8-11	3 mt	10 U
	3/4-10	3 mt	5 U
	7/8-9	3 mt	5 U
	1"-8	3 mt	2 U
	1 1/4-7	3 mt	1 U
	1 1/2-6	3 mt	1 U
Zincado Bi	rillante		197
	1/4-20	3.mt	50 U
	5/16-18	3 mt	25 U
	3/8-16	3 mt	20 U
	1/2-13	3 mt	10 U
	1/2-12	3 mt	10 U
	5/8-11	3 mt	10 U
	3/4-10	3 mt	5 U
	7/8-9	3 mt	5 U
	1"-8	3 mt	2.0
	1 1/4-7	3 mt	1 U
	1 1/2-6	3 mt	1 U



PERNO HE	XAGONAL		- Chronilli
CODIGO	NOMINAL	LARGO	ENVASE
Pavonado	100000000000000000000000000000000000000	In the same	1
	1/4-20	1/2	100 U
	24 7 405	3/4	100 U
		1"	100 U
		1 1/2	100 U
		2"	100 U
		2 1/2	100 U
		3"	100 U
		4"	100 U
		5"	100 U
	5/16-18	1/2	100 U
	24 2 20 20	3/4	100 U
		1"	100 U
		1.1/2	100 U
		2"	100 U
		2 1/2	100 U
		3"	100 U
		4"	100 U
		5"	100 U
	3/8-16	1/2	100 U
	44.00	3/4	100 U
		1"	100 U
		1 1/2	100 U
		2"	100 U
		2 1/2	100 U
		3"	100 U
		4"	50 U
		5"	50 U
		6"	50 U
	7/16-14	1"	100 U
	1/10-14	1 1/2	100 U
		2"	100 U
		2 1/2	100 U
		3"	50 U
	1/2-13	1"	100 U
	1/2-13		100 U
		1 1/2	
		2"	50 U
		2 1/2	50 U
		3"	50 U
		3 1/2	25 U
		4"	25 U
		5"	25 U
	F/0.11	6"	10 U
	5/8-11	1 1/2	25 U
		2"	25 U
		2 1/2	25 U
		3"	25 U
		3 1/2	25 U
		4"	25 U
		4 1/2	25 U
		5"	10 U
		6"	10 U
		7"	10 U
		8"	10 U

CODIGO	NOMINAL	LARGO	ENVASE	
Pavonado	70.00			
	3/4-10	1 1/2	25 U	
		2"	25 U	
		2 1/2	10 U	
		3"	10 U	
		3 1/2	10 U	
		4"	10 U	
		4" 5"	10 U	
		6"	10 U	
		7"	10 U	
		8"	10 U	
	1"-8	2 1/2	10 U	
		3	10 U	
		3 1/2	10 U	
		4	10 U	
		5	10 U	
		6	10 U	
		7	10 U	
		8	10 U	

GRADO 5	UNC		V
CODIGO	NOMINAL	ENVASE	
Pavonado			
	1/4-20	100 U	
	5/16-18	100 U	
	3/8-16	100 U	
	7/16-14	100 U	
	1/2-13	100 U	
	9/16-12	25 U	
	5/8-11	25 U	
	3/4-10	25 U	
	7/8-9	10 U	
	1"-8	10 U	

CODIGO	NOMINAL	LARGO	ENVASE	
Pavonado				
	1/4-28	1/2	100 U	
		3/4	100 U	
		1"	100 U	
		1 1/2	100 U	
		2"	100 U	
		2 1/2	100 U	
		3"	100 U	
		4"	100 U	
	5/16-24	1"	100 U	
		1 1/2	100 U	
		2"	100 U	
		2 1/2	100 U	
		3"	100 U	
		4"	100 U	
	3/8-24	1"	100 U	
		1 1/4	100 U	
		1 1/2	100 U	
		2"	100 U	
		2 1/2	100 U	
		3"	100 U	
		4"	50 U	
		5"	50 U	



CODIGO	NOMINAL	LARGO	ENVASE	
Pavonado				
	1/2-20	1 1/2	100 U	
		2"	50 U	
		2 1/2	50 U	
		3"	50 U	
		4"	50 U	
		5"	50 U	
		6"	25 U	
	5/8-18	2"	25 U	
		2 1/2	25 U	
		3"	25 U	
		3 1/2	25 U	
		4"	25 U	
		5"	25 U	
		6"	25 U	
	3/4-16	2"	25 U	
		2 1/2	25 U	
		3"	25 U	
		3 1/2	25 U	
		4"	25 U	
		5"	10 U	
		6"	10 U	

<b>TUERCA HEXAGONAL</b>	
GRADO 5 UNF	
TAXABLE PARTY OF THE PARTY OF T	

GRADU 5	UNF		
CODIGO	NOMINAL	ENVASE	
Pavonado			
	1/4-28	100 U	
	5/16-24	100 U	
	3/8-24	100 U	
	7/16-20	100 U	
	1/2-20	100 U	
	9/16-18	25 U	
	5/8-18	25 U	
	3/4-16	25 U	
	7/8-14	10 U	
	1"-12	10 U	

## PERNO HEXAGONAL

cooneo	NOMINAL	LARGO	ENVASE	
promado				
	M5-1.0	10	100 U	
		12	100 U	
		16	100 U	
		20	100 U	
		25	100 U	
		30	100 U	
		35	100 U	
		40	100 U	
		45	100 U	
		50	100 U	
		60	100 U	
		70	100 U	
		80	100 U	
	100-1.25	95	100 U	
		20	100 U	
		25	100 U	
		25 30	100 U	
		35	100 U	
		40	100 U	

GO	NOMINAL NOMINAL	LARGO	ENVASE
nado	Tree-minst	Lemitor	Litterac
auv	M8-1.25	45	100 U
		50	100 U
		60	100 U
		70	100 U
		80	100 U
		90	100 U
		100	100 U
	M10-1.50	20	100 U
	1110-1130	25	100 U
		30	100 U
		35	100 U
		40	100 U
		45	50 U
		50	50 U
		60	50 U
		70	50 U
		80	50 U
		100	
			50 U
	M12-1.75	120 20	100 U
	M12-1.75	25	100 U
		30	100 U
			0.70
		35	100 U
		40	100 U
		45	50 U
		50	50 U
		60	50 U
		70	25 U
		80	25 U
		90	25 U
		100	25 U
		120	25 U
		140	25 U
	M16-2.00	40	50 U
		50	25 U
		60	25 U
		70	25 U
		80	25.U
		100	25 U
		120	25 U
		140	25 U
	M18-2.50	60	25 U
		70	10 U
		80	10 U
		100	10 U
		120	10 U
		140	10 U
		160	10 U
	M20-2.50	50	10 U
		60	10 U
		70	10 U
		80	10 U
		100	10 U
		120	10 U
		140	10 U
		4.10	



	XAGONAL ROSCA FINA		
CODIGO	NOMINAL	LARGO	ENVASE
Pavonado		24	State on
	M8-1.00	16	100 U
		20	100 U
		25	100 U
		30	100 U
		35 40	100 U 100 U
		45	100 U
		50	100 U
		60	100 U
		70	100 U
		80	100 U
		100	100 U
	M10-1.25	20	100 U
		25	100 U
		30	100 U
		35	100 U
		40	100 U
		45	50 U
		50	50 U
		60	50 U
		70	50 U
		80	50 U
		100	50 U
		120	50 U
	M12-1.50	20	100 U
		25	100 U
		30	100 U
		35	100 U
		40	100 U
		45	50 U 50 U
		50	50 U
		60 70	25 U
		80	25 U
		90	25 U
		100	25 U
		120	25 U
		140	25 U
	M14-1.50	25	25 U
		30	25 U
		40	25 U
		50	25 U
		60	25 U
	20210000	70	25 U
	M16-1,50	30	25 U
		40	25 U
		50	25 U
		60	25 U
		70	25 U
		80	25 U
		100	25 U
		120 140	25 U 25 U
		140	23 U

CODIGO	NOMINAL	ENVASE	
Pavonado			
	M5-0.8	100 U	
	M6-1.0	100 U	
	M8-1.25	100 U	
	M10-1.50	100 U	
	M12-1.75	100 U	
	M14-2.00	25 U	
	M16-2.00	25 U	
	M18-2.50	25 U	
	M20-2.50	25 U	
ROSCA FI	NA		
Pavonado	The same of the sa		
	M8-1.00	100 U	
	M10-1.25	100 U	
	M12-1.50	100 U	
	M14-1.50	25 U	
	M16-1.50	25 U	



RADO 8	XAGONAL		
ODIGO	NOMINAL	LARGO	ENVASE
avonado			
	1/4-20	1/2	50 U
		3/4	50 U
		1"	25 U
		1 1/4	25 U
		1 1/2	25 U
		2"	25 U
		2 1/2	25 U
		3"	25 U
		3 1/2	25 U
		4"	25 U
	5/16-18	3/4	25 U
		1"	25 U
		1 1/4	25 U
		1 1/2	25 U
		2"	25 U
		2 1/2	25 U
		3"	25 U
		3 1/2 4"	25 U
	2/0 15		25 U 25 U
	3/8-16	3/4	25 U
			25 U
		1 1/4	25 U
		1 1/2	25 U
			25 U
		2 1/2	25 U
		3 1/2	25 U
		4"	25 U
	1/2-13	1"	25 U
	114. 10	1 1/4	25 U
		1.1/2	25 U
		2"	25 U
		2 1/2	25 U
		3"	25 U
		3 1/2	25 U
		4"	25 U
		4 1/2	25 U
		5"	25 U
_	9/16-12	1"	20 U
	27.25	1 1/4	20 U
		1 1/2	20 U
		2"	20 U
		2 1/2	20 U
		3"	20 U
		3 1/2	20 U
		4"	20 U
		4 1/2	20 U
		5"	20 U
	5/8-11	1"	20 U
		1 1/4	20 U
		1 1/2	20 U
		2"	20 U
		2.1/2	20 U
		3"	20 U
		3 1/2	20 U
		4"	20 U
		4 1/2	20 U
		5"	20 U

CODIGO	NOMINAL	LARGO	ENVASE
Pavonado			*
	3/4-10	1 1/2	10 U
	5, 0, 100	2"	10 U
		2 1/2	10 U
		3*	10 U
		3 1/2	10 U
		4"	10 U
		4 1/2	10 U
		5"	10 U
	7/8-9	2"	10 U
		2 1/2	10 U
		3"	10 U
		3 1/2	10 U
		4"	10 U
		4 1/2	10 U
	1"-8	2"	10 U
		2 1/2	10 U
		3	10 U
		3 1/2	10 U
		4	10 U
		4 1/2	10 U
		5	10 U
	1.1/8-7	4"	1 U
		4 1/2	10
		5"	1 U
	1.1/4-7	4"	1 U
		4 1/2	1 U
		5"	1.0
	1.1/2-6	4"	1.0
		5"	1 U
		6"	10

CODIGO	NOMINAL	ENVASE	
Pavonado			
	1/4-20	25 U	
	5/16-18	25 U	
	3/8-16	25 U	
	1/2-13	25 U	
	9/16-12	20 U	
	5/8-11	20 U	
	3/4-10	10 U	
	7/8-9	10 U	
	1"-8	10 U	
	1 1/8-7	1 U	
	1 1/4-7	10	
	1 1/2-6	1 U	



M A-32		LADCO	PANYAGE
nado	NOMINAL	LARGO	ENVASE
ancio	1/2-13	1 1/4	100 U
	2/2 25	1 1/2	100 ∪
		1 3/4	100 U
		2"	50 U
		2 1/4	50 U
		2 1/2	50 U
	5/8-11	1 1/2	25 U
	2/0-11	13/4	25 U
		2"	25 U
		2 1/2	25 U
		3"	25 U
	3/4-10	1 3/4	25 U
	3/4-10	2"	25 U
		2 1/4	25 U
			25 U
		2 1/2	
		2 3/4	25 U
		3"	25 U
		3 1/4	25 U
		3 1/2	25 U
		4"	25 U
	7/8-9	2"	25 U
		2 1/4	25 U
		2 1/2	25 U
		3"	25 U
		3 1/4	25 U
		3 1/2	25 U
		4"	25 U
	1"-8	2 1/4	10 U
		2 1/2	10 U
		2 3/4	10 U
		3	10 U
		3 1/4	10 U
		3 1/2	10 U
		3 3/4	10 U
		4	10 U
izado		1000	7,447
	1/2-13	1 1/4	100 U
		1 1/2	100 U
		1 3/4	100 U
		2"	50 U
		2 1/4	50 U
		2 1/2	50 U
	5/8-11	1 1/2	25 U
	36.44	1 3/4	25 U
		2"	25 U
		2 1/2	25 U
		3"	25 U
	3/4-10	1 3/4	25 U
		2"	25 U
		2 1/4	25 U
		2 1/2	25 U
		2 3/4	25 U
		3"	25 U
		3 1/4	25 U
		3 1/2	25 U
		4"	25 U

DIGO	NOMINAL	LARGO	ENVASE
	7/8-9	2"	25 U
		2 1/4	25 U
		2 1/2	25 U
		3"	25 U
		3 1/4	25 U
		3 1/2	25 U
		4	25 U
	1"-8	2 1/4	10 U
		2 1/2	10 U
		2 3/4	10 U
		3	10 U
		3 1/4	10 U
		3 1/2	10 U
		3 3/4	10 U
		4	10 U

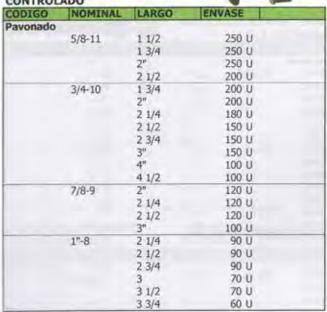
ASTM A-1		ENDIACE	_
CODIGO	NOMINAL	ENVASE	
Pavonado	A selection		
	1/2-13	25 U	
	5/8-11	25 U	
	3/4-10	25 U	
	7/8-9	10 U	
	1"-8	10 U	
	1 1/8-8	10 U	
	1 1/4-8	10 U	
	1 3/8-8	5 U	
	1 1/2-8	5 U	
	1 3/4-8	5 U	
	2"-8	5 U	
Galvanizad	lo		
	1/2-13	25 U	
	5/8-11	25 U	
	3/4-10	25 U	
	7/8-9	10 U	
	1"-8	10 U	

CODIGO	NOMINAL	ENVASE	
Pavonado			
	1/2	25 U	
	5/8	25 U	
	3/4	25 U	
	7/8	10 U	
	1	10 U	
	1 1/8	10 U	
	1 1/4	10 U	
	1 3/8	10 U	
	1 1/2	10 U	
	1 3/4	10 U	
	2"	10 U	
Galvanizad	lo	12.00	
	1/2	25 U	
	5/8	25 U	
	3/4	25 U	
	7/8	10 U	
	1	10 U	



CODIGO	NOMINAL	LARGO	ENVASE	
	1/2-13	3.7 mt	1 U	
	5/8-11	3.7 mt	1 U	
	3/4-10	3.7 mt	1 U	
	7/8-9	3.7 mt	1 U	
	1"-8	3.7 mt	10	
	1 1/8-8	3.7 mt	10	
	1 1/4-8	3.7 mt	10	
	1 3/8-8	3.7 mt	1 U	
	1 1/2-8	3.7 mt	1 U	
	1 3/4-8	3.7 mt	1 U	
	2"-8	3.7 mt	10	

PERNOS D	E TORQUE
CONTROL	ADO
CONTES	TAXOSPERA





ODICO	NOMINAL	LARGO	ENVASE
DDIGO	HADMINAL	LANGO	ENVASE
avonado	#5-40[1/8]	1/2	100 U
	#3-40[1/0]	3/4	100 U
		1"	100 U
	#8-32[5/32]	1/2	100 U
	" o orfoldel	3/4	100 U
		1	100 U
		1 1/4	100 U
	#10-24[3/16]		100 U
	STATE OF THE	5/8	100 U
		3/4	100 U
		1"	100 U
		1 1/4	100 U
		1 1/2	100 U
		13/4	100 U
		2"	100 U
		2 1/2	100 U
	1/4-20	1/2	100 U
		5/8	100 U
		3/4	100 U
		1"	100 U
		1 1/4	100 U
		1 1/2	100 U
		1 3/4	100 U
		2"	100 U
		2 1/2	100 U
		3"	100 U
	5/15-18	5/8	100 U
		3/4	100 U
		1"	100 U
		1 1/4	100 U
		1 1/2	100 U
		1 3/4	100 U 100 U
		Dear Law II	100 U
		2 1/2	100 U
	3/8-16	3/4	50 U
	3/0-10	1"	50 U
		1 1/4	50 U
		1 1/2	50 U
		1 3/4	50 U
		2"	50 U
		2 1/2	50 U
		3"	50 U
		3 1/2	50 U
		4"	50 U
	1/2-13	3/4	25 U
		1"	25 U
		1 1/4	25 U
		1 1/2	25 U
		1 3/4	25 U
		2"	25 U
		2 1/2	25 U
		3"	25 U
		3 1/2	25 U
		4"	25 U

CODIGO	NOMINAL	LARGO	ENVASE	
Pavonado				ī
	5/8-11	1"	10 U	
		1 1/4	10 U	
		1 1/2	10 U	
		2"	10 U	
		2 1/2	10 U	
		3"	10 U	
		3 1/2	10 U	
		4"	10 U	
	3/4-10	1 1/2	10 U	
		2"	10 U	
		2 1/2	10 U	
		3"	10 U	
		3 1/2	10 U	
		4"	10 U	

CODIGO	NOMINAL	LARGO	ENVASE
Pavonado	-	-	
	#10-32	1/2	20 U
		5/8	20 U
		3/4	20 U
		1"	20 U
		1 1/4	20 U
		1.1/2	20 U
	1/4-28	1/2	20 U
		3/4	20 U
		1"	20 U
		1 1/4	20 U
		1.1/2	20 U
	5/16-24	3/4	10 U
		1"	10 U
		1 1/4	10 U
		1 1/2	10 U
		2"	10 U
	3/8-24	3/4	5 U
		1"	5 U
		1 1/4	5 U
		1 1/2	5 U
		2"	5 U
		2 1/2	5 U
	1/2-20	3/4	S U
		1"	5 U
		1 1/4	5 U
		1 1/2	5 U
		2"	5 U
		2 1/2	5 U



T. 100 100 100 100 100 100 100 100 100 10	RKER ROSCA		
CODIGO	NOMINAL		ENVASE
Pavonado	and the Lord Control		A.M.
	#8-32[5/32]	1/2	25 U
		5/8	25 U
		3/4	25 U
		1	25 U
	#10-24[3/16]		20 U
		5/8	20 U
		3/4	20 U
		1"	20 U
	-1100	1 1/2	20 U
	1/4-20	3/8	20 U
		1/2	20 U
		5/8	20 U
		3/4	20 U
		1"	20 U
		1 1/4	20 U
		1 1/2	20 U
		2"	20 U
		2 1/2	20 U
	5/16-18	1/2	10 U
		5/8	10 U
		3/4	10 U
		1"	10 U
		1 1/2	10 U
		2"	10 U
		2 1/2	10 U
	3/8-16	3/4	5 U
	10000	1"	5 U
		1 1/2	5 U
		2"	5 U
		0 4 10	e (1)

PERNO PA METRICA	METRICA ISO 12.9		
000000	NOMINAL	LARGO	ENVASE
Pavorsado			44.0
	M4-0.7	8	100 U
		12	100 U
		16	100 U
		20	100 U
		25	100 U
	M5-0.8	8	100 U
		12	100 U
		16	100 U
		20	100 U
		25	100 U
		30	100 U
	ME-1.0	15	100 U
		20	100 U
		25 30 40 50	100 U
		30	100 U
		43	100 U
			100 U
		60	100 U
	HS-1.25	15	100 U
		20	100 U
		25	100 U
		15 25 25 30 40	100 U
		40	50 U
		50	50 U
		80	50 U

CODIGO	NOMINAL	LARGO	ENVASE
Pavonado			
	M10-1.50	20	50 U
		25	50 U
		30	50 U
		40	50 U
		50	50 U
		60	50 U
		80	25 U
	M12-1.75	25	50 U
		30	50 U
		40	50 U
		50	50 U
		60	25 U
		80	25 U
		100	25 U
	M16-2.00	25	10 U
		30	10 U
		40	10 U
		45	10 U
		60	10 U
		80	10 U
		100	10 U

	RKER ROSC		
CODIGO	NOMINAL	LARGO	ENVASE
Pavonado			
	M8-1.00	16	10 U
		20	10 U
		25	10 U
		30	10 U
		40	10 U
		50	10 U
	M10-1.25	20	5 U
		25	5 U
		30	5 U
		40	5 U
		50	5 U
	M12-1.50	25	5 Ü
		30	5 U
		40	5.0
		50	5 U
		60	5 U
		80	5 U



PERNO PARKER ROSCA



	CABEZA PLA		TEADLACE	_
CODIGO	NOMINAL	LARGO	ENVASE	
Pavonado				
	M4-0.7	8	25 U	
		12.0	25 U	
		14.0	25 U	
		16.0	25 U	
		20	25 U	
	M5-0.8	8	20 U	
		12.0	20 U	
		14.0	20 U	
		16.0	20 U	
		20.0	20 U	
	M6-1.0	10.0	20 U	
		12.0	20 U	
		14.0	20 U	
		16.0	20 U	
		20	20 U	
		25	20 U	
		30	20 U	
	M8-1.25	20	10 U	
		25	10 U	
		30	10 U	
		50	10 U	
	M10-1.50	20	5 U	
	7.120 2130	25	5 U	
		30	5 U	
		50	5 U	
		60	50	
		-00	3.0	

PRISIONERO ALLEN 12.9 UNC



12.9 UNC		-444444		
CODIGO	NOMINAL	LARGO	ENVASE	
Pavonado		-		
	#8-32[5/32]	1/4	25 U	
		5/16	25 U	
		3/8	25 U	
		1/2	25 U	
	#10-24[3/16]		25 U	
		5/16	25 U	
		3/8	25 U	
		1/2	25 U	
		5/8	25 U	
		3/4	25 U	
		1"	25 U	
	1/4-20	1/4	20 U	
	1/1 40	5/16	20 U	
		3/8	20 U	
		1/2	20 U	
		5/8	20 U	
		75.0		
		3/4	20 U	
	E446.40	-	20 U	
	5/16-18	3/8	10 U	
		1/2	10 U	
		5/8	10 U	
		3/4	10 U	
		1"	10 U	
		1 1/4	10 U	



# PERNOS - Pernos, Tuercas Máquina



ERNO COCINA UNC CABEZA EDONDA RANURA COMBINADA		600
CODIGO NOMINAL	LARGO	ENVASE
Zincado Brillante	nine.	1861
#5-40[1/8]	3/16	100 U
	1/4	100 U
	5/16	100 U
	3/8	100 U
	1/2	100 U
	5/8	100 U
	3/4	100 U
	1"	100 U 100 U
	1 1/4	100 U
	1 1/2	100 U
	2*	100 U
	2 1/2	100 U
40 37(E/37)	3/16	100 U
#8-32[5/32]		100 U
	1/4 5/16	100 U
		100 U
	3/8	100 U
	1/2	100 U
	5/8 3/4	100 U
	1"	100 U
		100 U
	1 1/4	100 U
	1 1/2	100 U
		100 U
	2 1/2	100 U
#10.24[3/16]		100 U
#10-24[3/16]	5/16	100 U
	3/8	100 U
	1/2	100 U
	5/8	100 U
	3/4	100 U
	1"	100 U
	1 1/4	100 U
	1 1/2	100 U
	2"	100 U
	2 1/2	100 U
	3"	100 U
1/4-20	3/8	100 U
41.50	1/2	100 U
	5/8	100 U
	3/4	100 U
	1"	100 U
	1 1/4	100 U
	1 1/2	100 U
	2"	100 U
	2 1/2	100 U
	3"	100 U
5/16-18	1/2	100 U
2000	5/8	100 U
	3/4	100 U
	17	100 U
	11/4	100 U
	11/2	100 U
	2"	100 U
	21/2	100 U
	24	100 U

PERNO COCIN	A UNC
CABEZA PLAN	A



CABEZA P		-	-	V
CODIGO	NOMINAL	LARGO	ENVASE	
Zincado B	The second secon	12/24	Now Y	
	#5-40[1/8]	5/16	100 U	
		3/8	100 U	
		1/2	100 U	
		5/8	100 U	
		3/4	100 U	
		1"	100 U	
		1 1/4	100 U	
		1 1/2	100 U	
		2"	100 U	
	#8-32[5/32]	5/16	100 U	
		3/8	100 U	
		1/2	100 U	
		5/8	100 U	
		3/4	100 U	
		1"	100 U	
		1.1/4	100 U	
		11/2	100 U	
		2"	100 U	
		2 1/2	100 U	
	#10-24[3/16]		100 U	
	#10-24[3/10]	3/8	100 U	
		V-7-0-3-0		
		1/2	100 U	
		5/8	100 U	
		3/4	100 U	
		1"	100 U	
		1 1/4	100 U	
		1 1/2	100 U	
		2"	100 U	
		2 1/2	100 U	
		3"	100 U	
	1/4-20	3/8	100 U	
		1/2	100 U	
		5/8	100 U	
		3/4	100 U	
		1"	100 U	
		1 1/4	100 U	
		1 1/2	100 U	
		2"	100 U	
		2 1/2	100 U	
		3"	100 U	
	5/16-18	1/2	100 U	
	40000	5/8	100 U	
		3/4	100 U	
		1"	100 U	
		1 1/4	100 U	
		1 1/2	100 U	
		2"	100 U	
		2 1/2	100 U	
		3"	100 U	
		9	100.0	

## PERNO COCINA CABEZA PLANA ROSCA METRICA



CODIGO	NOMINAL	LARGO	ENVASE
Zincado B	rillante		
34PCPM	M6-1.0	12.0	1.000 U



# PERNOS - Pernos, Tuercas Máquina

TUERCA C			0
CODIGO	NOMINAL	ENVASE	
Zincado Br	rillante		
	#5-40[1/8]	100 U	
	#8-32[5/32]	100 U	
	#10-24[3/16]	100 U	
	1/4-20	100 U	
	5/16-18	100 U	

HEXAGON			O
CODIGO	NOMINAL	ENVASE	
Zincado Bi	rillante		
	#5-40[1/8]	100 U	
	#5-40[ANSI]	100 U	
	#8-32[5/32]	100 U	
	#10-24[3/16]	100 U	
	1/4-20	100 U	

PERNO COCINA CABEZA CILINDRICA ROSCA METRICA		The state of the s	
CODIGO NOMINAL		ENVASE	
Zincado Brillante			
M3-0.5	5	100 U	
	6	100 U	
	8	100 U	
	10	100 U	
	12	100 U	
	15	100 U	
	20	100 U	
	25	100 U	
	30	100 U	
	35	100 U	
M4-0.7	5	100 U	
	6	100 U	
	8	100 U	
	10	100 U	
	12	100 U	
	15	100 U	
	20	100 U	
	25	100 U	
	30	100 U	
	35	100 U	
	40	100 U	
	45	100 U	
ME O.O.	50	100 U	
M5-0.8	10	100 U	
	12	100 U	
	15	100 U	
	20	100 U	
	25	100 U	
	30	100 U	
	35	100 U	
	40	100 U	
	45	100 U	
	50	100 U	
M6-1.0	10	100 U	
	12	100 U	
	15	100 U	
	20	100 U	
	25	100 U	
	30	100 U	
	35	100 U	
	40	100 U	
	45	100 U	
a a 2	50	100 U	

NDING	ROSCA MET	RICA	A 6.	
DIGO	NOMINAL	LARGO	ENVASE	
ncado Bri	llante		-	
	M3-0.5	5	100 U	Nuevo
		6	100 U	Nuevo
		8	100 U	Nuevo
		10	100 U	Nuevo
		12	100 U	Nuevo
		15	100 U	Nuevo
		20	100 U	Nuevo
		25	100 U	Nuevo
		30	100 U	Nuevo
		35	100 U	Nuevo
	M4-0.7	5	100 U	Nuevo
		6	100 U	Nuevo
		8	100 U	Nuevo
		10	100 U	Nuevo
		12	100 U	Nuevo
		15	100 U	Nueve
		20	100 U	Nuevo
		25	100 U	Nuevo
		30	100 U	Nuevo
		35	100 U	Nuevo
		40	100 U	Nuevo
		45	100 U	Nuevo
		50	100 U	Nuevo
	M5-0.8	10	100 U	Nuevo
		12	100 U	Nuevo
		15	100 U	Nuevo
		20	100 U	Nuevo
		25	100 U	Nuevo
		30	100 U	Nuevo
		35	100 U	Nuevo
		40	100 U	Nuovo
		45	100 U	Nuevo
	and the same	50	100 U	Nuevo
	M6-1.0	10	100 U	Nuevo
		12	100 U	Nuevo
		15	100 U	Nuevo
		20	100 U	Nuevo
		25	100 U	Nuevo
		30	100 U	Nuevo
		35	100 U	Nueva
		40	100 U	Nuevo
		45	100 U	Nuevo
		50	100 U	Nueva

TUERCA (	AL METRICA	C
CODIGO	NOMINAL	ENVASE
Zincado Br	rillante	
	M3-0.5	100 U
	M4-0.7	100 U
	M5-0.8	100 U
	M6-1.0	100 U
		SfA

CODIGO	NOMINAL	ENVASE
Zincado Br	rillante	
	#5-40[1/8]	100 U
	#8-32[5/32]	100 U
	#10-24[3/16]	100 U
	1/4-20	100 U
	5/16-18	100 U
	3/8-16	50 U
	1/2-13	25 U



# CADENAS, CABLES Y ACCESORIO

15 U 10 U

WILL WA

## CADENA ESLABON CORTO



## **CADENA ESLABON**

8mm

10mm

## LARGO

CODIGO	NOMINAL	ENVASE	
Zincado B	rillante		
	3mm	70 U	
	4mm	50 U	
	5mm	25 U	
	6mm	8 U	
	8mm	15 0	
	10mm	10 U	

## ESLABON DE UNIÓN

CODIGO	NOMINAL	LARGO	ENVASE	-
Zincado Br	illante			
10000	4.0	20mm	10.0	
	5.0	23mm	10 U	
	6.0	29mm	10 U	
	8.0	37mm	10.U	
	10.0	38mm	5 U	

## CADENA DECORATIVA ACERO **ESLABON OVAL**

CODIGO	NOMINAL	LARGO	ENVASE
	2.8	16	30 U
	2.8	16	30 U
	2.8	16	30 U
	2.8	16	30 U

## CADENA DECORATIVA

#### ACERO CIMPLE

ACERO SI	DECORATIVA MPLE	0	0000000
CODEGO	NOMINAL	LARGO	ENVASE
	1.6	21	76 U
	1.6	2.1	76 U
	2.7	26	30 U
	2.7	26	30 U
	2.6	20	60 U

## CADENA DECORATIVA

DE	BRONCE - BOLL	TAS	2222	200
-	NOMEN	AL LARGO	ENVASE	-
	3.0	6	30 U	

#### CADENA DECORATIVA ACODI E TORCTOO

CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Br	illante			
	3.0	17	30 U	
	1.8	14	30 U	

## CADENA DECOR. ACERO

ESLABON CUADRADO				
CODIGO	NOMINAL	LARGO	ENVASE	
Acero Neg	ro			
	2.0	28	30 U	

## **CADENA DECORATIVA**

## ESLABON CUAD, RETORCIDO

POPULABOLE	COURSE LEFT	TICE DO		
CODIGO	NOMINAL	LARGO	ENVASE	
Bronceado				
	1.5	20	30 U	
	2.2	27	30 U	

## CADENA DECOR. ACERO

## **ESLABON "O" CUADRADO**

CODIGO	NOMINAL	LARGO	ENVASE
Bronceado	100		
	2.2	18	30 U

## CADENA DECOR. ACERO

## ESLABON CHAD DETORCTOO

CODIGO	NOMINAL	LARGO	ENVASE
Bronceado			
	1.5	20	30 U
	2.0	28	30 U

#### CADENA DECORATIVA DOBLE LAZO

DODEL LAZO		11000 0000		_
CODIGO	NOMINAL	LARGO	ENVASE	
	2.2	25	30 U	

## CADENA DEC. BRONCE PARA SANITARIO

#### CODIGO NOMINAL LARGO 0.4 15 60 U



# CADENAS, CABLES Y ACCESORIOS

#### CABLE DE **ACERO PULIDO 6x7** CODIGO NOMINAL Zincado Brillante 500 U 1/16(6x7 FC) 200 U 3/32(6x7 FC) 200 U 1/8 (6x7 FC) 150 U 5/32 (6x7FC) 3/16(6x7 FC) 100 U 1/4 (6x7+FC) 100 U 100 U 5/16(6x7+FC) 100 U 3/8 (6x7+FC)





<b>GUARDACABO</b>	
PARA CABLE	
THE RESIDENCE OF THE PARTY OF T	

LUIN CURE			
CODIGO	NOMINAL	ENVASE	
Zincado Br	rillante		
	1/8	20 U	
	3/16	20 U	
	1/4	20 U	
	5/16	20 U	
	3/8	10 U	









MOSQUET	ONES
SIN ARGO	LLA
CODIGO	NOM

JULY WILLY	JEEN.		
CODIGO	NOMINAL	LARGO	ENVASE
Zincado Bi	rillante		
The same	6.0	60	5.0
	7.0	70	5 U
	8.0	60	5.0
	9.0	90	5 U
	10.0	100	5 U

GANCHO	030	10		~
CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Br	illante			
	5/32	4	5 U	
	3/16	5.11/1	5.0	
	1/4	8.7/16	5 U	
	5/16	9.3/4	5 U	
	3/8	10.5/1	50	
	1/2	15	2.0	

TENSOR

TENCOR

ALUMINI	
CODIGO	N
	5x
	Sv

ALUMINI	ALUMINIO				
CODIGO	NOMINAL	LARGO	ENVASE		
	5x50	PLATA	5 Ü		
	5x50	AMARIL	5 U		
	5x50	VERDE	5 U		
	5x50	ROJO	5 U		
	5x50	50	5 U		
	6x60	60	5 U		
	6.0	60	5 U		
	6.0	60	5 U		
	6.0	60	5 U		
	6.0	60	5 U		
	12.0	160	5 Ü		

030 030			
CODIGO	NOMINAL	LARGO	ENVASE
Zincado Br	illante		
	5/32	4	5.0
	3/16	5.3/4	5.0
	5/16	9.3/4	5 U
	3/8	11	S U
	1/2	16.3/8	2 U

CODIGO	NOMINAL	LARGO	ENVASE
Niquelado			
	3/8	2"	5 U
	5/8	3.1/2	5 U
	3/4	3.1/2	5 U

# Comercializadora Ltda.

DESTORCEDOR PARA CABLE			M	
CODIGO	NOMINAL	LARGO	ENVASE	
Niquelado	Brillante			
	1/2	2.1/4	5 U	
	5/8	2.1/2	5 U	
	3/4	2.3/4	5 U	
	2.46		40.74	

UNION			- (
CCDIGO	NOMINAL	LARGO	ENVASE
Zincado B	rillante	40	511

CCDIGO	NOMINAL	LARGO	ENVASE	
Zincado Bi	rillante			
-	5/32	40	5.0	
	3/16	49	5 U	
	1/4	58	5.0	
	5/16	75	5 U	
	3/8	82	50	
	9/16	122	2 U	

## PERNO 030 **CON TUERCA**

CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Br	illante			
	1/4	3"	5 U	
		4	5 U	
	5/16	3.1/4	5 U	
	200	4"	5 U	
	3/8	4"	5 U	
		6"	5 U	
		8"	5 U	
		10"		uevo
	1/2	4"	5 U	-
		6"	5 U	
		8"	5 0	
		10"	5 U	
		12"	5 U	
Zincado Br	illante			
	M6	76 MM	5 U	
		101 MM	5 U	
	M8	82 MM	5 U	
		101 MM	5 U	
	M10	101 MM	5 U	
		152 MM	5 U	
		203 MM	5 U	
	MIZ	101 MM	5 U	
		152 MM	5 U	
		203 MM	50	
		254 MM	5 U	
		304 MM	5 U	

## PERNO 030

CON ARGULLA Y TUERCA				
CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Bril	lante	5.75	200	
	3/8	5.3/4	2.0	
		7,3/4	2 U	
Zincado Bril	lante	7000		
	M10	146 MM	2 U	
		196 MM	2 U	

## PERNO J CON THERCA

COM LOE	KCA		-	
CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Bi	illante			
	5/16	6"	5 U	
	3/8	6"	5 U	
Zincado Bi	illante			
	MB	152 MM	5 U	
	M10	152 MM	5 U	

## CANCAMO CERRADO **ROSCA MADERA**

HODER I'I			
CODIGO	NOMINAL	LARGO	ENVASE
Zincado Br	rillante		
	1/4	3*	5 U
		3.3/4	5 0
		5"	5 U
	3/8	4"	5 U
		4.1/2	5 0
		6"	5 U
	1/2	6.3/4	2 U

#### **CANCAMO ABIERTO ROSCA MADERA**

CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Bi	rillante			ī
	1/4	3"	5 U	
		4"	5 U	
	5/16	4"	5 U	ī
	3/8	4"	5 U	
		5"	5 U	

## **CANCAMO CERRADO**

CON ARGOLLA			
CODIGO	NOMINAL	LARGO	ENVASE
Zincado Br	illante		
	10	63	5 U

#### **GANCHO** "S"

CODIGO	NOMINAL	LARGO	ENVASE	
Zincado Bi	rillante			
	1/8	1"	20 U	
	5/32	1.1/2	20 U	
	1/4	2.1/4	10 U	
	9/32	2.1/2	5 U	
	5/16	3"	5 0	

CODIGO	NOMINAL	LARGO	ENVASE	
	6	40	5 0	

## **GANCHO MULTIUSO**

CODIGO	NOMINAL illante	LARGO	ENVASE
Zincado Br	illante		
1	12	120	2 U



#### CADENAS, CABLES Y / ACCESORIOS **GANCHO MULTIUSO** FIJO CODIGO NOMINAL LARGO Zincado Brillante 8 50 5 U **GANCHO MULTIUSO** MOVIL NOMENAL LARGO CODIGO ENVASE Zincado Brillante 10 90 5 U GANCHO HAMACA CODIGO NOMINAL Zincado Brillante 3/8 5 U 3 1/4 SOPORTE **GANCHO** CODIGO NOMINA LARGO Zincado Brillante 5 U 3/8 3 5/8 5 5.U SOPORTE **GANCHO 030** CODIGO NOMINAL 7 incado Brillante 5 U 5/16 3 1/2 PERNO U CON PLETINA Y TUERCAS LARGO CODIGO NOMINAL Zincado Brillante 1/4 2.1/4 5 U 2.1/2 5 U 5/16 5/16 3" 5 U 5/16 3" 5 U 5/16 4.1/4 5 U 5 U 5/16 5" 4.3/4 5 U 3/8 **GANCHO ELEVACION CON SEGURO** CODIGO NOMIN Acero Alloy Pintado 2 U 750 1000 20 1500 2 U **ROLDANA SIMPLE** CODIGO NOMINAL LARGO Niquelado Brillante 1/2 5/32 5 U 3/4 3/16 5 U 1" 1/4 5 U

1.1/4

5/16

7/16

5 U

2 U