

32

1000V



 1000V  
IEC 60900

32

1000V

1000V  IEC 60900

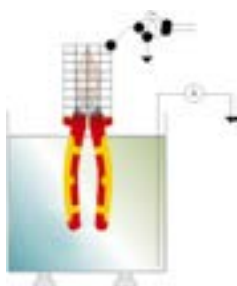
**EGA Master ofrece una extensísima colección de herramientas de seguridad aisladas 1000V: alicates, destornilladores, llaves ajustables, cortacables de carraca, pinzas, cuchillos, tenazas, llaves fijas y de estrella, llaves de vaso (con sus correspondientes accesorios y juegos), arcos de sierra, etc.**

*EGA Master offers a huge range of safety 1000V insulated handtools: pliers, screwdrivers, adjustable wrenches, tweezers, knives, sockets, spanners, hacksaws...*

**EGA Master offre une vaste gamme d'outils isolés 1000V: pinces, tournevis, clés réglables, brucelles, couteaux, douilles, clés, scies à métaux...**



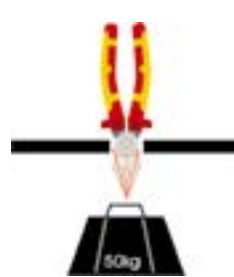
Test de impacto  
Impact test  
Test d'impact



Test dieléctrico a 10.000V  
Dielectric test at 10.000V  
Test diélectrique à 10.000V



Test de penetración  
Penetration test  
Test de penetration



Test de adherencia de mangos  
Testing of adhesiveness  
Test d'adherence klebtest



Test de no propagación de llama  
Heat resistance test  
Test de combustibilité

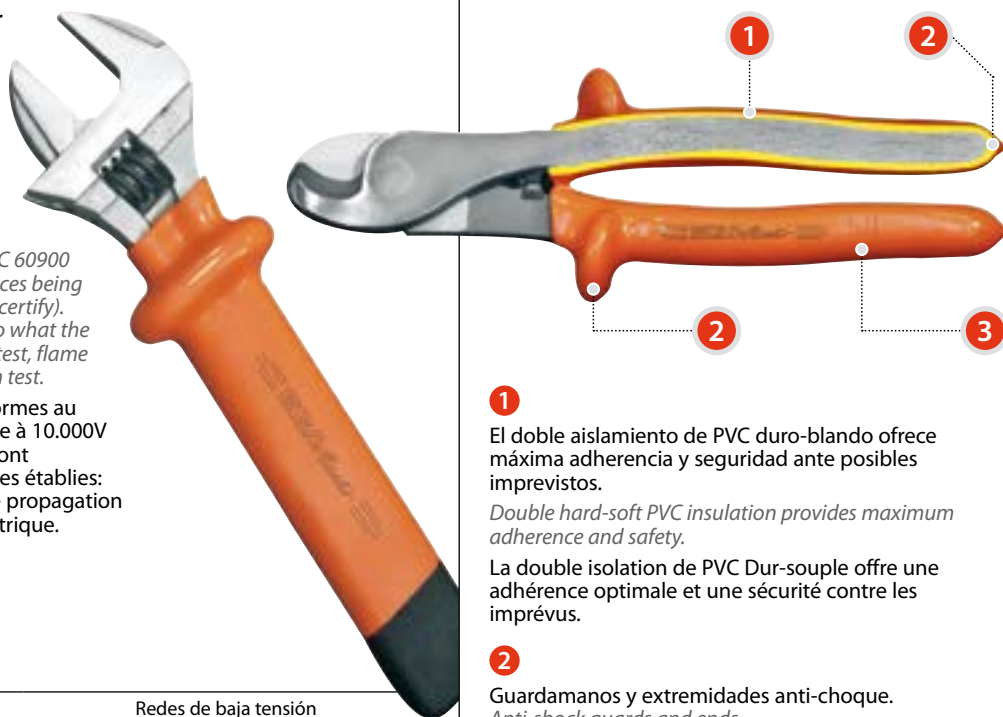
Las herramientas aisladas de **EGA Master** cumplen con la normativa IEC 60900, siendo sometidas todas ellas al test dieléctrico a 10.000V (es decir, a una intensidad 10 veces mayor de la certificada). Las herramientas son objeto también de los tests de adherencia, penetración dieléctrica, impacto y propagación de llama de acuerdo a la rigurosa norma europea.

*EGA Master insulated tools comply with IEC 60900 international standard, each one of the pieces being tested at 10,000V (10 times the voltage we certify). They are also tested rigorously according to what the norms establishes: adherence test, impact test, flame propagation test and dielectric penetration test.*

Les outils isolés d'**EGA Master** sont conformes au norme IEC 60900. Chaque pièce est testée à 10.000V (nous certifions 10 fois la tension). Elles sont rigoureusement testées suivant les normes établies: essai d'adhérence, essai au choc, essai de propagation de flamme et essai de pénétration diélectrique.

**PRINCIPALES CAMPOS DE APLICACIÓN**  
MAIN APPLICATION FIELDS  
PRINCIPALES DOMAINES D'APPLICATION

Instaladores eléctricos <i>Electrical installation</i> Électriciens	Redes de baja tensión <i>Low Voltage networks</i> Réseaux de basse tension
Centrales eléctricas <i>Power plants</i> Centrales électriques	Telecomunicaciones <i>Telecommunications</i> Télécommunications
Estaciones y subestaciones eléctricas <i>Electric stations and substations</i> Stations et subdivisions électriques	Mantenimiento eléctrico <i>Electric maintenance</i> Maintenance électrique
Redes de alta tensión <i>High Voltage networks</i> Réseaux hautes tensions	Bomberos <i>Fire-fighters</i> Pompiers
Instalación y reparación de alumbrado <i>Lighting installation and repair</i> Voiries et réseaux divers (VRD)	



**1**  
El doble aislamiento de PVC duro-blando ofrece máxima adherencia y seguridad ante posibles imprevistos.

*Double hard-soft PVC insulation provides maximum adherence and safety.*

La double isolation de PVC Dur-souple offre une adhérence optimale et une sécurité contre les imprévus.

**2**  
Guardamanos y extremidades anti-choque.  
*Anti-shock guards and ends.*  
Poignées et extrémités anti-chocs.

**3**  
Marcado láser indeleble.  
*Un-erasable laser marking.*  
Marquage Laser indélébile.

32

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**PRECAUCIONES**  
**CAUTION**  
**PRÉCAUTIONS**

- n No emplear nunca la herramienta en aplicaciones bajo tensión si la protección presenta poros, fisuras, elementos incrustados o se ve la capa inferior de color amarillo.  
*Don't ever use tools under voltage if they present pores, fissures, encrusted elements or if the yellow insulation layer is visible.*  
Ne jamais utiliser l'outillage en tension si la protection semble poreuse, présente des fissures, que des corps étrangers sont incrustés ou que la couche inférieure est jaune.
- n Se recomienda emplear suelos aislantes y calzado de seguridad en trabajos bajo tensión.  
*Insulating floors and safety shoes are recommended to work under voltage.*  
Pour des travaux sous tension, nous recommandons de travailler avec des tapis isolants et des chaussures de sécurité.
- n Evite el contacto con agua mientras realice trabajos bajo tensión.  
*Avoid contact with water while working under voltage.*  
Éviter tout contact avec l'eau lors de réalisation des travaux de sous tension.
- n No tocar directamente ninguna pieza susceptible de estar bajo tensión. Emplear un comprobador de tensión o tester.  
*Do not ever touch directly any item that may be under voltage. Use a voltage tester to check first.*  
Ne jamais toucher directement, une pièce susceptible d'être sous tension.

**CERTIFICADO DE HERRAMIENTAS AISLADAS VDE**  
**CERTIFICATE OF VDE INSULATED TOOLS**  
**CERTIFICAT D'OUTILS ISOLÉS VDE**



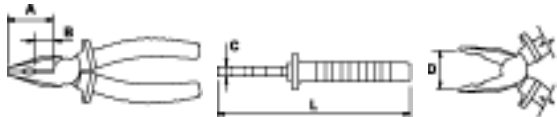
32

1000V

■ ALICATES / PLIERS / PINCES / ZANGEN / PINZE / ALICATES / ПЛОСКОГУБЦЫ

■ TITACROM® BIMAT 1000V

■ UNIVERSALES / COMBINATION / UNIVERSELLES / KOMBIZANGEN / UNIVERSALE / UNIVERSAIS / КОМБИНИРОВАННЫЕ



COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)						
76582	165	36	15	10	38	3	2	1,5	240		
76583	180	38	14	11	41	3,5	2,2		280	6	1
76584	200	43	17	12	50	4	2,5	2	330		



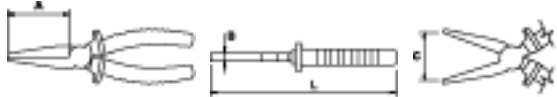
TITACROM® BIMAT 1000V | IEC 60900 | DIN 5746

Modelo registrado / Registered model / Modèle enregistré

CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES

Cr-V

■ BOCA PLANA / FLAT NOSE / BECS PLATS / FLACHZANGEN / BECCHI PIATTI / PONTAS CHATAS / УТКОНОСЫ



COD.	L (mm)	A (mm)	B (mm)	C (mm)			
76589	160	55	8,5	40	170	6	1



TITACROM® BIMAT 1000V | IEC 60900 | DIN 5745

Modelo registrado / Registered model / Modèle enregistré

CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES

Cr-V

■ BOCA REDONDA / ROUND NOSE / BECS RONDOS / RUNDZANGEN / BECCHI TONDI / PONTAS REDONDAS / КРУГЛОГУБЦЫ



COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)			
76590	160	41	2	10	39	160	6	1



TITACROM® BIMAT 1000V | IEC 60900 | DIN 5745

Modelo registrado / Registered model / Modèle enregistré

CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES

Cr-V

■ TELEFONISTA / LONG NOSE / TÉLÉPHONE / TELEFONZANGEN / TELEFONISTI / TELEFONISTA / СУДЛИННЕННЫМИ НОСАМИ



COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)						
76591	160	48	12	9,5	2,3	50	2,5	1,6	1	170		
76592	200	70	14	10,5	2,6	80	3,2	2,2	1,5	210	6	1

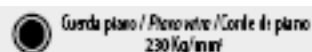
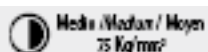
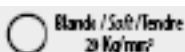


TITACROM® BIMAT 1000V | IEC 60900 | DIN 5745

Modelo registrado / Registered model / Modèle enregistré

CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES

Cr-V



32

1000V

**TELEFONISTA BOCA CURVA / BENT NOSE PLIERS / TÉLÉPHONE BECS COUDÉS / TELEFONZANGEN GEBOGEN / TELEFONISTI BECCHI PIEGATI / TELEFONISTA PONTAS CURVAS / C ИЗОГНУТЫМИ НОСАМИ**



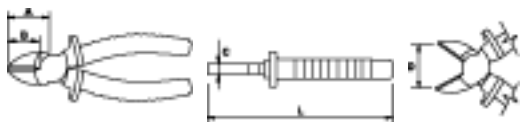
COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (°)	F (mm)						
<b>76593</b>	160	41	12	9,0	2,7	32	47	2,5	1,6	1	160	6	1
<b>76594</b>	200	65	14	11	3,3		70	3,2	2,2	1,5	210		

TITACROM® **BMAT** IEC 60900 I DIN 5745 I Modelo registrado / Registered model / Modèle enregistré

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Cr-V

**CORTE DIAGONAL / DIAGONAL CUTTING PLIERS / COUPANTES DIAGONALES / SEITENSCHNEIDER / TAGLIO LATERALE / CORTE DIAGONAL / УДЛИНЕННЫЕ ТОНКИЕ**



COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)						
<b>76595</b>	160	25	20	10	25	3	2,2	1,5	205	6	1
<b>76596</b>	190	32	26	11	29	3,2	2,5	2	250		

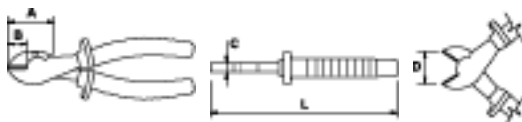
TITACROM® **BMAT** IEC 60900 I DIN 5749

Modelo registrado / Registered model / Modèle enregistré

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Cr-V

**CORTE DIAGONAL REFORZADO / HEAVY DUTY CUTTING NIPPERS / COUPANTES RENFORCEÉS / VERSTÄRKTER SEITENSCHNEIDER / TAGLIO LATERALE RINFORZATO / CORTE DIAGONAL REFORÇADO / УСИЛЕННЫЕ БОКОРЕЗЫ**



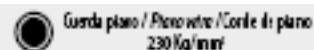
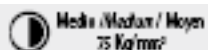
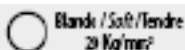
COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)						
<b>76597</b>	180	43	21	11	25	3,2	2,5	2	350	6	1
<b>76598</b>	200	48			21	3,5	2,7	2,2	380		

TITACROM® **BMAT** IEC 60900 I DIN 5749

Modelo registrado / Registered model / Modèle enregistré

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

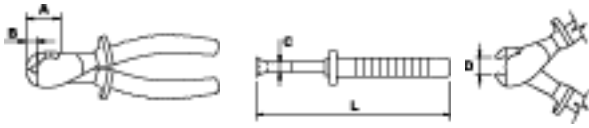
Cr-V



32

1000V

**CORTE FRONTAL / END CUTTING NIPPER / COUPANTES DEVANT / VORSCHNEIDER / TAGLIO FRONTALE / CORTE FRONTAL / КЛЕЩИ**



COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)						
<b>76599</b>	160	27	9	11	9	3	2,5	2	250	6	1



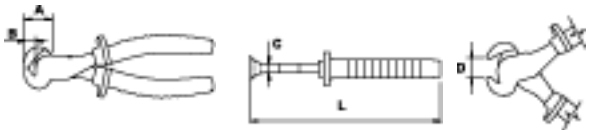
TITACROM® **BMAT** IEC 60900 I DIN 5748

Modelo registrado / Registered model / Modèle enregistré

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Cr-V

**CORTE FRONTAL ELECTRICISTA / END CUTTING NIPPER (ELECTRICIAN) / COUPANTES DEVANT ELECTRICIEN / ELEKTRIKER VORSCHNEIDER / TAGLIO FRONTALE PER ELETTRICISTI / CORTE FRONTAL ELECTRICISTA / КЛЕЩИ (ЭЛЕКТРИЧЕСКИЕ)**



COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)						
<b>76600</b>	160	20	9	11	19	3	2,3	2	250	6	1
<b>76602</b>	200	22	11	14	19	3,5	2,8	2	410	6	1



TITACROM® **BMAT** IEC 60900 I DIN 5748

Modelo registrado / Registered model / Modèle enregistré

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Cr-V

**PELACABLES / WIRESTRIPPER / PINCES À DÉNUDER / ABISOLIERZANGEN / PINZE SPELAFILI / DECAPADORES / КЛЕЩИ ДЛЯ ЗАЧИСТКИ КОНТАКТОВ**



COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)				
<b>76603</b>	160	44	37	9	21	0,5-6	170	6	1

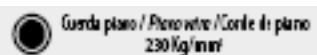
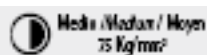
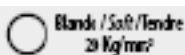


TITACROM® **BMAT** IEC 60900 I DIN 5743

Modelo registrado / Registered model / Modèle enregistré

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Cr-V



32

1000V

KITS



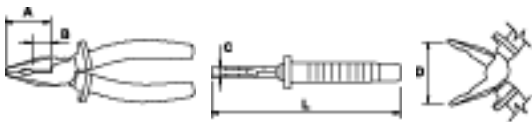
COD.	PCS.	
76604		A
76605	3	B

TITACROM® BIMAT

PCS./UN.	COD. PCS.	
1	76607	180 mm
	76616	160 mm
	76603	

MASTERCUT TITACROM® BIMAT 1000V

UNIVERSALES / COMBINATION / UNIVERSELLES / KOMBIZANGEN / UNIVERSALE / UNIVERSAIS / КОМБИНИРОВАННЫЕ



COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	mm	mm	mm	g		
76606	-	165	35	14	10	39	3,5	2,5	2	220	
76607		180	40	16	11	50	4	2,5	2	230	6
76609		210	44	19	11	60	4,5	2,8	2,2	280	

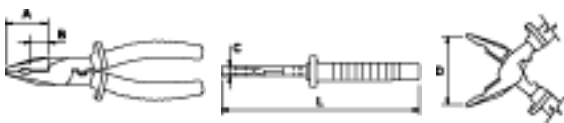


TITACROM® BIMAT 1000V IEC 60900 I DIN 5746

Modelo registrado / Registered model / Modèle enregistré

CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES

Cr-V



COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	mm	mm	mm	g		
76611	235	43	19	13	55	5	3	2,5	380	6	I

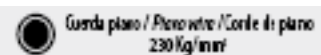
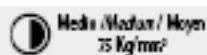
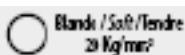


TITACROM® BIMAT 1000V IEC 60900 I DIN 5746

Modelo registrado / Registered model / Modèle enregistré

CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES

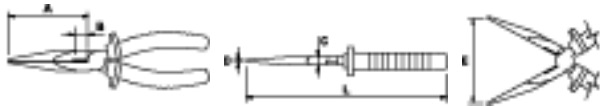
Cr-V



32

1000V

**TELEFONISTA / LONG NOSE / TÉLÉPHONE / TELEFONZANGEN / TELEFONISTI / TELEFONISTA / СУДЛИННЕННЫМИ НОСАМИ**



COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)						
<b>76612</b>	160	55	11	9,5	2,5	46	3	2	1,5	170	6	I
<b>76613</b>	200	75	15		3	70	3,5	2,5	2	210		



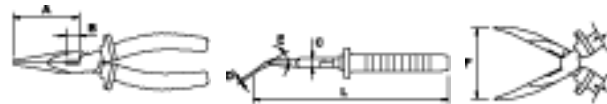
**TITACROM® BIMAT** **1000V** | IEC 60900 | DIN 5745

Modelo registrado / Registered model / Modèle enregistré

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Cr-V

**TELEFONISTA BOCA CURVA / BENT NOSE PLIERS / TÉLÉPHONE BECS COUDÉS / TELEFONZANGEN GEBOGEN / TELEFONISTI BECCHI PIEGATI / TELEFONISTA PONTAS CURVAS / С ИЗОГНУТЫМИ НОСАМИ**



COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (°)	F (mm)						
<b>76614</b>	160	50	13	9,5	3	32	41	3	2	1,5	170	6	I
<b>76615</b>	200	75	14				90	3,5	2,5	2	210		



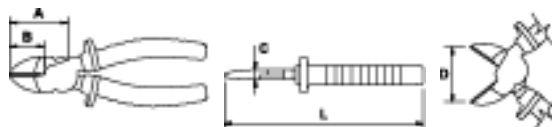
**TITACROM® BIMAT** **1000V** | IEC 60900 | DIN 5745

Modelo registrado / Registered model / Modèle enregistré

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Cr-V

**CORTE DIAGONAL / DIAGONAL CUTTING PLIERS / COUPANTES DIAGONALES / SEITENSCHNEIDER / TAGLIO LATERALE / CORTE DIAGONAL / УДЛИНЕННЫЕ ТОНКИЕ**



COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)						
<b>76616</b>	160	37	23	11	35	3	2,5	2	210	6	I
<b>76617</b>	190	40	25		29	3,5	2,7	2,2	250		

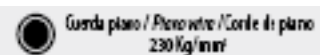
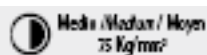
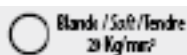


**TITACROM® BIMAT** **1000V** | IEC 60900 | DIN 5749

Modelo registrado / Registered model / Modèle enregistré

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

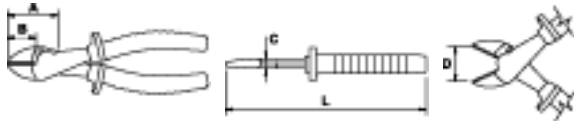
Cr-V





32

1000V

**CORTE DIAGONAL REFORZADO / HEAVY DUTY CUTTING NIPPERS / COUPANTES RENFORCÉS / VERSTÄRKTER SEITENSCHNEIDER / TAGLIO LATERALE RINFORZATO / CORTE DIAGONAL REFORÇADO / УСИЛЕННЫЕ БОКОРЕЗЫ**

COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)						
76618	180	40	21	12	24	3,5	2,7	2,2	350	6	I
76619	200				22	4	3	2,5	380		

**TITACROM®** **EMAT** IEC 60900 I DIN 5749

Modelo registrado / Registered model / Modèle enregistré

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Cr-V

**ALICATE DE PRESIÓN / PRESSURE PLIER / PINCE DE PRÉHENSION / KLEMMZANGE / PINZA A PRESSIONE / ALICATE TIPO UNIVERSAL ISOLADO / СЖИМАЮЩИЕ КЛЕЩИ**

COD.	L (mm)	
73248	150	90

IEC 60900

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Para el montaje y bloqueo de contadores / For meter assembly and meter blocking / Conçue pour le montage et le verrouillage des compteurs

**GRAPA / INSULATING CLAMP / AGRAFE / KLEMMZANGE ISOLIERT / MORSETTO ISOLATO / GRAMPO ISOLATO / ИЗОЛИРОВАННЫЕ КЛЕЩИ**

COD.	L (mm)	Capacidad de agarre (mm) / Clamping capacity (mm) / Capacité d'adhérence (mm)	
73249	150	15	76

IEC 60900

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Para sujeción de las mantas aislantes / For holding insulating mats in place / Pour fixer des nappes isolantes

**ELECTRICIDAD / ELECTRICIAN TOOLS / OUTILLAGE D'ELECTRICIEN / ELEKTRIKERMESSEER / FERRAMENTI PER ELETTRICISTI / ELECTRICIDADE / ИНСТРУМЕНТ ДЛЯ ЭЛЕКТРИКА****ALICATE PARA UNIÓN DE CABLES AISLADOS Y NO AISLADOS / PLIER FOR CABLE LINKS INSULATED & NO INSULATED / PINCE POUR UNION DE CABLES ISOLES ET NON ISOLES / ZANGE FÜR ISOLIERTE UND NICHT ISOLIERTE KABELSCHUHE / PINZE PER UNIRE CAVI ISOLATI E NON ISOLATI / ALICATE PARA UNIÃO DE CABOS ISOLADOS E NÃO ISOLADOS / КЛЕЩИ ДЛЯ ИЗОЛИРОВАННЫХ И НЕИЗОЛИРОВАННЫХ КОНТАКТОВ**

COD.	L (mm)	CAP. (mm <sup>2</sup> )			
73257	230	0,75-6	250	6	I

**TIJERAS / SCISSORS / CISEAUX / SCHERE / CESCOIE / TESOIRA / НОЖНИЦЫ**

COD.	L (mm)		
79057	160	98	I

IEC 60900

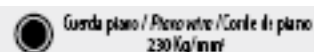
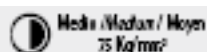
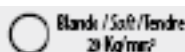


COD.	L (mm)		
79058	160	98	I

IEC 60900

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Muesca pequeña / Small breach / Petite brèche






**32****1000V**

COD.	L (mm)		
<b>79059</b>	160	98	1




**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Muesca grande / Big breach / Grande brèche

**CORTACABLES DE CARRACA / RATCHET ELECTRICIAN CABLE CUTTER / COUPE-CABLES À CLIQUET / KABELSCHNEIDER MIT RATSCHKE / TAGLIACAVI CRICCO PER ELETTRICI / CORTA CABOS DE ROQUETE PARA ELECTRICISTA / КАБЕЛЕРЕЗЫ С ТРЕЩЕТОЧНЫМ МЕХАНИЗМОМ**

COD.	L (mm)	Cu (mm <sup>2</sup> )	Al (mm <sup>2</sup> )			
<b>73010</b>	260	240	300	32	600	3
<b>73011</b>	380	400	600	52	800	6




COD.	L (mm)	Cu (mm <sup>2</sup> )	Al (mm <sup>2</sup> )			
<b>73504</b>	450	800	1000	70	3700	1

**PELACABLES / CABLE STRIPPER / PINCES À DÉNUDER / ABISOLIERZANGE / SPELACAVI / DECAPADOR DE CABOS / СТРИППЕР**

COD.	L (mm)		Espesor / Thickness / Épaisseur	
<b>73088</b>	245	25-45	2	550

**PELACABLES PARA CABLES XLPE / WIRE STRIPPER FOR XLPE CABLES / PINCE À DÉNUDER POUR CÂBLES XLPE / ABISOLIERZANGE FÜR VPE-KABEL / SPELAFILI PER CAVI XLPE / ALICATE DESCARNADOR PARA XLPE / КЛЕЩИ ДЛЯ СНЯТИЯ ИЗОЛЯЦИИ С КАБЕЛЕЙ XLPE**




COD.	L (mm)	
<b>62121</b>	280	670

**PINZAS / TWEEZERS / BRUCELLES / GREIFPINZETTEN / PINZETTE DI PRECISIONE / PINÇAS / ПИНЦЕТЫ**

COD.	L (mm)			
<b>73040</b>	130	15	12	1

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Boca fina / Neat Tips / Becs Fins

COD.		L (mm)		
<b>73041</b>	1	150	12	15

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

45°

32

1000V

## ■ CUCHILLOS / KNIVES / COUTEAUX / MESSER / COLTELLI / FACA / НОЖИ

COD.	L (mm)			
<b>73035</b>	170	50	110	12

1000V | IEC 60900

## CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES

Recto / Straight / Droit



COD.	L (mm)			
<b>73036</b>	180	30	100	12



1000V | IEC 60900

## CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES

Curvo / Curved / Coudé



## ■ BOQUILLAS ENCHUFABLES / PLASTIC SLIP-ON CLAPS / EMBOUTS DE SÉCURITÉ / KUNSTSTOFF-ÜBERZIEH-GRIFFE / UGELLI SLIP-STOP / PROTECTORES DE ENCAIXE PARA CABLE / ПЛАСТИКОВЫЕ РУКОЯТКИ

COD.	L (mm)	Conductor / Drive / Conducteur		
<b>73277</b>	100	1 #	10	10
<b>73278</b>		2 #		
<b>73279</b>		3 #		



1000V | IEC 60900 | DIN VDE 0680/1

## CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES

Para protección contra puntas desnudas de cables en tensión / To cover bare live cable ends / Protège contre le contact avec des conducteurs dénudés sous tension



## ■ BOQUILLAS DE AUTOFIJACIÓN / SELF CLAMPING SLIP-ON CLAPS / EMBOUTS DE SÉCURITÉ AUTOBLOQUANTS / SELBTKLEMMENDE KUNSTSTOFF-ÜBERZIEH-GRIFFE / UGELLI AUTOBLOCCANTI / PROTECTORES DE ENCAIXE AUTOMÁTICO PARA CABLE / ПЛАСТИКОВЫЕ РУКОЯТКИ САМОФИКСИРУЮЩИЕСЯ

COD.	L (mm)		
<b>73287</b>	80	10	7
<b>73288</b>	100	20	24
<b>73289</b>	110	30	38

1000V | IEC 60900 | DIN VDE 0680/1

## CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES

Para protección contra puntas desnudas de cables en tensión / To cover bare live cable ends / Protège contre le contact avec des conducteurs dénudés sous tension



## ■ TENAZAS / PINCERS / PINCES / ZANGE / TENAGLIE / ALICATES / КЛЕЩИ




## ■ DE CANAL / BOX JOINT / MULTIPRISE ENTREPASSÉE / WASSERPUMPENZANGE / PINZE REGOLABILI / BICO DE PAPAGAIO / ШАРНИРНЫЕ

COD.	L (inch)			
<b>73004</b>	10	450	6	1
<b>73005</b>	12	600		

1000V | IEC 60900



## ■ PICO DE LORO / GROOVE JOINT / MULTIPRISE À CRÉMAILLÈRE / WASSERPUMPENZANGE / PINZE REGOLABILI / BICO DE PAPAGAIO / С ЖЕЛОБКОВЫМ МЕХАНИЗМОМ

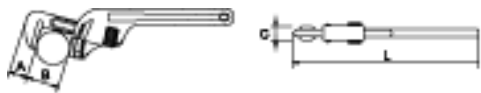
COD.	L (inch)			
<b>73001</b>	10	450	6	1

1000V | IEC 60900



32

1000V

**LLAVE HEAVY DUTY CURVA / OFFSET HEAVY DUTY PIPE WRENCH / CLÉ SERRE-TUBES HEAVY DUTY COUDEE / GEKRÖPFTE ROHRZANGE / GIRATUBI MODELLO AMERICANO CURVO / CHAVE HEAVY DUTY INCLINADA / ИЗОГНУТЫЕ ТРУБНЫЕ КЛЮЧИ ДЛЯ БОЛЬШИХ НАГРУЗОК**


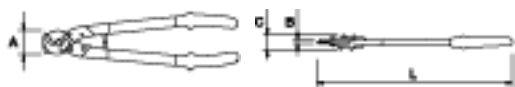
COD.	L (inch)	A (mm)	B (inch)	C (mm)	Kg		
76758	8	16	1	20	0,4		
76759	10	20	1.1/2	23	0,9	6	
76760	12	22	2	26	1,4		1
76761	14	25		29	1,6	5	
76762	18	27	2.1/2	33	2,4	3	-


**TENAZAS CORTACABLES / CABLE CUTTERS / COUPE-CABLES / KABELSCHNEIDER / CESCOIE PER CAVI / TESOURAS CORTA CABOS / КАБЕЛЕРЕЗЫ**

COD.	L (mm)	L (inch)	O.D. mm	Cu/Al (mm <sup>2</sup> )	g		
76147	150	6	9	35	180	6	1



COD.	L (mm)	L (inch)	O.D. mm	Cu/Al (mm <sup>2</sup> )	g		
73008	250	10	9	63	500	6	1



COD.	L (mm)	L (inch)	O.D. mm	A (mm)	Cu/Al (mm <sup>2</sup> )	B (mm)	C (mm)	g	
73009	600	24	14	70	154	16	55	1850	1


**CORTAVARILLAS / BOLT CUTTERS / COUPE-BOULONS / BOLZENSCHNEIDER / TAGLIABULLONI / CORTA VARÃO / АРМАТУРНЫЕ НОЖНИЦЫ**

COD.	L (inch)	CAP	Kg	
73020	18	50 kg/mm <sup>2</sup> 140 kg/mm <sup>2</sup>	1,7	1
73021	24		2,7	


**CORTATUBOS PARA TUBO DE PLÁSTICO / PLASTIC PIPE CUTTER / COUPE-TUBE PLASTIQUE / KUNSTSTOFFROHRSCHERE / CESCOIA PER TUBI DI PLASTICA / TESOURA PARA TUBO DE PLASTICO / ТРУБОРЕЗ ДЛЯ ПЛАСТИКА**
**PIRAINA®**

COD.	O.D. mm	g			V
76145	64	600	5	1	64752


**ESPECIFICACIONES TÉCNICAS / TECHNICAL SPECIFICATION / DÉTAILS TECHNIQUES**



Válido para / Valid for / Valable pour

KEVLAR, PVC, PE, PP, PB, VPE, PVDF, MLP, HTA, PPR, PEX, MULTILAYER

32

1000V

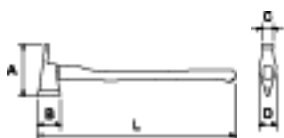
**CORTABRIDAS / PLASTIC TIE CUTTER / PINCE COUPE COLLIERS PLASTIQUES / KABELBINDER SCHNEIDER / PINZA TAGLIA FASCETTE IN NYLON / CORTA-ABRAÇADEIRA / РЕЗАК ДЛЯ ПЛАСТИКОВЫХ ХОМУТОВ**



COD.	L (mm)			
<b>73042</b>	150	100	6	1

1000V | IEC 60900 | RCD N° 2029504

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Corta bridas sin dañar los cables / It cuts the ties without damaging the cables / Il coupe les colliers plastiques sans abimer les cables





**CORTE / CUTTING / OUTILS COUPANTS / SCHNEIDWERKZEUG / ARCHETTI / CORTE / РЕЗКА****HACHA AZADA / HOE AXE / HACHE HOUE / WIEDEHOPFHACKE / ASCIA A ZAPPA / MACHADO ENXADA / ТОПОР МОТЫГА**

COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)		
<b>67243</b>	910	310	110	80	29	3,2	6





**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Fibra de vidrio / Fiber Class / Fibre de verre

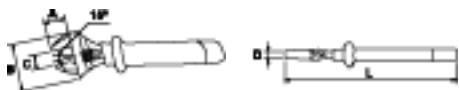
**ARCO DE SIERRA / HACK SAW / MONTURE DE SCIE À METAUX / METALLSÄGEN GEBOGEN / ARCHETTI / ARCO DE SERRA / НОЖОВКА**




COD.				
<b>73029</b>	6	150	500	1

1000V | IEC 60900

COD.				
<b>73030</b>	12	300	800	1

1000V | IEC 60900

**LLAVES AJUSTABLES / ADJUSTABLE WRENCHES / CLÉS À MOLETTE / ROLLGABELSCHLÜSSEL / CHAVI REGOLABILI A RULLINO / CHAVES AJUSTAVELS / РАЗВОДНЫЕ КЛЮЧИ****TITACROM®**

COD.	L (inch)	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)			
<b>76550</b>	6	150	20	47	19	6,5	200	4	1
<b>76551</b>	8	200	25	55	24	7	360		
<b>76552</b>	10	250	30	70	29	8,5	600		
<b>76553</b>	12	300	35	85	33,5	10	950		

TITACROM® 1000V | Modelo registrado / Registered model / Modèle enregistré

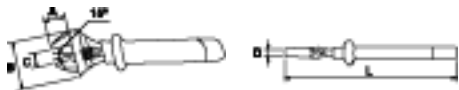


• Corta bridas sin dañar los cables / It cuts the ties without damaging the cables / Il coupe les colliers plastiques sans abimer les cables

32

1000V

## ■ FOSFATADA / PHOSPHATED / PHOSPHATÉE BRUNIE / PHOSPHATIERT / FINITURA BRUNITA / BRUNIDA / ЧЕРЕННЫЙ



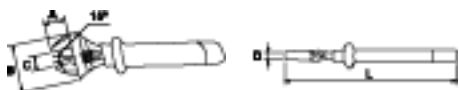
COD.	L (inch)	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)			
76554	6	150	20	47	19	6,5	195		
76555	8	200	25	55	24	7	370	4	I
76556	10	250	30	70	29	8,5	650		
76557	12	300	35	85	33	10	1050		

1000V | Modelo registrado / Registered model / Modèle enregistré



## ■ SCANDINAVIAN TYPE / LEFT TURN

## ■ FOSFATADA / PHOSPHATED / PHOSPHATÉE BRUNIE / PHOSPHATIERT / FINITURA BRUNITA / BRUNIDA / ЧЕРЕННЫЙ



COD.	L (inch)	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)			
76570	6	150	20	47	19	6,5	195		
76571	8	200	25	55	24	7	370	4	I
76572	10	250	30	70	29	8,5	650		

1000V | Modelo registrado / Registered model / Modèle enregistré | SCANDINAVIAN - LEFT TURN



## ■ COMBI / KOMBI / КОМБИ

Llave ajustable con mordaza móvil reversible, para uso en elementos poligonales (tuercas) y cilíndricos (tubo)

Adjustable wrench with reversible movable jaw to use in polygonal elements (nuts) and cylindrical (pipes)

Clé à molette avec mâchoire mobile réversible, pour l'utilisation dans des éléments polygonaux (écrous) et cylindriques (tube)



## ■ TITACROM®



COD.	L (inch)	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)			
76562	10	250	30	70	29	8,5	1.1/4	650	4	I
76563	12	300	35	80	33	10	1.1/2	1050		

TITACROM® 1000V | Modelo registrado / Registered model / Modèle enregistré



## ■ FOSFATADA / PHOSPHATED / PHOSPHATÉE BRUNIE / PHOSPHATIERT / FINITURA BRUNITA / BRUNIDA / ЧЕРЕННЫЙ



COD.	L (inch)	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)			
76564	10	250	30	70	29	8,5	1.1/4	650	4	I
76565	12	300	35	80	33	10	1.1/2	1050		

1000V | Modelo registrado / Registered model / Modèle enregistré



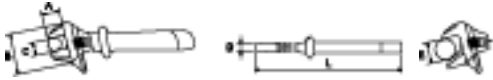
- Las ajustables aisladas a 1000V no se pueden homologar ya que la moleta no puede ser aislada, por lo tanto no se puede garantizar la seguridad del usuario, aunque el material aislante cumple la norma EN-60900 en cuanto a resistencia eléctrica. / The insulated adjustable wrenches 1000V can not be homologated as the wheel nut can not be insulated. The safety of the user can not be guaranteed, even though the insulated material fulfils the requirements of the norm EN-60900 regarding the electrical resistance. / Les clés à molette isolées 1000V ne peuvent être homologuées, la molette ne pouvant être isolée, nous ne pouvons garantir la sécurité de l'utilisateur, malgré la conformité du matériau isolant à la norme EN-60900 sur la résistance électrique.

# 32

1000V

■ SCANDINAVIAN TYPE / LEFT TURN

■ FOSFATADA / PHOSPHATED / PHOSPHATÉE BRUNIE / PHOSPHATIERT / FINITURA BRUNITA / BRUNIDA / ЧЕРНЕННЫЙ



COD.	L (inch)	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)			
76574	10	250	30	70	29	8,5	1.1/4	650		
76575	12	300	35	80	33	10	1.1/2	1050	4	I

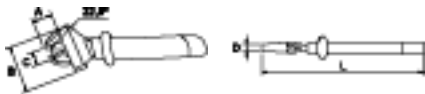


1000V | Modelo registrado / Registered model / Modèle enregistré

■ MOLETA LATERAL / LATERAL NUT / MOLETTE LATÉRAL / MIT SCHNECKENROLLE / RULLINO LATERALE / MOLETA LATERAL / РИГУЛИРОВОЧНАЯ ШАЙБА



■ TITACROM®

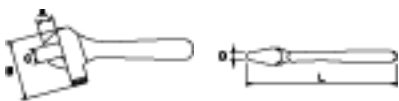


COD.	L (inch)	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)			
76578	6	150	20	55	19	8,5	200		
76579	8	200	24	65	24	9,5	400		
76580	10	250	30	80	29	11	600	4	I
76581	12	300	36	95	33	12	1000		

TITACROM® 1000V



■ 1000V



COD.	L (inch)	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)			
79470	8	200	25	95	29	11	370		
79471	10	250	32	105	33		620	1	I
79472	12	300	40	120	38	14	1000		



1000V | IEC 60900

• Las ajustables aisladas a 1000V no se pueden homologar ya que la moleta no puede ser aislada, por lo tanto no se puede garantizar la seguridad del usuario, aunque el material aislante cumple la norma EN-60900 en cuanto a resistencia eléctrica. / The insulated adjustable wrenches 1000V can not be homologated as the wheel nut can not be insulated. The safety of the user can not be guaranteed, even though the insulated material fulfils the requirements of the norm EN-60900 regarding the electrical resistance. / Les clés à molette isolées 1000V ne peuvent être homologuées, la molette ne pouvant être isolée, nous ne pouvons garantir la sécurité de l'utilisateur, malgré la conformité du matériau isolant à la norme EN-60900 sur la résistance électrique.

32

1000V

■ LLAVES / WRENCHES / CLÉS / SCHLÜSSEL / CHIAVI / CHAVES / КЛЮЧИ

■ FIJA DE UNA BOCA / SINGLE ENDED OPEN JAW SPANNER / À FOURCHE / EINMAULSCHLÜSSEL / FISSE SEMPLICE / FIXA DE UMA BOCA / ОДНОРОЖКОВЫЙ КЛЮЧ

■ MM

■ INCH



COD.	AF mm	L (mm)	g		
73086	5,5	90	15		
73060	-	6			
73061	-	7	100		
73062		8	105	20	
73063	-	9	120	25	
73064		10	125	30	
73065	-	11	133	35	
73066	-	12			
73067	-	13	142	45	10
73068		14		55	
73069	-	15			
73070	-	16	164	60	
73071		17	165	70	
73072	-	18		80	
73073		19	176	95	
73074	-	20		100	
73075	-	21	201	185	
73076		22		150	
73078	-	23	226	160	
73077		24		185	
73079		27	246	230	
73080	-	28		270	5
73081	-	29	266	300	
73082	-	30		350	
73083		32	281	370	

1000V | IEC 60900

COD.	AF inch	L (mm)	g		
73043	1/4	90			
73044	9/32	110	30		
73045	5/16				
73046	3/8	127	40		
73047	7/16	135	45		
73048	1/2	147	55		10
73049	9/16		75		
73050	5/8	166	100		
73051	11/16		120		
73052	3/4	176	130		
73053	13/16		180		
73054	7/8	200	190		
73055	15/16	226	220		
79483	1	250	350		5
79484	1.1/8	266			
79485	1.1/4	281	450		

1000V | IEC 60900

■ KIT DEMO 6 LLAVES / 6 SPANNER DEMO KIT / KIT DÉMO. 6 CLÉS / DEMOKIT 6 SCHLÜSSEL / KIT 6 CHIAVI DI DIMOSTRAZIONE / KIT DEMO 6 CHAVES / ДЕМО НАБОР ИЗ 6 КЛЮЧЕЙ

COD.	g
69342	300

COD. PCS.	mm	
61727		Aerospacial / Aerospacial
61627		Espejo / Mirror
73062		1000V
70172		Cu-Be
70684		Al-Bron
71669		Titanio / Titanium

8





**32****1000V****LLAVE DE ESTRELLA ACODADA UNA BOCA / OFFSET RING WRENCH / CLÉ POLYGONALE CONTRE-COUDÉE / GEKÖPFTES RINGSCHLÜSSEL / CHIAVE POLIGONALE AD UNA BOCCA / CHAVE DE LUNETAS INCLINADA / КЛЮЧ ИЗОГНУТАЯ ЗВЕЗДОЧКА**

■ MM

■ INCH



COD.	AF mm	L (mm)	g		
73090	6	140			
73091	7	145	50		
73092	8	150	55		
73093	9	155	75		
73094	10	160	80		
73095	11	170	90		
73096	12	180	100		
73097	13	180	105		
73098	14	190	130		
73099	15	200	140	10	
73100	16	200	150		
73101	17	210	160		
73102	18	210	210		
73103	19	220	230		
73105	21	240	280		
73106	22	250	300		
73107	23	260	320		
73108	24	260	350		
73109	26	300	550		
73110	27	310	600		
73111	28	310	600		
73112	29	310	600		
73113	30	310	600		
73114	32	330	650	5	
73115	36	330	650		
73116	38	350	1100		
73117	41	380	1150		
73118	42	400	1150		
73119	46	440	1200		
73104	50	460	1300		

1000V | IEC 60900

COD.	AF inch	L (mm)	g		
73347	1/4	140	50		
73348	5/16	150	75		
73349	3/8	160	85		
73350	7/16	170	95		
73351	1/2	180	125		
73352	9/16	190	165	10	
73353	5/8	200	190		
73354	11/16	220	210		
73355	3/4	220	250		
73356	13/16	240	320		
73357	7/8	250	340		
73358	15/16	260	390		
73359	1	270	450		
73360	1.1/16	280	500	5	
73361	1.1/8	290	550		
73363	1.1/4	305	600		

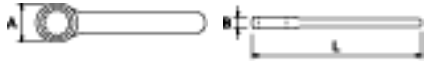
1000V | IEC 60900



**32****1000V****LLAVE DE ESTRELLA DE CARRACA PLANA / RING RATCHET / POLYGONALE À CLIQUET / KNARRE RINGSCHÜSSEL / CHIAVE POLIGONALE PIATTA CON CRICCO / CHAVE DE LUNETEA COM ROQUETE PLANA / ЗВЕЗДОЧКА С ТРЕЩЕТКОЙ**

■ MM

■ INCH



COD.	AF mm	L (mm)	A (mm)	B (mm)	g		
73145	10	136	25	13	60		
79423	11	140	26	14	65		
79424	12	147	29	15	75		
73147	13	152	31	15	95		
79425	14	160	32	16	120	6	
79426	15	165	34	17	135		1
79427	16	170	36	18	150		
73150	17	190	38	18	175		
79428	18	210	39	19	190		

⚡ 1000V | IEC 60900

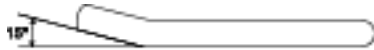
COD.	AF inch	L (mm)	A (mm)	B (mm)	g		
79429	9/16	165	32	16	103		
79430	3/4	205	39	18	209	6	
79431	7/8	235	47	20	289		1

⚡ 1000V | IEC 60900

**LLAVE DE ESTRELLA INCLINADA UNA BOCA / ANGLE RING WRENCH / CLÉ DEMI-LUNE / GEBOGEN RINGSCHLÜSSEL / CHIAVE A STELLA INCLINATA / CHAVE LUA / КЛЮЧ ЗВЕЗДОЧКА ИЗОГНУТАЯ**

■ MM

■ INCH



COD.	AF mm	L (mm)	g		
73120	8	90	25		
73121	9	100	30		
73122	10	110	40		
73123	11	115	50		
73124	12	125	60		
73125	13	135	80		
73126	14	140	95		
73127	15	145	110	10	
73128	16	150	125		1
73129	17	160	135		
73130	18	170	145		
73131	19	175	175		
73133	21	185	210		
73134	22	195	240		
73135	23	210	250		
73136	24	230	275		

⚡ 1000V | IEC 60900

COD.	AF inch	L (mm)	g		
73160	5/16	90	25		
73189	3/8	110	40		
73190	7/16	115	50		
73191	1/2	135	80		
73192	9/16	140	95	10	
73198	5/8	150	125		
73199	11/16	170	145		1
73200	3/4	175	175		
73201	7/8	195	240		
73202	15/16	230	275		
79486	1	245	290		
79487	1.1/8	300	460	5	
79488	1.1/4	320	600		

⚡ 1000V | IEC 60900

**32****1000V****LLAVES DE PIPA ABIERTAS / ANGLED OPEN SOCKETS / CLÉS À PIPE / PFEIFFENKOPFSCHLÜSSEL / CHIAVI A PIPA APERTE / CHAVE DE CACHIMBO ABERTAS / ГОЛОВКА С РУКОЯТКОЙ ПОД 90 ГРАДУСОВ**

MM

COD.	AF mm	L (mm)	g		
73203	8		45		
73204	9	110	60		
73205	10	125	85		
73206	11	135	100		
73207	12	145	130		
73208	13	155	160		
73209	14	165	185		
73210	15	170	220	5	
73211	16	175	230		
73212	17	180	280		
73213	18	190	330		
73214	19	195	430		
73215	20	210	460		
73216	21	220	500		1
73217	22	240	650		
73218	23	260	700		
73219	24	270	750		
73220	25		800		
73221	26	290	1000		
73222	27	300	1100		
73223	28	320	1150	1	
73224	29	330	1300		
73225	30		1150		
73226	32	350	1150		
73227	33	360	1300		
73255	36	380	1500		



1000V IEC 60900

**LLAVE DE TUBO MANGO EN T / T HANDLE WRENCH / CLÉ EN T / T-GRIFF SCHLÜSSEL / CHIAVE A TUBO CON IMPUGNATURA A T / CHAVES T TUBOLARES / ГОЛОВКА С РУКОЯТКОЙ T**

MM

COD.	AF mm	L (mm)	g		
73170	6	125	70		
73171	7		85		
73172	8		95		
73173	9		120		
73174	10		140		
73175	11	135	175		
73176	12		185		
73177	13		220		
73178	14		260		
73179	15		275	10	
73180	16		290		1
73181	17		300		
73182	18	150	330		
73183	19		360		
73184	20		370		
73185	21		420		
73186	22	135	430		
73187	23		440		
73188	24	150	450		







1000V IEC 60900

# 32

1000V

■ EN CRUZ / CROSS RIM WRENCH / CLÉ EN CROIX / KREUZSCHLÜSSEL / CHIAVE A CROCE / CHAVE DE CRUZETA / КРЕСТООБРАЗНЫЙ КЛЮЧ

COD.				
73165	6-8-10-12	280		
73166	7-9-11-13	290	6	I
73167	8-10-12-14	330		





 1000V | IEC 60900



■ LLAVES HEXAGONALES / HEXAGONAL KEYS / CLÉS MÂLES / WINKELSCHRAUBENDREHER / CHIAVI ESAGONALI / CHAVES HEXAGONAIS / ШЕСТИГРАННЫЕ КЛЮЧИ





■ MM



COD.				
73155	3	16		
73156	4	30		
73157	5	42	10	I
73158	6	55		
73159	8	100		

 1000V | IEC 60900





■ INCH

COD.				
73025	1/8	20		
73026	3/16	30		
73027	7/32	50	10	I
73028	15/64	55		
73037	5/16	100		

 1000V | IEC 60900





■ MM



COD.		L (mm)			
79388	1,5	65	3		
79389	2	80	5		
79394	2,5	90	6		
79370	3	100	15		
79371	4	110	25		
79372	5	125	35	10	I
79373	6	145	50		
79374	8	165	90		
79375	10	185	160		
79376	12	205	300		

 1000V | IEC 60900

■ INCH

COD.		L (mm)			
79377	1/8	100	15		
79378	9/64	105	18		
79379	5/32	110	20		
79380	3/16	130	30		
79381	7/32	130	40		
79382	1/4	140	60	10	I
79383	5/16	155	90		
79384	3/8	175	150		
79385	7/16	195	250		
79386	1/2	215	250		
79387	5/8	255	400		

 1000V | IEC 60900

32

1000V

**LLAVES HEXAGONALES EN T / T HEXAGONAL KEYS / CLÉS MÂLES EN T / T-INBUSSCHLÜSSEL / CHIAVI ESAGONALI A T / CHAVES HEXAGONAIS EM T / Т-ОБРАЗНЫЕ КЛЮЧИ ДЛЯ ШЕСТИГРАННИКОВ**

MM

COD.	AF mm	L (mm)	g		
79390	5	120 x 90	185	10	1
79391	6				
79392	8				
79393	10				



1000V | IEC 60900

**APRIETE CONTROLADO / CONTROLLED TIGHTENING / SERRAGE CONTROLÉ / KONTROLLIERTES ANZIEHEN / CONTROLLO DI SERRAGGIO / APERTO CONTROLADO / КОНТРОЛИРУЕМАЯ ЗАТЯЖКА****LLAVE DINAMOMÉTRICA / TORQUE WRENCH / CLÉ DYNAMOMÉTRIQUE / DREHMOMENT-SCHRAUBENSCHLÜSSEL / CHIAVE DINAMOMETRICA / CHAVE DINAMOMÉTRICA / ДИНАМОМЕТРИЧЕСКИЕ КЛЮЧИ**

COD.	AF inch	Nm	Lb.in	L (mm)	Kg	
79433	3/8	5-25	44,2-211	370	1,1	1

1000V | IEC 60900



COD.	AF inch	Nm	L (mm)	g	
75034	3/8	5-50	300	850	1
75024		20-100	400	1000	

1000V | IEC 60900



COD.	AF inch	Nm	Lb.ft	L (mm)	Kg	
79435	1/2	20-200	15-150	500	1,4	1

1000V | IEC 60900



# EGGA Master

## ART IN INNOVATION

# 32

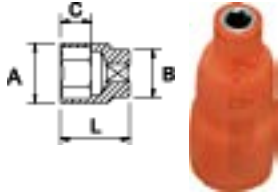
1000V

■ LLAVES DE VASO / SOCKET WRENCHES / DOUILLES / STECKSCHLÜSSEL / BUSSOLE DOPPEN / CHAVES DE CAIXA / ГОЛОВКИ

■ 1/4"

■ STANDARD

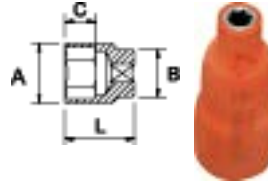
■ MM



COD.	AF mm	L (mm)	A (mm)	B (mm)	C (mm)	Pt	g	Icon
73230	4							
73228	4,5		11					
73231	5		12					
73229	5,5						15	
73232	6		13		11			
73233	7		14					
73234	8	42	16	18		6		10
73235	9		17					
73236	10		18					
73237	11		19				25	
73238	12		21					
73239	13		22		15			30
73240	14		23					35

⚡ 1000V | IEC 60900

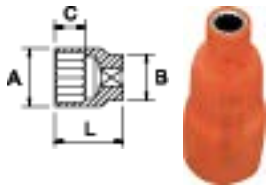
■ INCH



COD.	AF inch	L (mm)	A (mm)	B (mm)	C (mm)	Pt	g	Icon
73366	5/32							
73367	3/16		11					15
73368	7/32		12					
73369	1/4		13					
73370	9/32		14		11			17
73371	5/16		16					19
73372	11/32	42	17	18		6		23
73373	3/8		18					27
73374	7/16		20					29
73377	15/32		21					30
73375	1/2		22		15			
73376	9/16		23					35

⚡ 1000V | IEC 60900

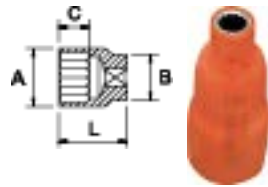
■ MM



COD.	AF mm	L (mm)	A (mm)	B (mm)	C (mm)	Pt	g	Icon
73241	4							
73242	4,5		11					
74885	5		12					
74886	5,5						15	
74887	6		13		11			
74888	7		14					
74889	8	42	16	18		12		10
74890	9		17					
74891	10		18				25	
74892	11		19					
74893	12		21					
74894	13		22		15			30
74895	14		23					35

⚡ 1000V | IEC 60900

■ INCH



COD.	AF inch	L (mm)	A (mm)	B (mm)	C (mm)	Pt	g	Icon
73365	5/32							
74900	3/16		11					15
74901	7/32		12					
74902	1/4		13					
74903	9/32		14		11			17
74904	5/16		16					19
74905	11/32	42	17	18		12		23
74906	3/8		18					27
74907	7/16		20					29
74910	15/32		21					30
74908	1/2		22		15			
74909	9/16		23					35

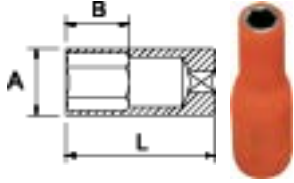
⚡ 1000V | IEC 60900

# 32

1000V

■ SERIE LARGA / LONG SOCKET / SÉRIE LONGUE / LANGE SERIE / SERIE LUNGA / SERIE LONGA / ВЫСОКАЯ СЕРИЯ

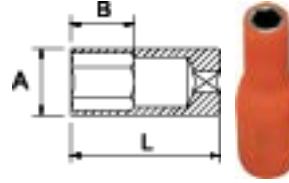
■ MM



COD.	AF mm	L (mm)	A (mm)	B (mm)	Pt	g	Icon
75050	4		7,5				
75051	4,5		8,0				
75052	5		9,0	8,0			
75053	5,5		10			33	
75054	6		11				
75055	7		12	10			
75056	8	48	14		6	35	10
75057	9		15			42	
75058	10		17			50	
75059	11		18	12		55	
75060	12		20			65	

1000V | IEC 60900

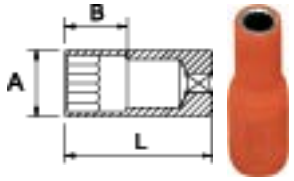
■ INCH



COD.	AF inch	L (mm)	A (mm)	B (mm)	Pt	g	Icon
75085	3/16		9,0				
75086	7/32		10	8,0		33	
75087	1/4		11				
75088	9/32		13	10		35	
75089	5/16		14		6	42	10
75090	11/32	48	17			50	
75091	3/8		19	12		55	
75092	7/16		21			65	

1000V | IEC 60900

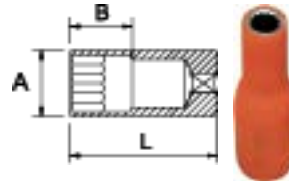
■ MM



COD.	AF mm	L (mm)	A (mm)	B (mm)	Pt	g	Icon
75070	5		9,0				
75071	5,5		10	8,0			
75072	6		11			33	
75073	7		12	10			
75074	8		14			35	
75075	9	48	15		12	42	10
75076	10		17			50	
75077	11		18	12		55	
75078	12		20			65	

1000V | IEC 60900

■ INCH



COD.	AF inch	L (mm)	A (mm)	B (mm)	Pt	g	Icon
75100	5/32		7,0				
75101	3/16		9,0	8,0		33	
75102	7/32		10				
75103	1/4		11				
75104	9/32		13	10		35	
75105	5/16	48	14		12	42	10
75106	11/32		17			50	
75107	3/8		19	12		55	
75108	7/16		21			65	

1000V | IEC 60900

32

1000V

**LLAVE DE CARRACA REVERSIBLE / REVERSIBLE RATCHET HANDLE / CLÉ À CLIQUET RÉVERSIBLE / UMSCHALTKNARRE / CHIAVE A CRICCO REVERSIBILE / ROQUETE REVERSIVEL / РЕВЕРСИВНАЯ ТРЕЩЕТКА**

COD.	AF inch	L (mm)	g		
73246	1/4	105	185	6	I

1000V I IEC 60900

**ALARGADERA / EXTENSION / RALLONGE / VERLÄNGERUNG / PROLUNGA / EXTENÇÃO / УДЛИНИТЕЛЬ**

COD.	AF inch	L (mm)	g		
73244		50	28		
73245	1/4	100	52	5	I
75204		150	80		

1000V I IEC 60900

**EXTENSIÓN CON MANGO / EXTENSION WITH HANDLE / GRANDE RALLONGE EMMANCHÉE / 4-KT. VERLÄNGERUNG MIT GRIFF / PROLUNGA CON IMPUGNATURA / EXTENSÃO COM CABO / УДЛИНИТЕЛЬ С РУКОЯТКОЙ**

COD.	AF inch	L (mm)	g		
73256	1/4	270	150	5	I

1000V I IEC 60900

**MANGO EN T / T HANDLE / POIGNÉE T / T-GRIFF / IMPUGNATURA A T / PUNHO DE T / Т-ОБРАЗНАЯ РУКОЯТКА**

COD.	AF inch	L (mm)	g		
73243	1/4	170	140	6	I

1000V I IEC 60900

**BOQUILLA HEXAGONAL / HEXAGONAL SOCKET / DOUILLE HEXAGONALE / HEXAGONALE EINSÄTZE / BUSSOLA ESAGONALE / BICO HEXAGONAL / ГОЛОВКА С ШЕСТИГРАННИКОМ**

COD.	AF mm	g		
73250	3	16		
73251	4	18		
73252	5	20	10	I
73253	6	22		
73254	7	24		

1000V I IEC 60900





32

1000V

**JUEGOS LLAVES DE VASO / SOCKET WRENCHES SETS / SETS DOUILLES / WERKZEUGSÄTZE FÜR STECKSCHLÜSSEL / KIT BUSSOLE DOPPEN / JOGOS CHAVES DE CAIXA / НАБОР ГОЛОВКИ**

6 PCS.

STANDARD



COD.	PCS.		Medidas en / Measures in / Mesures en		
<b>79067</b>	6	8-10-12-13	mm	51079	850

	PCS./ UN.	Composición / Composition / Composition	Descripción / Description / Description	
1/4	1	73246	Carraca / Ratchet	1000V
	4	73234, 73236, 73238, 73239	Vasos / Sockets	
	1	73252	Boquilla hexagonal / Hexagonal sockets	

10 PCS.

STANDARD



COD.	PCS.		Medidas en / Measures in / Mesures en		
<b>79475</b>	10	3/16-1/4-5/16-3/8-7/16-1/2-9/16	inch	51079	1

	PCS./ UN.	Composición / Composition / Composition	Descripción / Description / Description	
1/4	1	73246	Carraca / Ratchet	1000V
	2	73244, 73245	Alargadera / Extension	
	7	73367, 73369, 73371, 73373, 73374, 73375, 73376	Vasos / Sockets	

10 PCS.

**SERIE LARGA / LONG SOCKET / SÉRIE LONGUE / LANGE SERIE / SERIE LUNGA / SERIE LONGA / ВЫСОКАЯ СЕРИЯ**



COD.	PCS.		Medidas en / Measures in / Mesures en		
<b>79476</b>	10	3/16-1/4-5/16-3/8-7/16-1/2-9/16 (S.L.)	inch	51079	1,2

	PCS./ UN.	Composición / Composition / Composition	Descripción / Description / Description	
1/4	1	73246	Carraca / Ratchet	1000V
	2	73244, 73245	Alargadera / Extension	
	7	75085, 75087, 75089, 75091, 75092, 75093, 75094	Vasos (S.L.) / (L.S.) Sockets	

11 PCS.

STANDARD



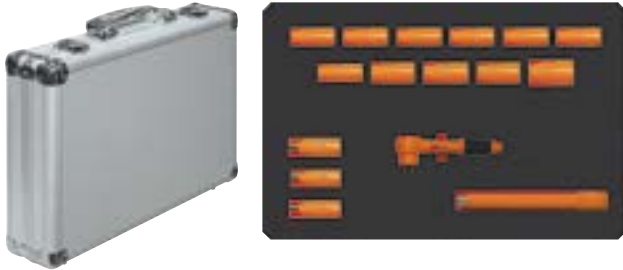
COD.	PCS.		Medidas en / Measures in / Mesures en		
<b>79068</b>	11	6-7-8-9-10-11-12-13-14	mm	51079	950

	PCS./ UN.	Composición / Composition / Composition	Descripción / Description / Description	
1/4	1	73246	Carraca / Ratchet	1000V
	9	73232, 73233, 73234, 73235, 73236, 73237, 73238, 73239, 73240	Vasos / Sockets	
	1	73252	Boquilla hexagonal / Hexagonal sockets	

# 32

1000V

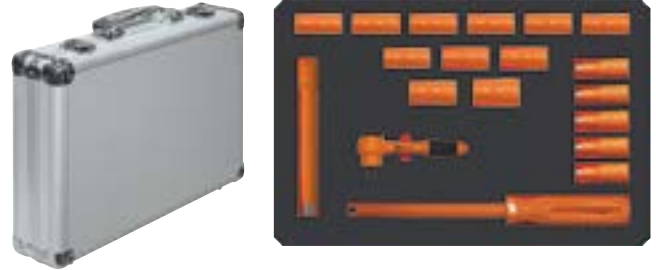
- 16 PCS.
- STANDARD



COD.	PCS.	AF mm	Medidas en / Measures in / Mesures en		Kg
<b>79069</b>	16	4-5-6-7-8-9-10-11-12-13-14	mm	51053	1,5

AF inch	PCS./ UN.	Composición / Composition / Composition	Descripción / Description / Description	
1/4	1	73246	Carraca / Ratchet	1000V
		73245	Alargadera / Extension	
	11	73230, 73231, 73232, 73233, 73234, 73235, 73236, 73237, 73238, 73239, 73240	Vasos / Sockets	
	3	73251, 73252, 73253	Boquilla hexagonal / Hexagonal sockets	4-5-6 mm - 1000V

- 19 PCS.
- STANDARD

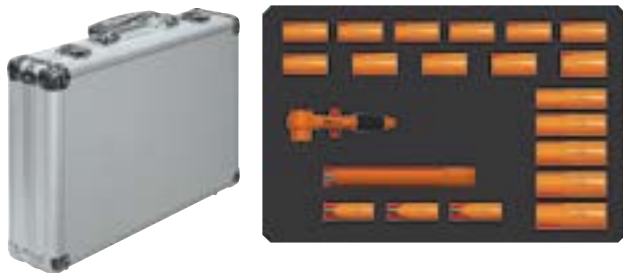


COD.	PCS.	AF mm	Medidas en / Measures in / Mesures en		Kg
<b>73014</b>	19	4-5-6-7-8-9-10-11-12-13-14	mm	51053	2

AF inch	PCS./ UN.	Composición / Composition / Composition	Descripción / Description / Description	
1/4	1	73246	Carraca / Ratchet	1000V
		73245	Alargadera / Extension	
	11	73256	Extensión con mango / Extension with handle	
	11	73230, 73231, 73232, 73233, 73234, 73235, 73236, 73237, 73238, 73239, 73240	Vasos / Sockets	
	5	73250, 73251, 73252, 73253, 73254	Boquilla hexagonal / Hexagonal sockets	3-4-5-6-7 mm - 1000V

- 21 PCS.
- SERIE LARGA / LONG SOCKET / SÉRIE LONGUE / LANGE SERIE / SERIE LUNGA / SERIE LONGA / ВЫСОКАЯ СЕРИЯ

STANDARD



COD.	PCS.	AF mm	Medidas en / Measures in / Mesures en		Kg
<b>79070</b>	21	4-5-6-7-8-9-10-11-12-13-14 (8-10-12-13-14 (S.L.))	mm	51053	1,8

AF inch	PCS./ UN.	Composición / Composition / Composition	Descripción / Description / Description	
1/4	1	73246	Carraca / Ratchet	1000V
		73245	Alargadera / Extension	
	11	73230, 73231, 73232, 73233, 73234, 73235, 73236, 73237, 73238, 73239, 73240	Vasos / Sockets	
	5	75056, 75058, 75060, 75061, 75062	Vasos (S.L.) / (L.S.) Sockets	
	3	73251, 73252, 73253	Boquilla hexagonal / Hexagonal sockets	4-5-6 mm - 1000V

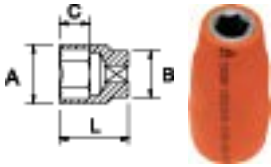
# 32

1000V

■ 3/8"

■ STANDARD

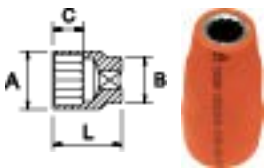
■ MM



COD.	AF mm	L (mm)	A (mm)	B (mm)	C (mm)	Pt	g	Icon
74914	6		11				20	
74915	7		12					
74916	8		13				25	
74917	9		14					
74918	10		15	17	12		31	
74919	11	27	16					
74920	12		17					
74921	13		18				33	
74922	14		20	18				
74923	15		22		14	6		10
74924	16		23	20			35	
74925	17		24	21				
74926	18	29	26	22	16		45	
74927	19							
74928	20		28	24			50	
74929	21						55	
74930	22	31	30	26	18		65	
74997	23						70	
74998	24		32	28			75	

1000V | IEC 60900

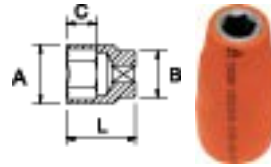
■ MM



COD.	AF mm	L (mm)	A (mm)	B (mm)	C (mm)	Pt	g	Icon
73261	8		13				25	
73262	9		14					
73263	10		15				31	
73264	11		16	17	12			
73265	12	27	17					
73266	13		18				33	
73267	14		20	18				
73268	15		22		14	12		10
73269	16		23	20			35	
73270	17		24	21				
73271	18	29	26	22	16		45	
73272	19							
73273	20		28	24			50	
73274	21	31					55	
73275	22		30	26			65	

1000V | IEC 60900

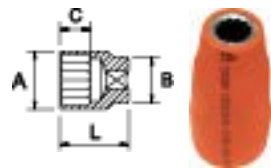
■ INCH



COD.	AF inch	L (mm)	A (mm)	B (mm)	C (mm)	Pt	g	Icon
74940	1/4		12					
74941	9/32						25	
74942	5/16		13					
74943	11/32		14	17	12			10
74944	3/8	27	16			6		
74945	7/16		17				31	
74946	1/2		18	18				
74947	9/16		20		14		33	

1000V | IEC 60900

■ INCH



COD.	AF inch	L (mm)	A (mm)	B (mm)	C (mm)	Pt	g	Icon
73477	1/4		12					
73478	5/16		13				25	
73479	11/32		14	17	12			
73480	3/8	27	16					10
73481	7/16		17				31	
73482	1/2		18	18				
73483	9/16		20			12	33	
73484	19/32		22	19	14			
73485	5/8						35	
73486	11/16	29	24	21				
73487	3/4		26	22	16		45	
73488	13/16	31	28	26	18			
73489	7/8		30				65	

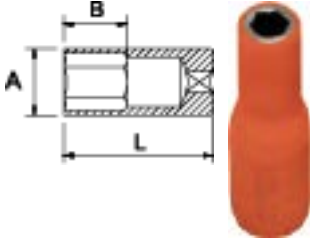
1000V | IEC 60900

# 32

1000V

■ SERIE LARGA / LONG SOCKET / SÉRIE LONGUE / LANGE SERIE / SERIE LUNGA / SERIE LONGA / ВЫСОКАЯ СЕРИЯ

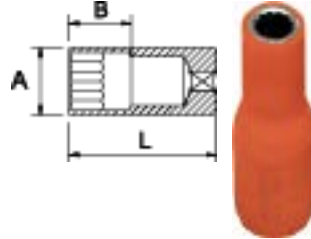
■ MM



COD.	AF mm	L (mm)	A (mm)	B (mm)	Pt	g	Icon
75115	7		12			90	
75116	8		13	12			
75117	9		14				
75118	10		15				
75119	11		16	14		95	
75120	12		18				
75121	13		20				
75122	14	62			6		10
75123	15		22	18		105	
75124	16		24			135	
75125	17		27			165	
75126	18		29	20		185	
75127	19		31			210	

1000V | IEC 60900

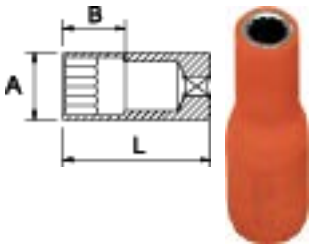
■ MM



COD.	AF mm	L (mm)	A (mm)	B (mm)	Pt	g	Icon
75140	7		12			90	
75141	8		13	12			
75142	9		14				
75143	10		15				
75144	11		16	14		95	
75145	12		18				
75146	13		20				
75147	14	62			12		10
75148	15		23	18		105	
75149	16		25			135	
75150	17		27			165	
75151	18		29	20		185	
75152	19		31			210	

1000V | IEC 60900

■ INCH



COD.	AF inch	L (mm)	A (mm)	B (mm)	Pt	g	Icon
75160	1/4		11			90	
75161	5/16		13	12			
75162	3/8		15				
75163	7/16		17	14		95	
75164	1/2		19				
75165	9/16		21				
75166	19/32	62			12		10
75167	5/8		22	18		105	
75168	11/16		24			145	
75169	3/4		26			160	
75170	13/16		28	20		185	
75171	7/8		30			210	

1000V | IEC 60900

32

1000V

**LLAVE DE CARRACA REVERSIBLE / REVERSIBLE RATCHET HANDLE / CLÉ À CLIQUET RÉVERSIBLE / UMSCHALTKNARRE / CHIAVE A CRICCO REVERSIBILE / ROQUETE REVERSIVEL / РЕВЕРСИВНАЯ ТРЕЩЕТКА**

COD.	AF inch	L (mm)	g		
<b>73282</b>	3/8	190	335	6	I

1000V | IEC 60900



**ALARGADERA / EXTENSION / RALLONGE / VERLÄNGERUNG / PROLUNGA / EXTENÇÃO / УДЛИНИТЕЛЬ**

COD.	AF inch	L (mm)	g		
<b>73276</b>		100	110		
<b>73280</b>	3/8	125	112	6	I
<b>73281</b>		250	290		

1000V | IEC 60900



**BOQUILLA HEXAGONAL / HEXAGONAL SOCKET / DOUILLE HEXAGONALE / HEXAGONALE EINSÄTZE / BUSSOLA ESAGONALE / BICO HEXAGONAL / ГОЛОВКА С ШЕСТИГРАННИКОМ**

COD.	AF mm	g	
<b>73290</b>	3	42	
<b>73291</b>	4	44	
<b>73292</b>	5	46	
<b>73293</b>	6	50	10
<b>73294</b>	7	65	
<b>73295</b>	8		
<b>73296</b>	10	80	

1000V | IEC 60900



**MANGO EN T / T HANDLE / POIGNÉE T / T-GRIFF / IMPUGNATURA A T / PUNHO DE T / Т-ОБРАЗНАЯ РУКОЯТКА**

COD.	AF inch	L (mm)	g		
<b>73283</b>	3/8	200	600	6	I

1000V | IEC 60900



**ADAPTADOR / ADAPTER / ADAPTATEUR / VERBINDUNGSTEILE / ADATTATORE / REDUTOR / АДАПТОР**



COD.	AF inch	AF inch	g		
<b>73284</b>	3/8-1/2		47	5	I

1000V | IEC 60900



COD.	AF inch	AF inch	g		
<b>73285</b>	3/8-1/4		65	5	I

1000V | IEC 60900

# 32

1000V

**JUEGOS LLAVES DE VASO / SOCKET WRENCHES SETS / SETS DOUILLES / WERKZEUGSÄTZE FÜR STECKSCHLÜSSEL / KIT BUSSOLE DOPPEN / JOGOS CHAVES DE CAIXA / НАБОР ГОЛОВКИ**

8 PCS.

STANDARD



COD.	PCS.	AF mm	Medidas en / Measures in / Mesures en		Kg
<b>79071</b>	8	8-10-13-17	mm	51079	1,5

AF mm	PCS./ UN.	Composición / Composition / Composition	Descripción / Description / Description	
3/8	1	73282	Carraca / Ratchet	1000V
	4	74916, 74918, 74921, 74925	Vasos / Sockets	
	2	73291, 73292	Boquilla hexagonal / Hexagonal sockets	4-5 mm - 1000V
	1	73280	Alargadera / Extension	1000V

8 PCS.

STANDARD



COD.	PCS.	AF inch	Medidas en / Measures in / Mesures en		Kg
<b>79437</b>	8	1/4-5/16-3/8- 1/2	inch	51079	1,5

AF inch	PCS./ UN.	Composición / Composition / Composition	Descripción / Description / Description	
3/8	1	73282	Carraca / Ratchet	1000V
	4	73477, 73478, 73480, 73482	Vasos / Sockets	
	2	73291, 73292	Boquilla hexagonal / Hexagonal sockets	4-5 mm - 1000V
	1	73280	Alargadera / Extension	1000V

10 PCS.

STANDARD



COD.	PCS.	AF mm	Medidas en / Measures in / Mesures en		Kg
<b>79072</b>	10	8-10-13-14-17-19-21	mm	51053	2

AF mm	PCS./ UN.	Composición / Composition / Composition	Descripción / Description / Description	
3/8	1	73282	Carraca / Ratchet	1000V
	7	74916, 74918, 74921, 74922, 74925, 74927, 74929	Vasos / Sockets	
	1	73292	Boquilla hexagonal / Hexagonal sockets	5 mm - 1000V
		73280	Alargadera / Extension	1000V

10 PCS.

STANDARD



COD.	PCS.	AF inch	Medidas en / Measures in / Mesures en		Kg
<b>79477</b>	10	3/8-7/16-1/2-5/8-11/16-3/4-13/16	inch	51053	2,5

AF inch	PCS./ UN.	Composición / Composition / Composition	Descripción / Description / Description	
3/8	1	73282	Carraca / Ratchet	1000V
	2	73276, 73280	Alargadera / Extension	
	7	73480, 73481, 73482, 73485, 73486, 73487, 73488	Vasos / Sockets	

# 32

1000V

11 PCS.

SERIE LARGA / LONG SOCKET / SÉRIE LONGUE / LANGE SERIE / SERIE LUNGA / SERIE LONGA / ВЫСОКАЯ СЕРИЯ



COD.	PCS.	AF inch	Medidas en / Measures in / Mesures en		Kg
79478	11	3/8-7/16-1/2-9/16-5/8-11/16-3/4-13/16" (S.L.)	inch	51053	2,8

AF inch	PCS./ UN.	Composición / Composition / Composition	Descripción / Description / Description	
3/8	1	73282	Carraca / Ratchet	1000V
	2	73276, 73280	Alargadera / Extension	
	8	75162, 75163, 75164, 75165, 75167, 75168, 75169, 75170	Vasos (S.L.) / (L.S.) Sockets	

19 PCS.

SERIE LARGA / LONG SOCKET / SÉRIE LONGUE / LANGE SERIE / SERIE LUNGA / SERIE LONGA / ВЫСОКАЯ СЕРИЯ

STANDARD



COD.	PCS.	AF mm	Medidas en / Measures in / Mesures en		Kg
73015	19	6-7-8-9-10-11-12-13-14-17-19-21 (10 (S.L.))	mm	51053	3,3

AF inch	PCS./ UN.	Composición / Composition / Composition	Descripción / Description / Description	
3/8	1	73282	Carraca / Ratchet	1000V
		73280	Alargadera / Extension	
		73283	Mango en T / T Handle	
	12	74914, 74915, 74916, 74917, 74918, 74919, 74920, 74921, 74922, 74925, 74927, 74929	Vasos / Sockets	
	1	75118	Vasos (S.L.) / (L.S.) Sockets	
	3	73291, 73292, 73294	Boquilla hexagonal / Hexagonal sockets	4-5-7 mm - 1000V

26 PCS.

STANDARD



COD.	PCS.	AF mm	Medidas en / Measures in / Mesures en		Kg
79073	26	6-7-8-9-10-11-12-13-14-16-17-18-19-20-21-22-23-24	mm	51053	4,2

AF inch	PCS./ UN.	Composición / Composition / Composition	Descripción / Description / Description	
3/8	1	73282	Carraca / Ratchet	1000V
	18	74914, 74915, 74916, 74917, 74918, 74919, 74920, 74921, 74922, 74924, 74925, 74926, 74927, 74928, 74929, 74930, 74997, 74998	Vasos / Sockets	
	4	73291, 73292, 73293, 73295	Boquilla hexagonal / Hexagonal sockets	
	1	73281	Alargadera / Extension	
	2	73284, 73285	Adaptador / Adapter	3/8"-1/2" - 3/8"-1/4" - 1000V

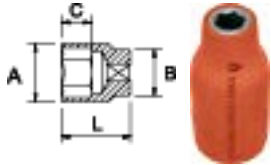
# 32

1000V

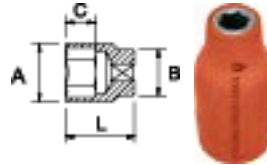
■ 1/2"

■ STANDARD

■ MM



■ INCH



COD.	AP mm	L (mm)	A (mm)	B (mm)	C (mm)	Pt	g	
74960	8		14					
74961	9		15		5,0		50	
74962	10		16		6,0			
74963	11		17		7,0			
74964	12		18	21	8,0		55	
74965	13		19					
74966	14		21					
74967	15		22		10		60	
74968	16	40						
74969	17		24	22			70	
74970	18		26	23				
74971	19				12		90	
74972	-	20	28	26		6		10
74973	-	21					95	
74974		22	30		14			
74975	-	23					110	
74976		24	32	31				
74977	-	25			16		140	
74978	-	26	44				150	
74979		27	36		18		160	
74980	-	28					170	
74981	-	29		38	34		180	
74982		30	45		20		200	
74983		32	42	38	22		210	

1000V | IEC 60900

COD.	AP inch	L (mm)	A (mm)	B (mm)	C (mm)	Pt	g	
75000	5/16		15				45	
75001	3/8		16				50	
75002	7/16		17				55	
75003	1/2		18	22	14			
75004	9/16		21					
75005	19/32		22				60	
75006	5/8							
75007	21/32	38					70	
75008	11/16		24	23	16		80	
75009	3/4		26	24			90	
75010	25/32		26	26		6		10
75011	13/16		28	28			110	
75012	7/8		30		20		120	
75013	15/16		32				130	
75014	31/32						140	
75015	1			30			145	
75016	1.1/16	42	36		24		160	
75017	1.1/8		38				170	
75018	1.3/16	45	40	31	28		180	
75019	1.1/4						200	

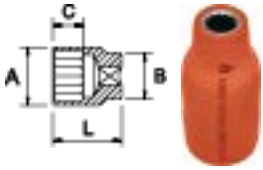
1000V | IEC 60900



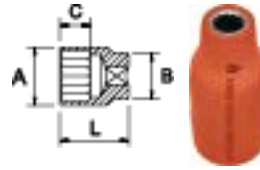
# 32

1000V

MM



INCH



COD.	AF mm	L (mm)	A (mm)	B (mm)	C (mm)	Pt	g	
73400	8		14				50	
73401	9		15		5,0			
73402	10		16		6,0			
73403	11		17		7,0			
73404	12		18	21	8,0		55	
73405	13		19					
73406	14		21					
73407	15							
73408	16	40	22		10		60	
73409	17		24	22			70	
73410	18		26	23				
73411	19					12	90	10
73412	20		28	26				
73413	21						95	
73414	22		30		14			
74991	23		32	31			110	
73416	24		34		16		140	
74992	25	44					150	
74993	26		36		18		160	
73417	27						170	
74994	28		38	34			180	
74995	29	45			20		200	
73420	30		40		22		210	
73421	32		42	38				

COD.	AF inch	L (mm)	A (mm)	B (mm)	C (mm)	Pt	g	
73491	5/16		15				45	
73492	3/8		16				50	
73493	7/16		17				55	
73494	1/2		18	22	14			
73495	9/16		21				60	
73496	19/32		22					
73497	5/8							
73498	21/32	38	24	23	16		70	
73499	11/16		24	24			80	
73500	3/4		26	26		12	90	10
75025	25/32		28				110	
73501	13/16		30	28	20		120	
73502	7/8						130	
73503	15/16		32				140	
75028	31/32			30			145	
75029	1		36		24		160	
75030	1.1/16	42					170	
75031	1.1/8		38				180	
75032	1.3/16	45	40	31	28		200	
75033	1.1/4							

1000V | IEC 60900

1000V | IEC 60900

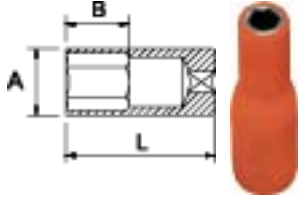


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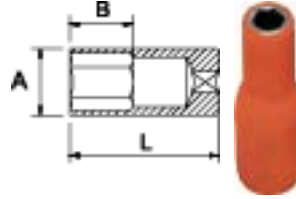
1000V

■ SERIE LARGA / LONG SOCKET / SÉRIE LONGUE / LANGE SERIE / SERIE LUNGA / SERIE LONGA / ВЫСОКАЯ СЕРИЯ

■ MM



■ INCH



COD.	AP mm	L (mm)	A (mm)	B (mm)	Pt	g	Icon
73430	10		17	9,0			
73431	11		18	11			
73432	12		19	12			
73433	13		21		140		
73434	14		22				
73435	15		23	15			
73436	16		24		150		
73437	17		26		180		
73438	18		28	18	200	10	
73439	19	75	30		250		
73440	21		32	21	280		
73441	22		34	24	370		
73442	23		36		430		
73443	24		38	27	450		
75205	26		40	30	500		
75206	27		42				
75207	28						
75208	29						
75209	30						
75210	32						

1000V | IEC 60900

COD.	AP inch	L (mm)	A (mm)	B (mm)	Pt	g	Icon
73378	3/8		17	6,0			
73379	7/16		19	7,0			
73380	1/2		20	8,0	140		
73381	9/16		22	10			
73382	5/8	75	24	15	6	150	10
73383	11/16		26	18		170	
73384	3/4		28			200	
73385	13/16		30	21		250	
73386	7/8		32	24		290	
73387	15/16						

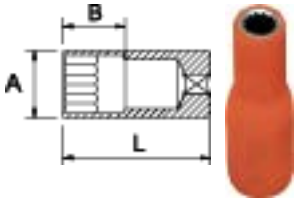
1000V | IEC 60900

**EGGA** *Master*  
ART IN INNOVATION

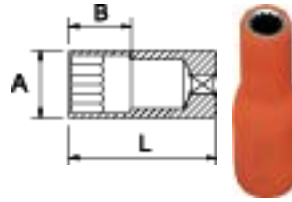
32

1000V

MM



INCH



COD.	AF mm	L (mm)	A (mm)	B (mm)	Pt	g	Icon
75180	10		17	9,0			
75181	11		18	11			
75182	12		19	12			
75183	13		21		140		
75184	14		22				
75185	15		23	15			
75186	16		24		150		
75187	17		26		180		
75188	18		28	18	200		
75189	19	75	30		250		10
75191	21		32	21	280		
75192	22		34	24	370		
75193	23		36		430		
75194	24		38	27	450		
75195	26		40		450		
75196	27		42	30	520		
75197	28						
75198	29						
75199	30						
75200	32						

1000V | IEC 60900

COD.	AF inch	L (mm)	A (mm)	B (mm)	Pt	g	Icon
75215	3/8		17	6,0			
75216	7/16		19	7,0			
75217	1/2		20	8,0	140		
75218	9/16		22	10			
75219	5/8		24	15			
75220	11/16		26	18	12	150	
75221	3/4	75	28			170	10
75222	13/16		30	21		200	
75223	7/8		32			250	
75224	15/16		36	24		290	
75225	1		38			330	
75226	1.1/16					380	
75227	1.1/8					410	

1000V | IEC 60900



BE SAFE...BE EFFICIENT

32

1000V

**LLAVE DE CARRACA REVERSIBLE / REVERSIBLE RATCHET HANDLE / CLÉ À CLIQUET RÉVERSIBLE / UMSCHALTKNARRE / CHIAVE A CRICCO REVERSIBILE / ROQUETE REVERSIVEL / РЕВЕРСИВНАЯ ТРЕЩЕТКА**

COD.	AF inch	L (mm)	g		
73447	1/2	260	650	6	I

1000V I IEC 60900

**ALARGADERA / EXTENSION / RALLONGE / VERLÄNGERUNG / PROLUNGA / EXTENÇÃO / УДЛИНИТЕЛЬ**

COD.	AF inch	L (mm)	g		
73445	1/2	125	260	5	I
73446		250	360		

1000V I IEC 60900

**MANGO EN T / T HANDLE / POIGNÉE T / T-GRIFF / IMPUGNATURA A T / PUNHO DE T / Т-ОБРАЗНАЯ РУКОЯТКА**

COD.	AF inch	L (mm)	g		
73448	1/2	200	600	6	I

1000V I IEC 60900

**BOQUILLA HEXAGONAL / HEXAGONAL SOCKET / DOUILLE HEXAGONALE / HEXAGONALE EINSÄTZE / BUSSOLA ESAGONALE / BICO HEXAGONAL / ГОЛОВКА С ШЕСТИГРАННИКОМ**

COD.	AF mm	g	
73455	4	75	10
73456	5		
73457	6		
73458	7	80	
73459	8	85	
73460	9	90	
73461	10	95	
73462	11	135	
73463	12		
73464	13		
73465	14	160	
73468	17		

1000V I IEC 60900

**ADAPTADOR / ADAPTER / АДАПТАТЕУР / VERBINDUNGSTEILE / ADATTATORE / REDUTOR / АДАПТОР**

COD.	AF inch	AF inch	g		
73286	1/2-1/4		80	5	I
73449	1/2-3/8				

1000V I IEC 60900



32

1000V

**JUEGOS LLAVES DE VASO / SOCKET WRENCHES SETS / SETS DOUILLES / WERKZEUGSÄTZE FÜR STECKSCHLÜSSEL / KIT BUSSOLE DOPPEN / JOGOS CHAVES DE CAIXA / НАБОР ГОЛОВКИ**

10 PCS.

STANDARD



COD.	PCS.	AF mm	Medidas en / Measures in / Mesures en		Kg
79074	10	8-10-13-17-18-19-21-22	mm	51053	3

AF inch	PCS./ UN.	Composición / Composition / Composition	Descripción / Description / Description	
1/2	1	73447	Carraca / Ratchet	1000V
	8	73400, 73402, 73405, 73409, 73410, 73411, 73413, 73414	Vasos / Sockets	
	1	73445	Alargadera / Extension	

12 PCS.

STANDARD

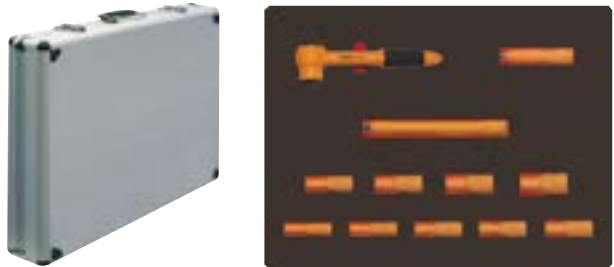


COD.	PCS.	AF inch	Medidas en / Measures in / Mesures en		Kg
79479	12	1/2-9/16-5/8-11/16-3/4-13/16-7/8-15/16-1	inch	51053	3,2

AF inch	PCS./ UN.	Composición / Composition / Composition	Descripción / Description / Description	
1/2	1	73447	Carraca / Ratchet	1000V
	2	73445, 73446	Alargadera / Extension	
	9	73494, 73495, 73497, 73499, 73500, 73501, 73502, 73503, 75029	Vasos / Sockets	

12 PCS.

**SERIE LARGA / LONG SOCKET / SÉRIE LONGUE / LANGE SERIE / SERIE LUNGA / SERIE LONGA / ВЫСОКАЯ СЕРИЯ**



COD.	PCS.	AF inch	Medidas en / Measures in / Mesures en		Kg
79480	12	1/2-9/16-5/8-11/16-3/4-13/16-7/8-15/16-1 (S.L.)	inch	51054	6,6

AF inch	PCS./ UN.	Composición / Composition / Composition	Descripción / Description / Description	
1/2	1	73447	Carraca / Ratchet	1000V
	2	73445, 73446	Alargadera / Extension	
	9	75217, 75218, 75219, 75220, 75221, 75222, 75223, 75224, 75225	Vasos (S.L.) / (L.S.) Sockets	

14 PCS.

STANDARD



COD.	PCS.	AF mm	Medidas en / Measures in / Mesures en		Kg
79075	14	8-9-10-11-12-13-14-17-19-21-22-23	mm	51053	3,5

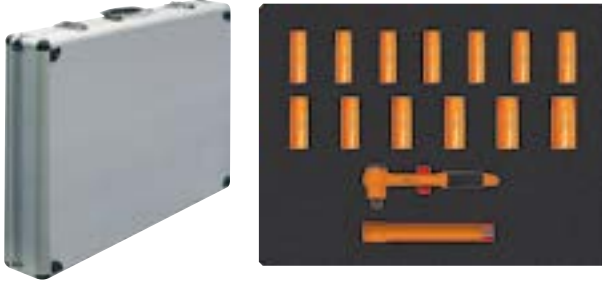
AF inch	PCS./ UN.	Composición / Composition / Composition	Descripción / Description / Description	
1/2	1	73447	Carraca / Ratchet	1000V
	12	73400, 73401, 73402, 73403, 73404, 73405, 73406, 73409, 73411, 73413, 73414, 74991	Vasos / Sockets	
	1	73445	Alargadera / Extension	

# 32

1000V

15 PCS.

SERIE LARGA / LONG SOCKET / SÉRIE LONGUE / LANGE SERIE / SERIE LUNGA / SERIE LONGA / ВЫСОКАЯ СЕРИЯ



COD.	PCS.	AF mm	Medidas en / Measures in / Mesures en		Kg
<b>79076</b>	15	10-12-13-14-15-16-17-18-19-21-22-23-27 (S.L.)	mm	51054	7

AF inch	PCS./ UN.	Composición / Composition / Composition	Descripción / Description / Description	
	1	73447	Carraca / Ratchet	
1/2	13	75180, 75182, 75183, 75184, 75185, 75186, 75187, 75188, 75189, 75191, 75192, 75193, 75196	Vasos (S.L.) / (L.S.) Sockets	1000V
	1	73446	Alargadera / Extension	

18 PCS.

STANDARD

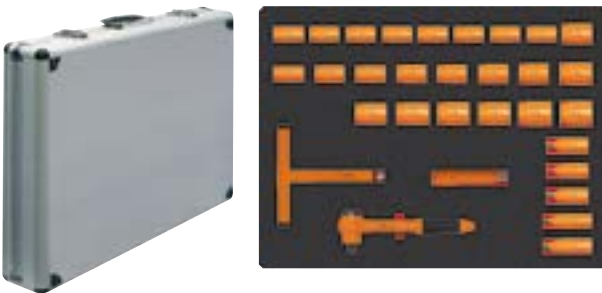


COD.	PCS.	AF mm	Medidas en / Measures in / Mesures en		Kg
<b>73017</b>	18	6-7 (1/4"); 8-9-10-11-12-13-14-16-17-18-19-21-23	mm	51053	3

AF inch	PCS./ UN.	Composición / Composition / Composition	Descripción / Description / Description	
1/2	1	73447	Carraca / Ratchet	
		73445	Alargadera / Extension	
1/4	2	73232, 73233		1000V
1/2	15	73400, 73401, 73402, 73403, 73404, 73405, 73406, 73408, 73409, 73410, 73411, 73413, 74991	Vasos / Sockets	
	1	73286	Adaptador / Adapter	1/2"-1/4"

31 PCS.

STANDARD



COD.	PCS.	AF mm	Medidas en / Measures in / Mesures en		Kg
<b>79077</b>	31	8-9-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-32	mm	51054	10

AF inch	PCS./ UN.	Composición / Composition / Composition	Descripción / Description / Description	
	1	73447	Carraca / Ratchet	
1/2	23	73400, 73401, 73403, 73404, 73405, 73406, 73407, 73408, 73409, 73410, 73411, 73412, 73413, 73414, 74991, 73416, 74992, 74993, 73417, 74994, 74995, 73420, 73421	Vasos / Sockets	1000V
	5	73459, 73461, 73463, 73465, 73468	Boquilla hexagonal / Hexagonal sockets	8-10-12-14-17 mm - 1000V
	1	73445	Alargadera / Extension	
	1	73448	Mango en T / T Handle	1000V

32 PCS.




STANDARD




COD.	PCS.	AF mm	Medidas en / Measures in / Mesures en		Kg
<b>73016</b>	32	8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-32	mm	51053	7,3

AF inch	PCS./ UN.	Composición / Composition / Composition	Descripción / Description / Description	
1	1	73447	Carraca / Ratchet	
		73445	Alargadera / Extension	
1/2	24	73400, 73401, 73402, 73403, 73404, 73405, 73406, 73407, 73408, 73409, 73410, 73411, 73412, 73413, 73414, 74991, 73416, 74992, 74993, 73417, 74994, 74995, 73420, 73421	Vasos / Sockets	1000V
	5	73459, 73461, 73463, 73465, 73468	Boquilla hexagonal / Hexagonal sockets	8-10-12-14-17 mm - 1000V

**32****1000V**■ **37 PCS.**■ **SERIE LARGA / LONG SOCKET / SÉRIE LONGUE / LANGE SERIE / SERIE LUNGA /  
SERIE LONGA / ВЫСОКАЯ СЕРИЯ****STANDARD**

COD.	PCS.		Medidas en / Measures in / Mesures en		
<b>79078</b>	37	8-9-11-12-13-14-15-16- 17-18-19-20-21-22-23- 24-25-26-27-28-29-30-32 (10-13-17-19 (S.L.))	mm	51054	10,2


	PCS./ UN.	Composición / Composition / Composition	Descripción / Description / Description	
	1	73447	Carraca / Ratchet	
	23	73400, 73401, 73403, 73404, 73405, 73406, 73407, 73408, 73409, 73410, 73411, 73412, 73413, 73414, 74991, 73416, 74992, 74993, 73417, 74994, 74995, 73420, 73421	Vasos / Sockets	1000V
1/2	4	73430, 73433, 73437, 73439	Vasos (S.L.) / (L.S.) Sockets	
	1	73449	Adaptador / Adapter	1/2"-3/8" - 1000V
	6	73457, 73459, 73462, 73463, 73464, 73465	Boquilla hexagonal / Hexagonal sockets	6-8-11-12- 13-14 mm - 1000V
	1	73445	Alargadera / Extension	
		73448	Mango en T / T Handle	1000V



32

1000V

**GUANTES AISLANTES / INSULATING GLOVES / GANTS ISOLANTS / SCHUTZHANDSCHUHE, ISOLIERT / GUANTI ISOLATE / LUVAS ISOLADAS / ИЗОЛЯЦИОННЫЕ ПЕРЧАТКИ**

COD.	Clase / Class / Classe	Tensión de prueba (V) / Proof test voltage (V) / Tension d'essai (V)	Tensión de uso (V) / Use voltage (V) / Tension d'utilisation (V)	Tensión de resistencia (V) / Resistance voltage (V) / Tension de résistance (V)	L (mm)	Talla / Size / Taille	Categoría / Category / Catégorie	
73539	00	2.500	500	5.000		8		150
73540						9		
73541						10		
73542						11		
73553	0	5.000	1.000	10.000		8	AZC	250
73554						9		
73555						10		
73556						11		
73557	1	10.000	7.500	20.000	360	8		350
73558						9		
73559						10		
73560						11		
73561	2	20.000	17.000	30.000		8		500
73562						9		
73563						10		
73564						11		
73565	3	30.000	26.500	40.000		8	RC	700
73566						9		
73567						10		
73568						11		
73569	4	40.000	36.000	50.000	410	9		850
73570						10		
73571						11		



Resistente a: / Resistant to: / Résistance à:

<b>A</b>	Ácido / Acid / Acide
<b>Z</b>	Ozono / Ozone / Ozone
<b>H</b>	Aceite / Oil / Huile
<b>C</b>	Muy baja temperatura / Extremely low temperature / Très basse température
<b>R</b>	A+Z+H






## ALMACENAJE / STORAGE / EMBALLAGE

Los guantes se deberán almacenar en su empaquetado original a una temperatura ambiente entre +5° y +35°C, en un lugar seco y oscuro, sin exposición directa a la luz solar, artificial u otras fuentes de ozono.

Gloves should be stored in their original package at a temperature between +5°C and +35°C in a dark and dry place, not exposed to direct sunlight, artificial light or sources of ozone.

Les gants devront être gardés dans leur emballage d'origine à une température ambiante comprise entre +5° et +35°C, dans un lieu sec et obscur, sans exposition directe au rayon du soleil, à la lumière artificielle ou toutes autres sources d'ozone.

## INSPECCIÓN / INSPECTION / INSPECTION

Antes de cada uso, llevar a cabo una inspección visual y comprobar el guante inflándolo para detectar posibles daños. Cualquier punción o perforación lo hace inutilizable.

Before each use, make a visual inspection and inflate the glove to detect possible damages. Any hole or perforation make it useless.

Avant chaque utilisation, réalisez une inspection visuelle et testez le gant en le gonflant afin de détecter d'éventuels dommages. Toute ponction ou perforation rend le gant inutilisable.

## LIMPIEZA / CLEANING / NETTOYAGE


Usar agua y jabón para limpiarlos.

Use water and soap to clean them.

Utiliser de l'eau et du savon pour le nettoyage.

Se recomienda comprobar todos los guantes aislantes cada seis meses / Testing the insulating gloves every six months is advisable / Il est recommandé de tester les gants isolants tous les six mois.

**SOBREGUANTES DE CUERO / LEATHER OVERGLOVES / SURGANTS CUIR / LEDER ÜBERHANDSCHUHE / SOPRAGUANTI IN PELLE / SOBRE-LUVA DE COURO / ЗАЩИТНЫЕ НАКЛАДНЫЕ ПЕРЧАТКИ КОЖАНЫЕ**

COD.	L (mm)	Clase / Class / Classe	Talla / Size / Taille	Válido para / Valid for / Valable pour	
57121	300	00 0 1	8	73539, 73553, 73557	175
57122	310	2 3 4 00 0 1	8 9	73561, 73565, 73540, 73554, 73558	
57123	320	2 3 4 00 0 1	9 10	73562, 73566, 73569, 73541, 73555, 73559	
57124	330	2 3 4 00 0 1	10 11	73563, 73567, 73570, 73542, 73556, 73560	
57125	340	2 3 4	11	73564, 73568, 73571	










Para su uso sobre los guantes aislantes con el fin protegerlos de los riesgos mecánicos, y si fuere el caso contra los riesgos de arco eléctrico. / Designed for its use over insulating gloves to protect against mechanical risks and, when necessary, against electric arc risks. / Pour les porter sur les gants isolants afin de les protéger des risques mécaniques et le cas échéant contre les risques d'arc électrique.



32

1000V

**GUANTES AISLANTES COMPOSITE / COMPOSITE INSULATING GLOVES / GANTS ISOLANTS COMPOSITES / KOMPOZIT ISOLIERHANDSCHUHE / GUANTI ISOLATI IN COMPOSITO / LUVAS ISOLANTES COMPOSITE / ИЗОЛИРУЮЩИЕ ПЕРЧАТКИ КОМПОЗИТНЫЕ**

COD.	Clase / Class / Classe	Tensión de prueba (V) / Proof test voltage (V) / Tension d'essai (V)	Tensión de uso (V) / Use voltage (V) / Tension d'utilisation (V)	Tensión de resistencia (V) / Resistance voltage (V) / Tension de résistance (V)	L (mm)	Talla / Size / Taille	Categoría / Category / Catégorie	
79734	0	5.000	1.000	10.000	360	7	600	
79735						8		
79736						9		
79737						10		
79738						11		
79739						12		
79740	1	10.000	7.500	20.000	410	8	650	
79741						9		
79742						10		
79743						11		
79744	2	20.000	17.000	30.000	410	12	700	
79745						8		
79746						9		
79747						10		
79748						11		
79749	3	30.000	26.500	40.000	410	12	800	
79750						8		
79751						9		
79752	4	40.000	36.000	50.000	410	10	1100	
79753						11		
79754						12		
79755						8		
79756	4	40.000	36.000	50.000	410	9	1100	
79757						10		
79758						11		
79759	12							



Resistente a: / Resistant to: / Résistance à:

<b>A</b>	Ácido / Acid / Acide
<b>Z</b>	Ozono / Ozone / Ozone
<b>H</b>	Aceite / Oil / Huile
<b>C</b>	Muy baja temperatura / Extremely low temperature / Très basse température
<b>R</b>	A+Z+H



CE 1000V IEC 60900 IEC-EN 60903

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Protección eléctrica y mecánica / Electrical and mechanical protection / Protection électrique et mécanique

**ALMACENAJE / STORAGE / EMBALLAGE**

Los guantes se deberán almacenar en su empaquetado original a una temperatura ambiente entre +5° y +35°C, en un lugar seco y oscuro, sin exposición directa a la luz solar, artificial u otras fuentes de ozono.

Gloves should be stored in their original package at a temperature between +5°C and +35°C in a dark and dry place, not exposed to direct sunlight, artificial light or sources of ozone.

Les gants devront être gardés dans leur emballage d'origine à une température ambiante comprise entre +5° et +35°C, dans un lieu sec et obscur, sans exposition directe au rayon du soleil, à la lumière artificielle ou toutes autres sources d'ozone.

**INSPECCIÓN / INSPECTION / INSPECTION**

Antes de cada uso, llevar a cabo una inspección visual y comprobar el guante inflándolo para detectar posibles daños. Cualquier punción o perforación lo hace inutilizable.

Before each use, make a visual inspection and inflate the glove to detect possible damages. Any hole or perforation make it useless.

Avant chaque utilisation, réalisez une inspection visuelle et testez le gant en le gonflant afin de détecter d'éventuels dommages. Toute ponction ou perforation rend le gant inutilisable.

**LIMPIEZA / CLEANING / NETTOYAGE**

Usar agua y jabón para limpiarlos.



Use water and soap to clean them.

Utiliser de l'eau et du savon pour le nettoyage.

Se recomienda comprobar todos los guantes aislantes cada seis meses / Testing the insulating gloves every six months is advisable / Il est recommandé de tester les gants isolants tous les six mois.

**32****1000V**

**TESTER NEUMÁTICO PARA GUANTES AISLANTES / PNEUMATIC TESTER FOR INSULATING GLOVES / VÉRIFICATEUR PNEUMATIQUE POUR DES GANTS ISOLANTS / PNEUMATISCHE PRÜFER FÜR ISOLIERTE HANDSCHUHE / TESTER PNEUMATICO PER GUANTI ISOLATI / TESTE PNEUMÁTICO PARA LUVAS ISOLANTES / ПНЕВМАТИЧЕСКИЙ ТЕСТЕР ДЛЯ ИЗОЛИРУЮЩИХ ПЕРЧАТОК**




COD.	Clase / Class / Classe	 Kg	 Pt
<b>73490</b>	Clase 00-Class 0 / Class 00-Class 0 / Classe 00-Classe 0	0,6	360

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

El tester neumático solamente es apto para su uso con guantes de bajo voltage (clase 00 & clase 0) / *The pneumatic tester can be only used for the low voltage gloves (class 00 and class 0)* / Le testeur pneumatique est seulement utilisable avec des gants basse tension (classe 00 et classe 0)



**ALFOMBRAS AISLANTES / INSULATING CARPETS / TAPIS ISOLANTS / ISOLIERTEPPISCH / TAPPETO ISOLATO / TAPETES ISOLANTES / ДИЭЛЕКТРИЧЕСКИЙ КОВРИК**

COD.	 mm	L x W (mm)	Resistencia dieléctrica (kV) / Dielectric Resistance (kV) / Résistance diélectrique (kV)	 Kg	
<b>73505</b>	3	0,6 x 0,6	30	1,4	1
<b>73506</b>		0,6 x 1		2,3	
<b>73507</b>		0,6 x 5		12	
<b>73508</b>		0,6 x 10		23	
<b>73514</b>		1,2 x 1		4,7	
<b>73515</b>		1,2 x 2		9,5	
<b>73516</b>		1,2 x 5		23	
<b>73517</b>	1,2 x 10	47			
<b>73518</b>	4,5	0,6 x 1	50	3,1	1
<b>73519</b>		0,6 x 5		15	
<b>73520</b>		0,6 x 10		31	
<b>73521</b>		1,2 x 1		5,0	
<b>73522</b>		1,2 x 5		26	
<b>73524</b>		1,2 x 10		60	



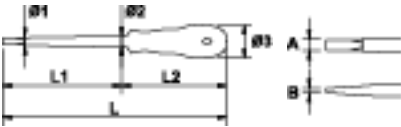
 1000V |  IEC 60900 |  IEC-EN 60243-1

**32****1000V****■ DESTORNILLADORES / SCREWDRIVERS / TOURNEVIS / HANDSCHRAUBER / CACCIAVITI / CHAVES DE FENDA / ОТВЕРТКИ**

El aislamiento de la varilla de los destornilladores 1.000V de EGA Master, ha sido especialmente diseñado para acceder a espacios más reducidos gracias a su aislamiento conico, que le provee de un menor espesor en la punta.

*The insulation of EGA Master screwdrivers' bars has been specially designed to allow access to the smallest spaces, as the insulation is made in taper shape (conical), which provides less diameter close to the tip.*

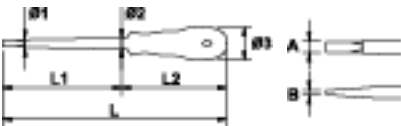
L'isolement de la lame des tournevis 1000V d'EGA Master, il a été spécialement conçu pour accéder à des espaces plus réduits grâce à son isolement conique, qui lui octroie une plus petite épaisseur sur la pointe.

**■ MASTERTORK****■ ELECTRICISTA / ELECTRICIAN / ELECTRICIEN / ELEKTRIKER / PER ELETRICISTI / ELETRICISTA / ЭЛЕКТРИЧЕСКАЯ****■ MM**

COD.	A (mm)	B (mm)	Ø 1 (mm)	Ø 2 (mm)	Ø 3 (mm)	L (mm)	L1 (mm)	L2 (mm)			
<b>76620</b>	2,5	0,4	4,4	6,1	26	160	75	85	16		
<b>76621</b>	3	0,5	4,4	6,1	26	185	100	85	16		
<b>76622</b>	4	0,8	5,4	7	34	230	125	105	8	I	
<b>76623</b>	5,5	1	6,4	8,8	34	230	125	105	8		
<b>76624</b>	5,5	1	6,4	8,8	34	255	150	115	6		
<b>76625</b>	6,5	1,2	8,4	11	36	265	175	130	6		
<b>76626</b>	8	1,2	9,4	12,3	40	305	175	130	6		
<b>76627</b>	10	1,6	11,4	15	40	330	200	130	6		



**1000V** | IEC 60900 | DIN 5265 | Modelo registrado / Registered model / Modèle enregistré

**■ INCH**

COD.	A (inch)	B (inch)	Ø 1 (mm)	Ø 2 (mm)	Ø 3 (mm)	L (mm)	L1 (inch)	L2 (mm)			
<b>75063</b>	3/32	0,016	4,4	6,1	26	160	3	85	16		
<b>75064</b>	1/8	0,02	4,4	6,1	26	185	4	85	16		
<b>75065</b>	5/32	0,032	5,4	7	34	230	5	105	8		
<b>75066</b>	7/32	0,04	6,4	8,8	34	230	5	105	8	I	
<b>75067</b>	7/32	0,04	6,4	8,8	34	255	6	115	6		
<b>75068</b>	1/4	0,046	8,4	11	36	265	7	130	6		
<b>75069</b>	5/16	0,046	9,4	12,3	40	305	7	130	6		
<b>75081</b>	25/64	0,063	11,4	15	40	330	8	130	6		

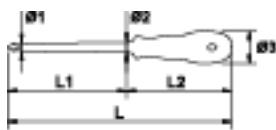


**1000V** | IEC 60900 | DIN 5265 | Modelo registrado / Registered model / Modèle enregistré

# 32

1000V

## PHILIPS

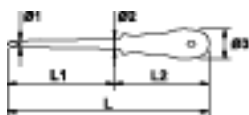


COD.		Ø 1 (mm)	Ø 2 (mm)	Ø 3 (mm)	L (mm)	L1 (mm)	L2 (mm)			
76628	PH-0	4,4	5	26	145	60	85	16		
76738	PH-1	6,4	7,6	34	185	80	105	8		
76629					205	100				
76630	PH-2	7,4	9,6	36	240	125	115			
76631	PH-3	9,4	12,3	40	280	150	130	6		
76632	PH-4				330	200				



1000V | IEC 60900 | DIN 5262 | Modelo registrado / Registered model / Modèle enregistré

## PLANO-PHILIPS PARA BORNES ELÉCTRICOS / SLOTTED-PHILIPS FOR TERMINAL SCREWS / PHILIPS-À FENTE POUR BORNES ÉLECTRIQUES / SCHLITZ-PHILIPS SCHRAUBENDREHER FÜR SCHRAUBKLEMMEN / TAGLIO-PHILIPS PER TERMINALI ELETTRICI / FENDA-PHILIPS PARA BORNES ELÉCTRICOS / ОТВЕРТКА КРЕСТОВАЯ КЛЕМНАЯ PH

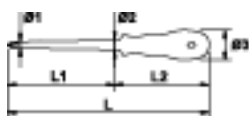


COD.		Ø 1 (mm)	Ø 2 (mm)	Ø 3 (mm)	L (mm)	L1 (mm)	L2 (mm)		
79163		PH-1	6,4	7,6	34	205	100	105	8
79164		PH-2	7,4	9,6	36	240	125	115	6



1000V | IEC 60900 | Modelo registrado / Registered model / Modèle enregistré

## POZIDRIV®\*



COD.		Ø 1 (mm)	Ø 2 (mm)	Ø 3 (mm)	L (mm)	L1 (mm)	L2 (mm)			
76633	PZ-0	4,4	5	26	145	60	85	16		
76634	PZ-1	6,4	7,6	34	205	100	105	8		
76635	PZ-2	7,4	9,6	36	240	125	115			
76636	PZ-3	9,4	12,3	40	280	150	130	6		
76637	PZ-4				330	200				



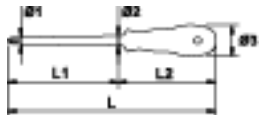
1000V | IEC 60900 | DIN 5262 | Modelo registrado / Registered model / Modèle enregistré

\*Para tornillos POZIDRIV® (Marca registrada por European Ind. Serv. Ltd.) / \*For screws POZIDRIV® (European Ind. Serv. Ltd. registered trademark) / \*Pour vis POZIDRIV® (Marque enregistrée par European Ind. Serv. Ltd.)

# 32

1000V

**PLANO-POZIDRIV® PARA BORNES ELÉCTRICOS / SLOTTED-POZIDRIV® FOR TERMINAL SCREWS / POZIDRIV® -À FENTE POUR BORNES ÉLECTRIQUES / SCHLITZ-POZIDRIV® SCHRAUBENDREHER FÜR SCHRAUBKLEMMEN / TAGLIO-POZIDRIV® PER TERMINALI ELETTRICI / FENDA-POZIDRIV® PARA BORNES ELÉCTRICOS / ОТВЕРТКА КРЕТОВАЯ КЛЕМНАЯ POZIDRIV®**

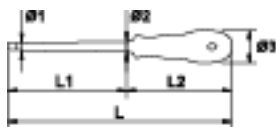


COD.		Ø 1 (mm)	Ø 2 (mm)	Ø 3 (mm)	L (mm)	L1 (mm)	L2 (mm)			
<b>79165</b>		PZ-1	6,4	7,6	34	205	100	105	8	I
<b>79166</b>		PZ-2	7,4	9,6	36	240	125	115	6	



**1000V** | IEC 60900 | Modelo registrado / Registered model / Modèle enregistré

## TORX®

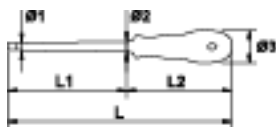


COD.		Ø 1 (mm)	Ø 2 (mm)	Ø 3 (mm)	L (mm)	L1 (mm)	L2 (mm)			
<b>76638</b>	T-6									
<b>76639</b>	T-7		8		135	50				
<b>76640</b>	T-8	4,4		26			85			
<b>76641</b>	T-9		5		160			16		
<b>76642</b>	T-10				180	75				
<b>76643</b>	T-15	5,8								
<b>76644</b>	T-20	5,8	8		205	100	105			
<b>76645</b>	T-25	6,4								
<b>76646</b>	T-27	6,4			220	115		8		
<b>76647</b>	T-30	7,4	9,6		240	125	115			
<b>76648</b>	T-40	8,7			255					
<b>76649</b>	T-45	9,4	12,3	40	280	150	128	6		
<b>76650</b>	T-50	11,4	15		305	175				



**1000V** | IEC 60900 | DIN 5262 | Modelo registrado / Registered model / Modèle enregistré

## TAMPER TORX






COD.		Ø 1 (mm)	Ø 2 (mm)	Ø 3 (mm)	L (mm)	L1 (mm)	L2 (mm)		
<b>75037</b>	TT-6								
<b>75038</b>	TT-7	4,4	8	26	135	50	85	16	I
<b>75039</b>	TT-8		5						



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 • \*Para tornillos TORX® (Marca registrada por Acument Intellectual Properties, LLC, Troy, Mich., US) / \*For screws TORX® (Acument Intellectual Properties, LLC, Troy, Mich., US registered trademark) / \*Pour vis TORX® (Marque enregistrée par Acument Intellectual Properties, LLC, Troy, Mich., US)

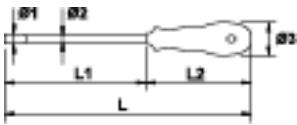
**32****1000V**




COD.		Ø 1 (mm)	Ø 2 (mm)	Ø 3 (mm)	L (mm)	L1 (mm)	L2 (mm)		
75040	TT-9	4,4	5	26	160	75	85		
75041	TT-10				180			16	
75042	TT-15	5,8							
75043	TT-20		8						
75044	TT-25			34	205	100	105		
75045	TT-27	6,4			220	115		8	1
75046	TT-30	7,4	9,6		240	125	115		
75047	TT-40	8,7			255				
75048	TT-45	9,4	12,3	40	280	150	128	6	
75049	TT-50	11,4	15		305	175			

 **1000V** | IEC 60900 | Modelo registrado / Registered model / Modèle enregistré

■ **DE VASO / SOCKET SCREWDRIVER / CLÉ À DOUILLE EMMANCHÉE / 6-KANT STECKSCHLÜSSEL / BUSSOLE / DE CAIXA / ОТВЕРТКА С ГОЛОВКОЙ**

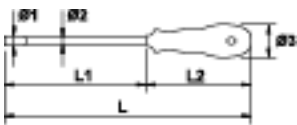
■ **MM**






COD.		Ø 1 (mm)	Ø 2 (mm)	Ø 3 (mm)	L (mm)	L1 (mm)	L2 (mm)		
74698	4								
74699	5	11	7,5	34	255	150	105	8	
74700	5,5								
74701	6				275	160			
74702	7	12,5	8,5	36	290		115		
74703	8								
74704	9	16	10,5						1
74705	10								
74706	11			40	305	175	130	6	
74707	12	19							
74708	13		11,5						
74709	14	21							

 **1000V** | IEC 60900 | Modelo registrado / Registered model / Modèle enregistré

■ **INCH**









COD.		Ø 1 (mm)	Ø 2 (mm)	Ø 3 (mm)	L (mm)	L1 (inch)	L2 (mm)		
75132	5/32								
74984	3/16	11	7,5	34	255	6	105	8	
75133	7/32								
74985	1/4	12,5	8,5	36	275		115		
74986	5/16								
74987	3/8	16	10,5						1
75136	25/64			40	305	7	130	6	
74988	7/16	19							
75138	15/32		11,5						
74989	1/2	21							

 **1000V** | IEC 60900 | Modelo registrado / Registered model / Modèle enregistré

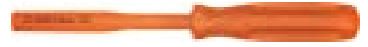
# 32

1000V







## MM

COD.						
74664	9					
74665	10					
74666	11					
74667	12	11	130	115	6	I
74669	14					
74670	17					

 1000V | IEC 60900




## MM

COD.						
74671	3/16					
74672	1/4					
74673	5/16					
74674	3/8					
74675	7/16	11	5	115	6	I
74676	1/2					
74677	9/16					
74678	5/8					

 1000V | IEC 60900



## DESTORNILLADOR PORTAPUNTAS MAGNÉTICO / MAGNETIC BITHOLDER SCREWDRIVER / TOURNEVIS PORTE-EMBOUS MAGNÉTIQUE / MAGNETISCHER BITHALTER-SCHRAUBENDREHER / CACCIAVITE PORTA INSERTI MAGNETICOM / CHAVE PORTA PONTAS MAGNETICO / ОТВЕРТКА С МАГНИТНЫМ БИТОДЕРЖАТЕЛЕМ

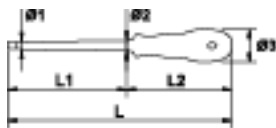
COD.		L (mm)			
76737	1/4	210	120	6	I




 1000V | IEC 60900



## HEXAGONAL ALLEN

### MM

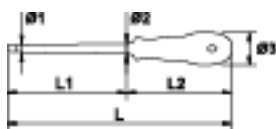





COD.		Ø 1 (mm)	Ø 2 (mm)	Ø 3 (mm)	L (mm)	L1 (mm)	L2 (mm)		
74710	2,5	4,4	6		160	75		16	
74711	3			26			85		
74712	4	5,8	8		185	100		8	I
74713	5	6,4		34	205		105		
74714	6	7,8	11,2		230	125		6	
74715	8	9,8	13,4	40	280	150	130	6	-

 1000V | IEC 60900 | Modelo registrado / Registered model / Modèle enregistré



### INCH



COD.		Ø 1 (mm)	Ø 2 (mm)	Ø 3 (mm)	L (mm)	L1 (inch)	L2 (mm)		
75083	1/8	4,4	6		160	3		16	
75084	5/32	5,8		26	185		85		I
75131	13/64	6,4	8	34	205	4	105	8	
75097	5/16	9,8	13,4	40	280	6	130	6	-

 1000V | IEC 60900 | Modelo registrado / Registered model / Modèle enregistré



# 32

1000V

**ROTORK**

**ELECTRICISTA / ELECTRICIAN / ELECTRICIEN / ELEKTRIKER / PER ELETTICISTI / ELETTRICISTA / ЭЛЕКТРИЧЕСКАЯ**

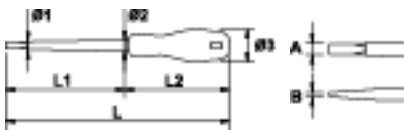
**MM**



COD.	A (mm)	B (mm)	Ø 1 (mm)	Ø 2 (mm)	Ø 3 (mm)	L (mm)	L1 (mm)	L2 (mm)			
76730	2,5	0,4	4,4	6,1	22	135	60	75	16		
76731	3	0,5	4,4	6,1	22	175	100	75	16		
76651	4	0,8	5,4	7	31	230	125	105	8		
76652	4	0,8	5,4	7	31	230	125	105	8		
76653	5,5	1	6,4	8,8	31	255	150	105	8		
76654	6,5	1,2	7,8	11	35	290	175	115	6		-
76732	8	1,2	9,4	12,3	35	290	175	115	6		-
76733	10	1,6	11,4	15	35	315	200	115	6		-

1000V | IEC 60900 | DIN 5265

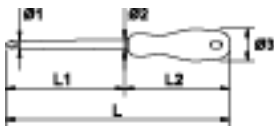
**INCH**



COD.	A (inch)	B (inch)	Ø 1 (mm)	Ø 2 (mm)	Ø 3 (mm)	L (mm)	L1 (inch)	L2 (mm)		
75172	3/32	0,016	4,4	6,1	22	135	2	75	16	
75173	1/8	0,02	4,4	6,1	22	175	4	75	16	
75174	1/8	0,02	4,4	6,1	22	175	4	75	16	
75175	5/32	0,032	5,4	7	31	230	5	105	8	
75176	3/16	0,04	6,4	8,8	31	255	6	105	8	
75177	1/4	0,046	7,8	11	35	290	7	115	6	
75178	5/16	0,046	9,4	12,3	35	290	7	115	6	
75179	25/64	0,063	11,4	15	35	315	8	115	6	

1000V | IEC 60900 | DIN 5265

**PHILIPS**



COD.		Ø 1 (mm)	Ø 2 (mm)	Ø 3 (mm)	L (mm)	L1 (mm)	L2 (mm)			
76655	PH-0	4,4	5	22	135	60	75	16		
76656	PH-1	6,4	8	31	205	100	105	8		
76657	PH-2	7,4	9,6	31	230	125	105	8		
76658	PH-3	9,4	12,3	35	268	150	118	6		-
76735	PH-4	9,4	12,3	35	318	200	118	6		-

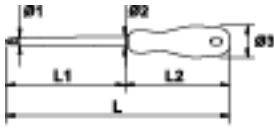
1000V | IEC 60900 | DIN 5262



# 32

1000V

■ POZIDRIV®\*



COD.			Ø 1 (mm)	Ø 2 (mm)	Ø 3 (mm)	L (mm)	L1 (mm)	L2 (mm)		
76659	-	PZ-0	4,4	5	22	135	60	75	16	
76660		PZ-1	6,4	8	31	205	100	105	8	I
76661		PZ-2	7,4	9,6		230	125			
76662		PZ-3	9,4	12,3	268	150	118	6		
76736	-	PZ-4		12,5	318	200				



1000V | IEC 60900 | DIN 5262

■ MICROTRONIC

■ ELECTRICISTA / ELECTRICIAN / ELECTRICIEN / ELEKTRIKER / PER ELETTRICISTI / ELETTRICISTA / ЭЛЕКТРИЧЕСКАЯ

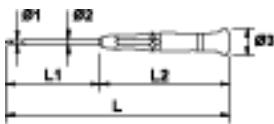


COD.	A (mm)	B (mm)	Ø 1 (mm)	Ø 2 (mm)	Ø 3 (mm)	L (mm)	L1 (mm)	L2 (mm)		
75156	1,5	0,23	1,5	3,1		140	40			
75157	1,8	0,3	1,8	3,4		160	60			
75158	2	0,4	2	3,6	19	175	75	100	10	I
75159	2,5		2,5	4,1						
75201	3	0,5	3	4,6						



1000V | IEC 60900 | DIN 7437

■ PHILIPS



COD.		Ø 1 (mm)	Ø 2 (mm)	Ø 3 (mm)	L (mm)	L1 (mm)	L2 (mm)		
75202	PH-00	2,5	4,1	19	175	75	100	10	I
75203	PH-0	3	4,6						



1000V | IEC 60900 | DIN 7438

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32

1000V

■ EXPOSITORES Y SETS / DISPLAYS AND SETS / PRESENTOIRS ET SETS / STÄNDER / ESPOSITORE / DISPLAY STAND / СТЕНДЫ

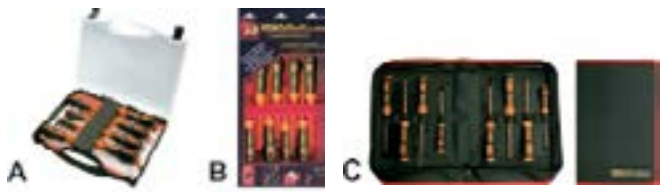
■ MASTERTORK

■ 4 PCS.



COD.	PCS.
<b>74691</b>	4

PCS./UN.	COD.	PCS.
1	74665	10 mm
	74667	12 mm
	74669	14 mm
	74670	17 mm



COD.	PCS.
<b>76675</b>	A
<b>76676</b>	B
<b>76677</b>	C

PCS./UN.	COD.	PCS.
1	76628	PH0
	76629	PH1
	76630	PH2
	76631	PH3

COD.	PCS.
<b>76663</b>	A
<b>76664</b>	B
<b>76665</b>	C

PCS./UN.	COD.	PCS.
1	76633	PZ0
	76634	PZ1
	76635	PZ2
	76636	PZ3

■ 5 PCS.

COD.	PCS.
<b>76666</b>	A
<b>76667</b>	B
<b>76668</b>	C

PCS./UN.	COD.	PCS.
1	76621	3 x 100 mm
	76622	4 x 125 mm
	76624	5,5 x 150 mm
	76625	6,5 x 150 mm
	76626	8 x 175 mm

COD.	PCS.
<b>76909</b>	A
<b>76910</b>	B
<b>76911</b>	C

PCS./UN.	COD.	PCS.
1	76621	3 x 100 mm
	76622	4 x 125 mm
	76624	5,5 x 150 mm
	76634	PZ1
	76635	PZ2

COD.	PCS.
<b>76916</b>	B
<b>76917</b>	C

PCS./UN.	COD.	PCS.
1	76628	PH0
	76629	PH1
	76630	PH2
	76631	PH3
	76632	PH4

■ 6 PCS.

COD.	PCS.
<b>76669</b>	A
<b>76670</b>	B
<b>76671</b>	C

PCS./UN.	COD.	PCS.
1	76620	2,5 x 75 mm
	76621	3 x 100 mm
	76622	4 x 125 mm
	76624	5,5 x 150 mm
	76625	6,5 x 150 mm
	76626	8 x 175 mm

COD.	PCS.
<b>76900</b>	A
<b>76901</b>	B
<b>76902</b>	C





PCS./UN.	COD.	PCS.
1	76621	3 x 100 mm
	76622	4 x 125 mm
	76624	5,5 x 150 mm
	76628	PH0
	76629	PH1
	76630	PH2

COD.	PCS.
<b>76921</b>	A
<b>76922</b>	B




32

1000V




COD.	PCS.	
<b>76923</b>	6	C

PCS./UN.	COD.	PCS.		
1	76620	2,5 x 75 mm		
	76621	3 x 100 mm		
	76622	4 x 125 mm		
	76623	5,5 x 125 mm		
	76629	PH1		-
	76630	PH2		-


COD.	PCS.	
<b>76927</b>		A
<b>76928</b>	6	B
<b>76929</b>		C

PCS./UN.	COD.	PCS.		
1	76621	3 x 100 mm		
	76622	4 x 125 mm		
	76625	6,5 x 150 mm		
	76629	PH1		-
	76630	PH2		-
	76631	PH3		-


COD.	PCS.	
<b>76933</b>		A
<b>76934</b>	6	B
<b>76935</b>		C

PCS./UN.	COD.	PCS.		
1	76621	3 x 100 mm		
	76622	4 x 125 mm		
	76625	6,5 x 150 mm		
	76633	PZ0		-
	76634	PZ1		-
	76635	PZ2		-

COD.	PCS.	
<b>76930</b>		A
<b>76931</b>	6	B
<b>76932</b>		C


PCS./UN.	COD.	PCS.	
1	76640	T8	
	76641	T9	
	76642	T10	
	76643	T15	
	76644	T20	
	76645	T25	

COD.	PCS.	
<b>76926</b>	6	C

PCS./UN.	COD.	PCS.	
1	74701	6 mm	
	74702	7 mm	
	74703	8 mm	
	74704	9 mm	
	74705	10 mm	
	74708	13 mm	






7 PCS.

COD.	PCS.	
<b>76938</b>	7	C





PCS./UN.	COD.	PCS.	
1	74699	5 mm	
	74700	5,5 mm	
	74701	6 mm	
	74702	7 mm	
	74703	8 mm	
	74705	10 mm	
	74708	13 mm	

8 PCS.





COD.	PCS.	
<b>76672</b>		A
<b>76673</b>	8	B
<b>76674</b>		C

PCS./UN.	COD.	PCS.		
1	76621	3 x 100 mm		
	76622	4 x 125 mm		
	76624	5,5 x 150 mm		
	76625	6,5 x 150 mm		
	76629	PH1		-
	76630	PH2		-
	76634	PZ1		-
	76635	PZ2		-

COD.	PCS.	
<b>76918</b>		A
<b>76919</b>	8	B
<b>76920</b>		C

PCS./UN.	COD.	PCS.		
1	76628	2,5 x 75 mm		
	76629	4 x 125 mm		
	76630	5,5 x 125 mm		
	76631	6,5 x 150 mm		
	76620	PH0		-
	76622	PH1		-
	76623	PH2		-
	76625	PH3		-

COD.	PCS.	
<b>76939</b>		A
<b>76940</b>	8	B
<b>76941</b>		C

PCS./UN.	COD.	PCS.		
1	76620	2,5 x 75 mm		
	76621	3 x 100 mm		
	76622	4 x 125 mm		
	76625	6,5 x 150 mm		
	76628	PH0		-
	76629	PH1		-
	76630	PH2		-
	76631	PH3		-

COD.	PCS.	
<b>76906</b>		A
<b>76907</b>	8	B

# 32

1000V

COD.	PCS.	
<b>76908</b>	8	C

PCS./UN.	COD.	PCS.		
1	76620	2,5 x 75 mm	⊕	☐
	76621	3 x 100 mm		
	76622	4 x 125 mm		
	76624	5,5 x 150 mm		
	76625	6,5 x 150 mm	⊕	-
	76633	PZ0		
	76634	PZ1		
	76635	PZ2		

COD.	PCS.	
<b>76903</b>		A
<b>76904</b>	8	B
<b>76905</b>		C

PCS./UN.	COD.	PCS.		
1	76621	3 x 100 mm	⊕	☐
	76622	4 x 125 mm		
	76624	5,5 x 150 mm		
	76625	6,5 x 150 mm		
	76629	PH1	⊕	-
	76630	PH2		
	76634	PZ1		
	76635	PZ2		

COD.	PCS.	
<b>76912</b>		A
<b>76913</b>	8	B
<b>76914</b>		C

PCS./UN.	COD.	PCS.	
1	76628	PH0	⊕
	76629	PH1	
	76630	PH2	
	76631	PH3	
	76633	PZ0	⊕
	76634	PZ1	
	76635	PZ2	
	76636	PZ3	

10 PCS.



COD.	PCS.	
<b>79468</b>	10	D

PCS./UN.	COD.	PCS.	
1	75132	5/32"	⊕
	74984	3/16"	
	75133	7/32"	
	74985	1/4"	
	74986	5/16"	

PCS./UN.	COD.	PCS.	
1	74987	3/8"	⊕
	75136	25/64"	
	74988	7/16"	
	75138	15/32"	
	74989	1/2"	

12 PCS.

COD.	PCS.	
<b>79466</b>	12	D

PCS./UN.	COD.	PCS.	
1	75038	TT7	⊕
	75039	TT8	
	75040	TT9	
	75041	TT10	
	75042	TT15	
	75043	TT20	
	75044	TT25	
	75045	TT27	
	75046	TT30	
	75047	TT40	
	75048	TT45	
	75049	TT50	

COD.	PCS.	
<b>79467</b>	12	D

PCS./UN.	COD.	PCS.	
1	74698	4 mm	⊕
	74699	5 mm	
	74700	5,5 mm	
	74701	6 mm	
	74702	7 mm	
	74703	8 mm	
	74704	9 mm	
	74705	10 mm	
	74706	11 mm	
	74707	12 mm	
	74708	13 mm	
	74709	14 mm	

13 PCS.

COD.	PCS.	
<b>79465</b>	13	D

PCS./UN.	COD.	PCS.	
1	76638	T6	⊕
	76639	T7	
	76640	T8	
	76641	T9	
	76642	T10	
	76643	T15	
	76644	T20	
	76645	T25	
	76646	T27	
	76647	T30	
	76648	T40	
	76649	T45	
	76650	T50	

# 32

1000V



COD.	PCS.	Dimensiones / Dimensions / Dimensions	
<b>76678</b>	5	320 x 190 x 280	0,78

 1000V | IEC 60900

PCS./UN.	COD. PCS.	Descripción / Description / Description	
	76607	Alicate universal Mastercut Titacrom® Bimat / Mastercut Titacrom® Bimat combination plier	180 mm
	76621	Destornillador electricista Mastertork / Electrician Mastertork screwdriver	3 x 100 mm
1	76629	Destornillador Philips Mastertork / Philips Mastertork screwdriver	PH-1, 5 x 100 mm
	62493	Alicate para terminales aislados / For insulated terminals plier	200 mm
	66074	Buscapolos digital / Digital voltage tester	160 mm

COD.	PCS.	Dimensiones / Dimensions / Dimensions	
<b>76679</b>	4	320 x 190 x 280	0,70

 1000V | IEC 60900

PCS./UN.	COD. PCS.	Descripción / Description / Description	
	76607	Alicate universal Mastercut Titacrom® Bimat / Mastercut Titacrom® Bimat combination plier	180 mm
1	76621 / 76622	Destornillador electricista Mastertork / Electrician Mastertork screwdriver	3 x 100 mm
	76629	Destornillador Philips Mastertork / Philips Mastertork screwdriver	PH-1, 5 x 100 mm

## ROTORK

4 PCS.



COD.	PCS.	
<b>76987</b>		A
<b>76988</b>	4	B
<b>76989</b>		C

PCS./UN.	COD. PCS.	
1	76655	PH0
	76656	PH1
	76657	PH2
	76658	PH3



COD.	PCS.	
<b>76984</b>	4	A
<b>76985</b>		B
<b>76986</b>		C

PCS./UN.	COD. PCS.	
1	76659	PZ0
	76660	PZ1
	76661	PZ2
	76662	PZ3



5 PCS.

COD.	PCS.	
<b>76961</b>	5	B
<b>76962</b>		C

PCS./UN.	COD. PCS.	
1	76655	PH0
	76656	PH1
	76657	PH2
	76658	PH3
	76735	PH4



6 PCS.

COD.	PCS.	
<b>76680</b>	6	A
<b>76681</b>		B
<b>76682</b>		C

PCS./UN.	COD. PCS.	
1	76651	3 x 100 mm
	76652	4 x 125 mm
	76653	5,5 x 150 mm
	76655	PH0
	76656	PH1
	76657	PH2



COD.	PCS.	
<b>76972</b>	6	A
<b>76973</b>		B
<b>76974</b>		C

PCS./UN.	COD. PCS.	
1	76730	2,5 x 60 mm
	76651	3 x 100 mm
	76652	4 x 125 mm
	76653	5,5 x 150 mm
	76654	6,5 x 150 mm
	76732	8 x 175 mm



COD.	PCS.	
<b>76954</b>	6	A
<b>76955</b>		B
<b>76956</b>		C

PCS./UN.	COD. PCS.	
1	76651	3 x 100 mm



32

1000V

PCS./UN.	COD. PCS.			
1	76652	4 x 125 mm		
	76653	5,5 x 150 mm		
	76654	6,5 x 150 mm		
	76732	8 x 175 mm		
	76733	10 x 200 mm		

COD.	PCS.	
<b>76966</b>	6	A
<b>76967</b>		B
<b>76968</b>		C

PCS./UN.	COD. PCS.			
1	76730	2,5 x 60 mm		
	76651	3 x 100 mm		
	76652	4 x 125 mm		
	76653	5,5 x 150 mm		
	76656	PH1		
	76657	PH2		

COD.	PCS.	
<b>76942</b>	6	A
<b>76943</b>		B
<b>76944</b>		C

PCS./UN.	COD. PCS.			
1	76651	3 x 100 mm		
	76652	4 x 125 mm		
	76653	5,5 x 150 mm		
	76655	PH0		
	76656	PH1		
	76657	PH2		

COD.	PCS.	
<b>76951</b>	6	A
<b>76952</b>		B
<b>76953</b>		C

PCS./UN.	COD. PCS.			
1	76651	3 x 100 mm		
	76652	4 x 125 mm		
	76653	5,5 x 150 mm		
	76659	PZ0		
	76660	PZ1		
	76661	PZ2		

COD.	PCS.	
<b>76975</b>	6	A
<b>76976</b>		B
<b>76977</b>		C

PCS./UN.	COD. PCS.			
1	76651	3 x 100 mm		
	76652	4 x 125 mm		
	76654	6,5 x 150 mm		
	76656	PH1		
	76657	PH2		
	76658	PH3		

COD.	PCS.	
<b>76969</b>	6	A
<b>76970</b>		B
<b>76971</b>		C

PCS./UN.	COD. PCS.			
1	76651	3 x 100 mm		
	76652	4 x 125 mm		
	76654	6,5 x 150 mm		
	76659	PZ0		
	76660	PZ1		
	76661	PZ2		

**8 PCS.**

COD.	PCS.	
<b>76683</b>	8	A
<b>76684</b>		B
<b>76685</b>		C

PCS./UN.	COD. PCS.			
1	76651	3 x 100 mm		
	76652	4 x 125 mm		
	76653	5,5 x 150 mm		
	76654	6,5 x 150 mm		
	76656	PH1		
	76657	PH2		
	76660	PZ1		
	76661	PZ2		

COD.	PCS.	
<b>76963</b>	8	A
<b>76964</b>		B
<b>76965</b>		C

PCS./UN.	COD. PCS.			
1	76730	2,5 x 60 mm		
	76652	4 x 125 mm		
	76653	5,5 x 150 mm		
	76654	6,5 x 150 mm		
	76655	PH0		
	76656	PH1		
	76657	PH2		
	76658	PH3		


COD.	PCS.	
<b>76981</b>	8	A
<b>76982</b>		B
<b>76983</b>		C

PCS./UN.	COD. PCS.			
1	76730	2,5 x 60 mm		
	76651	3 x 100 mm		
	76652	4 x 125 mm		
	76654	6,5 x 150 mm		
	76655	PH0		
	76656	PH1		
	76657	PH2		
	76658	PH3		

COD.	PCS.	
<b>76948</b>	8	A
<b>76949</b>		B
<b>76950</b>		C

32


1000V

PCS./UN.	COD. PCS.			
1	76730	2,5 x 60 mm	Ⓜ	
	76731	3 x 60 mm		
	76652	4 x 125 mm		
	76653	5,5 x 150 mm		
	76654	6,5 x 150 mm	⊕	-
	76659	PZ0		
	76660	PZ1		
	76661	PZ2		

COD.	PCS.	
<b>76957</b>	8	A
<b>76958</b>		B
<b>76959</b>		C

PCS./UN.	COD. PCS.			
1	76655	PH0	⊕	-
	76656	PH1		
	76657	PH2		
	76658	PH3		
	76659	PZ0	⊕	-
	76660	PZ1		
	76661	PZ2		
	76662	PZ3		

COD.	PCS.	
<b>76978</b>	8	A
<b>76979</b>		B
<b>76980</b>		C

PCS./UN.	COD. PCS.			
1	76651	3 x 100 mm	Ⓜ	
	76652	4 x 125 mm		
	76653	5,5 x 150 mm		
	76654	6,5 x 150 mm		
	76655	PH0	⊕	-
	76656	PH1		
	76657	PH2		
	76658	PH3		

■ MICROTRONIC

■ 7 PCS.



COD.	PCS.
<b>76083</b>	7

PCS./UN.	COD. PCS.			
1	75156	1,5 x 40 mm	Ⓜ	
	75157	1,8 x 60 mm		
	75158	2 x 60 mm		
	75159	2,5 x 75 mm		
	75201	3 x 75 mm		
	75202	PH00	⊕	-
	75203	PH0		



32

1000V

**JUEGOS ELECTRICIDAD / ELECTRICIAN SETS / SETS ÉLECTRICIENS / WERKZEUGSÄTZE FÜR ELEKTRIZITÄT / KIT ELETTRICISTI / JOGOS ÉTRICIDADE / НАБОР ЭЛЕКТРИКА**

5 PCS.



COD.	PCS.		Medidas en / Measures in / Mesures en	
79060	5	51033	mm	1,2

PCS./UN.	Composición / Composition / Composition	Descripción / Description / Description	
4	76583, 76594, 76603, 76595	Alicates / Pliers	1000V
1	73004	Tenaza de canal / Box joint	

10 PCS.



COD.	PCS.		Medidas en / Measures in / Mesures en	
79061	10	51033	mm	3

PCS./UN.	Composición / Composition / Composition	Descripción / Description / Description	
4	76583, 76594, 76603, 76595	Alicates / Pliers	1000V
3	76621, 76623, 76626	Destornilladores electricistas / Electrician screwdrivers	
2	76634, 76635	Destornilladores Pozidriv® / Pozidriv® screwdrivers	
1	73004	Tenaza de canal / Box joint	



COD.	PCS.		Medidas en / Measures in / Mesures en	
79062	10	51033	mm	2,5

PCS./UN.	Composición / Composition / Composition	Descripción / Description / Description	
4	76583, 76603, 76590, 76599	Alicates / Pliers	1000V
1	66072	Tester	
4	76621, 76622, 76623, 76625	Destornilladores electricistas / Electrician screwdrivers	
1	76629	Destornilladores Philips / Philips screwdriver	

17 PCS.



COD.	PCS.		Medidas en / Measures in / Mesures en	
79063	17	51033	mm	3,6

PCS./UN.	Composición / Composition / Composition	Descripción / Description / Description	
6	76584, 76599, 76592, 76603, 76589, 76590	Alicates / Pliers	1000V
1	66072	Tester	
6	76620, 76621, 76623, 76625, 76626, 76627	Destornilladores electricistas / Electrician screwdrivers	1000V
2	76629, 76630	Destornilladores Philips / Philips screwdriver	
	73035, 73036	Cuchillos / Knives	

26 PCS.



COD.	PCS.		Medidas en / Measures in / Mesures en	
79064	26	51033	mm	5

PCS./UN.	Composición / Composition / Composition	Descripción / Description / Description	
7	76583, 76603, 76592, 76594, 76595, 76590, 76589	Alicates / Pliers	1000V
2	73156, 73158	Llaves hexagonales / Hexagonal keys	
5	76621, 76622, 76623, 76625, 76626	Destornilladores electricistas / Electrician screwdrivers	
	76629, 76630	Destornilladores Philips / Philips screwdriver	
2	76634, 76635	Destornilladores Pozidriv® / Pozidriv® screwdrivers	
4	74700, 74701, 74702, 74703	Destornilladores de vaso / Socket screwdriver	
2	73035, 73036	Cuchillos / Knives	
1	73008	Cortacables / Cable cutters	
	66072	Tester	



32

1000V

27 PCS.



COD.	PCS.	Medidas en / Measures in / Mesures en	Kg
<b>79065</b>	27	51054	inch 8
PCS./UN.	Composición / Composition / Composition	Descripción / Description / Description	
3	76583, 76597, 76592	Alicates / Pliers	1000V
	76621, 76623, 76625	Destornilladores electricistas / Electrician screwdrivers	
2	76629, 76630	Destornilladores Philips / Philips screwdriver	
1	73282	Carraca / Ratchet	-
2	73280, 73281	Alargadera / Extension	
8	75162, 75163, 75164, 75165, 75167, 75168, 75169, 75170	Vasos / Sockets	3/8" - 1000V
	73349, 73350, 73351, 73352, 73353, 73354, 73355, 73356	Llaves de estrella acodada una boca / Offset ring wrenches	1000V

37 PCS.



COD.	PCS.	Medidas en / Measures in / Mesures en	Kg
<b>79066</b>	37	51054	mm 9
PCS./UN.	Composición / Composition / Composition	Descripción / Description / Description	
4	76583, 76603, 76592, 76599	Alicates / Pliers	1000V
1	73008	Cortacables / Cable cutters	
6	73064, 73067, 73068, 73071, 73073, 73076	Llaves fijas una boca / Single ended open jaw spanner	
	73122, 73125, 73126, 73129, 73131, 73134	Llaves de estrella / Ring wrenches	
1	73447	Carraca / Ratchet	
2	73446, 73445	Alargadera / Extension	3/8" - 1000V
1	73448	Mango en T / T Handle	1000V
9	74962, 74963, 74964, 74965, 74966, 74969, 74971, 74974, 74976	Vasos / Sockets	1/2" - 1000V
2	73035, 73036	Cuchillos / Knives	1000V
1	73040	Pinza de plástico / Plastic tweezers	
4	76621, 76622, 76623, 76625	Destornilladores electricistas / Electrician screwdrivers	1000V



COD.	PCS.	Medidas en / Measures in / Mesures en	Kg
<b>76688</b>	37		3,0
<b>76689</b>			7,0
PCS./UN.	Composición / Composition / Composition	Descripción / Description / Description	
5	76584, 76591, 76593, 76595, 76603	Alicates / Pliers	1000V
	73008	Tenaza cortacables / Cable cutters	
1	73040	Pinzas / Tweezers	
	73035	Cuchillos / Knives	
	73005	Tenazas de canal / Box joint pincers	
5	73064, 73065, 73067, 73068, 73070	Llaves fijas una boca / Single ended open jaw spanner	
1	69534	Tijera electricista / Electrician's scissors	-
	51257	Tester	
5	76621, 76622, 76624, 76625, 76626	Destornilladores electricistas / Electrician screwdrivers	1000V
3	76629, 76630, 76631	Destornilladores Philips / Philips screwdriver	
	63254	Soldador de estaño / Tin soldering iron	
1	63256	Succionador con boquilla antiestática para soldadura / Desoldering pump with anti-static rubber nozzle	-
6	73232, 73233, 73234, 73236, 73238, 73239	Vasos / Sockets	1000V
1	73245	Alargadera / Extension	
	73246	Carraca / Ratchet	

32

1000V

52 PCS.



COD.	PCS.	Medidas en / Measures in / Mesures en	Kg
76686	52	mm	6,0
76687			31

PCS./UN.	Composición / Composition / Composition	Descripción / Description / Description	
8	76584, 76590, 76592, 76591, 76593, 76594, 76595, 76603	Alicates / Pliers	
1	73008	Tenaza cortacables / Cable cutters	
2	73040, 73041	Pinzas / Tweezers	
	73035, 73036	Cuchillos / Knives	
	73011	Cortacables de carraca / Ratchet electrician cable cutter	1000V
1	73005	Tenazas de canal / Box joint pincers	
	76552	Llave ajustable / Adjustable wrench	
8	73064, 73065, 73066, 73067, 73068, 73071, 73073, 73076	Llaves fijas una boca / Single ended open jaw spanner	
	69534	Tijera electricista / Electrician's scissors	
1	62494	Alicate para terminales / Terminals plier	-
	51257	Tester	
6	76621, 76622, 76624, 76625, 76626, 76627	Destornilladores electricistas / Electrician screwdrivers	1000V
5	76628, 76629, 76630, 76631, 76632	Destornilladores Philips / Philips screwdriver	
	63254	Soldador de estaño / Tin soldering iron	
1	63256	Succionador con boquilla antiestática para soldadura / Desoldering pump with anti-static rubber nozzle	-
	65587	Espejo articulado / Joint telescopic mirror	
6	73232, 73233, 73234, 73236, 73238, 73239	Vasos / Sockets	
1	73245	Alargadera / Extension	1000V
	73246	Carraca / Ratchet	
3	73251, 73252, 73253	Boquillas hexagonales / Hexagonal sockets	

16 PCS.



COD.	PCS.	Medidas en / Measures in / Mesures en	Kg
76690	16	mm	2,0
76691			4,0

PCS./UN.	Composición / Composition / Composition	Descripción / Description / Description	
3	76584, 76591, 76595	Alicates / Pliers	
	73040	Pinzas / Tweezers	
1	73035	Cuchillos / Knives	1000V
3	73064, 73067, 73070	Llaves fijas una boca / Single ended open jaw spanner	
	69534	Tijera electricista / Electrician's scissors	
1	66071	Buscapolos / Voltage tester	-
4	76621, 76622, 76625, 76626	Destornilladores electricistas / Electrician screwdrivers	1000V
2	76629, 76630	Destornilladores Philips / Philips screwdriver	