

3

ALICATES Y TENAZAS  
PLIERS AND PINCERS  
PINCES ET TENAILLES  
ZANGEN  
PINZE E TENAGLIE  
ALICATES E TURQUESES  
ПЛОСКОГУБЦЫ И КЛЕЩИ




**Premio a la Innovación**  
**Certamen Metalmaq**

Lisboa 2001

**Innovation Award**  
**Metalmaq**

Lisbon 2001

**Prix a l'Innovation**  
**Metalmaq**

Lisbonne 2001

**Medalla de Bronce**
Salón Internacional  
de la Invención

París 2004

**Bronze Medal**  
**International Inventors**  
**Competition**

Paris 2004

**Medaille de Bronze**
Salon International  
de l'Invention

Paris 2004


**El más eficiente / The most efficient / Le plus efficient**
**Capacidad de corte**  
*Cutting capacity*  
**Capacité de coupe**
**60% +**
**1**

Gracias a su sistema de eje desplazado y a la tecnología aplicada en sus bocas, la capacidad de corte se ha incrementado en un 60 % respecto a los alicates tradicionales. Corta clavos de hasta 5 mm de diámetro.

*Displaced joint axle high-leverage system, together with the applied technology on the jaws, provides 60% higher cutting capacity than traditional pliers. Cuts nails up to 5mm.*

Grâce à un système d'axe déplacé, la capacité de coupe est augmentée de 60% par rapport à une pince traditionnelle. Coupe des clous de 5 mm de diamètre.

**2**

Eje poligonal extrafuerte para larga duración y suavidad de funcionamiento sin holgura.

*Polygonal super-resistant axle pin, long lasting and smooth action.*

Axe polygonal extrafort longue durée.

**3**

Sistema de engastar terminales en los alicates universales.

*Terminal Crimping system for combination pliers.*

Incluent la fonction sertissage de terminaux.

**4**

TITACROM® - Tratamiento superficial especial, resistente a la corrosión y a los golpes y roces, es antirreflejante y de gran atractivo.

*TITACROM® - Special surface treatment, rust-proof and anti-chipping off, it is non-reflecting and with very attractive finishing.*

TITACROM® - Traitement superficiel spécial, résistant à la corrosion et aux coups, anti-réfléchissant et au desing attirant.

**5**

Mango bicomponente BIMAT® ergonómico para un agarre ideal, antideslizante y cómodo.

*BIMAT® 2 component ergonomic and anti-slippery handles provide comfortable gripping.*

Manche bi-matière ergonomique pour la meilleure accroche.

**6**

Patentado.  
Patented.  
Breveté.

### ■ CARACTERÍSTICAS

- Sistema de eje desplazado, incrementando la capacidad de corte hasta en un 60 % respecto a los alicates tradicionales.
- Corta clavos de hasta 5 mm de diámetro.
- Eje poligonal extrafuerte para larga duración y suavidad.
- Los alicates universales incorporan una zona de engastar terminales.
- Titacrom®: tratamiento superficial especial, resistente a la corrosión y a los golpes, es antirreflejante y de gran atractivo.
- Mango bicomponente BIMAT ergonómico para un agarre ideal.
- Patentado.

### ■ FEATURES

- Displaced joint axle provides high leverage system and 60% more cutting power than standard pliers.
- Nails of diameter up to 5mm.
- Extraresistant polygonal axle pin, long lasting and smooth action.
- Crimping system incorporated in combination pliers for different crimping actions.
- Titacrom® special surface treatment, antirusty, non peel off, non reflecting and attractive finishing.
- Bimat ergonomic two component handle for ideal grip.
- Patented.

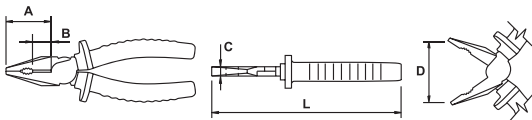
### ■ CARACTERISTIQUES

- Grâce à un système d'axe déplacé, la capacité de coupe est augmentée de 60% par rapport à une pince traditionnelle.
- Coupe des clous de 5mm de diamètre.
- Axe polygonal extrafort longue durée.
- Les pinces universelles incluent la fonction sertissage de terminaux.
- Titacrom® traitement superficiel spécial, résistant à la corrosion et aux coups, anti-réfléchissant et au design attirant.
- Manche bi-matière BIMAT ergonomique pour la meilleure accroche.
- Breveté.

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

#### ■ MASTERCUT TITACROM® BIMAT

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



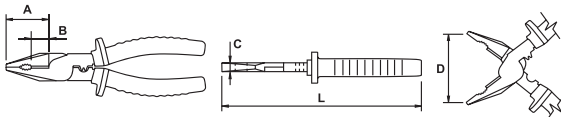
COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	mm	mm	mm	g	mm	mm
62495	165	35	14	10	39	3,5	2,5	2	220		
62496	180	40	16	11	50	4			230	6	●
62479	210	44	19		60	4,5	2,8	2,2	280		



● TITACROM® BIMAT | 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	mm	mm
62480	235	43	19	13	55	5	3	2,5	380	6	●

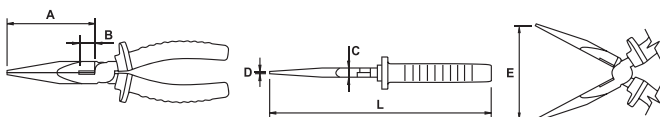


● TITACROM® BIMAT | DIN 5746 | Modelo registrado / Registered model / Modèle enregistré

#### 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)	mm	mm	mm	g	mm	mm	E (mm)
62498	160	55	11	9,5	2,5	3	2	1,5	170	6	●	46
62499	200	75	15		3	3,5	2,5	2	210			70



● TITACROM® BIMAT | DIN 5745 | Modelo registrado / Registered model / Modèle enregistré

#### CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES

Cr-V



Blando / Soft / Tendre  
20 Kg/mm²



Medio / Medium / Moyen  
75 Kg/mm²

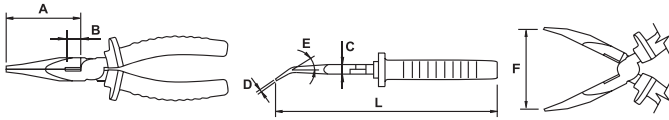


Duro / Hard / Dur  
180 Kg/mm²



Cuerda piano / Piano wire / Corde de piano  
230 Kg/mm²

**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)						
62500	160	50	13	9,5	3	32	41	3	2	1,5	170	6	•
62501	200	75	14				90	3,5	2,5	2	210		

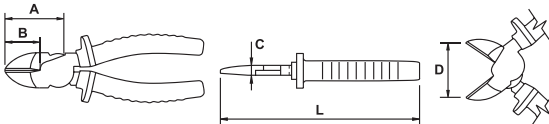


**TITACROM® Bimat** | DIN 5745 | Modelo registrado / Registered model / Modèle enregistré

**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)						
62299	160	37	23	11	35	3	2,5	2	210	6	•
62350	190	40	25		29	3,5	2,7	2,2	250		

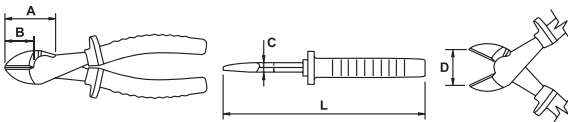


**TITACROM® Bimat** | DIN 5749 | Modelo registrado / Registered model / Modèle enregistré

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Cr-V

**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)						
62300	180	40	21	12	24	3,5	2,7	2,2	350	6	•
62598	200				22	4	3	2,5	380		



**TITACROM® Bimat** | DIN 5749 | Modelo registrado / Registered model / Modèle enregistré

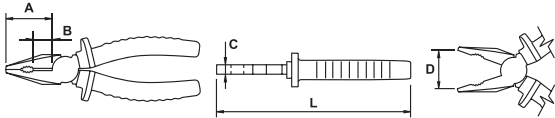
**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Cr-V



■ TITACROM® BIMAT

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



COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)						
62331	165	36	15	10	38	3	2	1,5	240		
62332	180	38	14	11	41	3,5	2,2		280	6	●
62333	200	43	17	12	50	4	2,5	2	330		

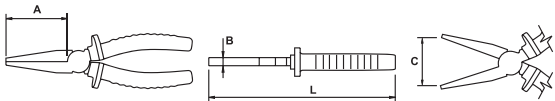
TITACROM® BIMAT | DIN 5746 | Modelo registrado / Registered model / Modèle enregistré

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)			
62337	160	55	8,5	40	170	6	●

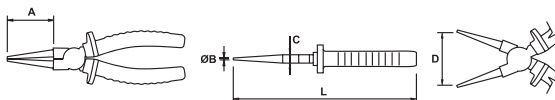
TITACROM® BIMAT | DIN 5745 | Modelo registrado / Registered model / Modèle enregistré

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)			
62338	160	41	2	10	39	160	6	●

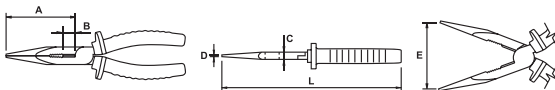
TITACROM® BIMAT | DIN 5745 | Modelo registrado / Registered model / Modèle enregistré

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)						
62339	160	48	12	9,5	2,3	50	2,5	1,6	1	170		
62340	200	70	14	10,5	2,6	80	3,2	2,2	1,5	210	6	●

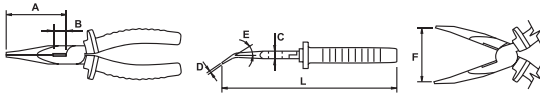
TITACROM® BIMAT | DIN 5745 | Modelo registrado / Registered model / Modèle enregistré

CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES

Cr-V



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



COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (°)	F (mm)							
62341	160	41	12	9,0	2,7		47	2,5	1,6	1	170		6	•
62342	200	65	14	11	3,3	32	70	3,2	2,2	1,5	210		6	•

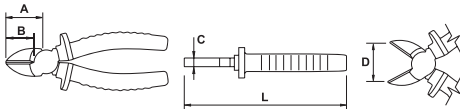
TITACROM® **BMAT** | DIN 5745 | Modelo registrado / Registered model / Modèle enregistré

**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)							
62343	160	25	20	10	25	3	2,2	1,5	210		6	•
62540	190	32	26	11	29	3,2	2,5	2	250		6	•

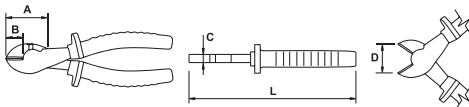
TITACROM® **BMAT** | DIN 5749 | Modelo registrado / Registered model / Modèle enregistré

**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)							
62344	180	43	21	11	25	3,2	2,5	2	350		6	•
62370	200	48			21	3,5	2,7	2,2	380		6	•

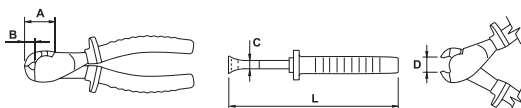
TITACROM® **BMAT** | DIN 5749 | Modelo registrado / Registered model / Modèle enregistré

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Cr-V



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



COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)							
62345	160	27	9	11	9	3	2,5	2	250		6	•

TITACROM® **BMAT** | DIN 5748 | Modelo registrado / Registered model / Modèle enregistré

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Cr-V



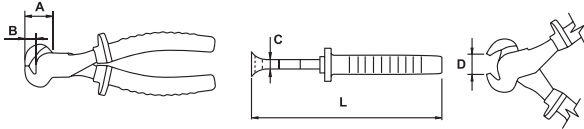
Blando / Soft / Tendre  
20 Kg/mm<sup>2</sup>

Medio / Medium / Moyen  
75 Kg/mm<sup>2</sup>

Duro / Hard / Dur  
180 Kg/mm<sup>2</sup>

Cuerda piano / Piano wire / Corde de piano  
230 Kg/mm<sup>2</sup>

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



COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)						
62346	160	20	9	11	19	3	2,3	2	250	6	•
62348	200	22	11	14		3,5	2,8		410		

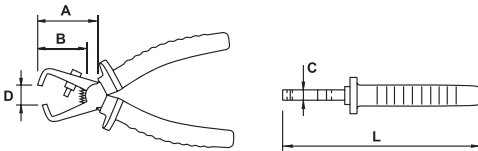


TITACROM® **BMAT** | DIN 5748 | Modelo registrado / Registered model / Modèle enregistré

**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)				
62349	160	44	37	9	21	0,5-6	170	6	•



TITACROM® **BMAT** | DIN 5743 | Modelo registrado / Registered model / Modèle enregistré

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Cr-V

**EGGA** *Master*  
 ART IN INNOVATION



Blando / Soft / Tendre  
 20 Kg/mm<sup>2</sup>



Medio / Medium / Moyen  
 75 Kg/mm<sup>2</sup>



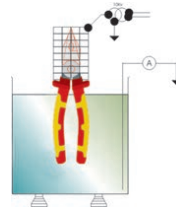
Duro / Hard / Dur  
 180 Kg/mm<sup>2</sup>



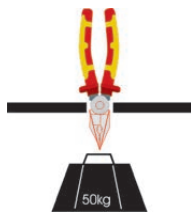
Cuerda piano / Piano wire / Corde de piano  
 230 Kg/mm<sup>2</sup>

■ **MASTERCUT TITACROM® BIMAT 1000V**

**1000V**  **IEC 60900**



**Test dieléctrico a 10.000V**  
*Dielectric test at 10.000V*  
**Test dieléctrique a 10.000V**  
*Hochspannungstest 10.000V*  
**Test dielétrico a 10.000V**  
*Teste electrico 10.000V*  
**Диэлектрический тест на 10.000в**



**Test de adherencia de mangos**  
*Testing of adhesiveness*  
**Test d'adherence**  
*Klebstest*  
**Test di aderenza dei manici**  
*Teste de aderência dos cabos*  
**Тест проскальзывание**



**Test de propagación de llama**  
*Heat resistance test*  
**Test de combustibilité**  
*Hitzenbeständigkeitsprüfung*  
**Test di diffusione della fiamma**  
*Teste de propagação de chama*  
**Тест на термическую стойкость**

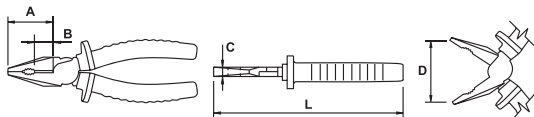









**Test de penetración**  
*Penetration test*  
**Test de penetration**  
*Di-Elektrische Prüfung*  
**Prova dielettrica**  
*Teste de penetração*  
**Тест на антикоррозийную устойчивость**



**Test de impacto**  
*Impact test*  
**Test d'impact**  
*Schlagbiegefestigkeitsprüfung*  
**Test di resa ad impatto**  
*Teste de impacto*  
**Ударный тест**

■ **UNIVERSALES / COMBINATION / UNIVERSELLES / KOMBIZANGEN / UNIVERSALI / UNIVERSAIS / КОМБИНИРОВАННЫЕ**



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

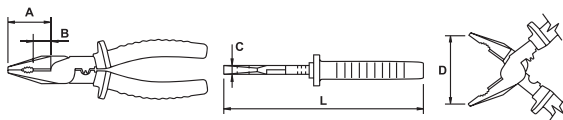








**TITACROM® BIMAT**  **1000V** | DIN 5746 | IEC 60900

Modelo registrado / Registered model / Modèle enregistré

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Cr-V



COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)						
<b>76611</b>	235	43	19	13	55	5	3	2,5	380	6	●



**TITACROM® BIMAT**  **1000V** | DIN 5746 | IEC 60900

Modelo registrado / Registered model / Modèle enregistré

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Cr-V

 Blando / Soft / Tendre  
20 Kg/mm<sup>2</sup>

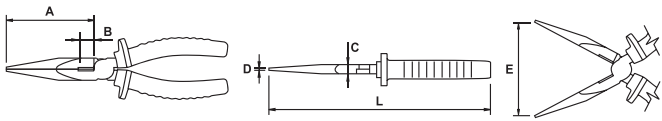
 Medio / Medium / Moyen  
75 Kg/mm<sup>2</sup>

 Duro / Hard / Dur  
180 Kg/mm<sup>2</sup>

 Cuerda piano / Piano wire / Corde de piano  
230 Kg/mm<sup>2</sup>



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



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



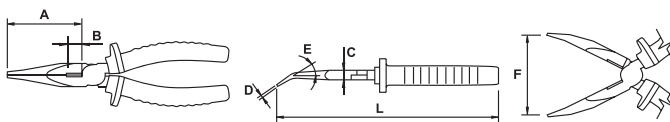
**TITACROM® B/MAT** 1000V | DIN 5745 | IEC 60900

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 / СИЗОГНУТЫМИ НОСАМИ**



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



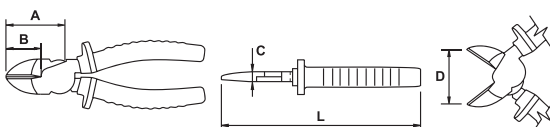
**TITACROM® B/MAT** 1000V | DIN 5745 | IEC 60900

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)						
76616	160	37	23	11	35	3	2,5	2	210	6	●
76617	190	40	25		29	3,5	2,7	2,2	250		



**TITACROM® B/MAT** 1000V | DIN 5749 | IEC 60900

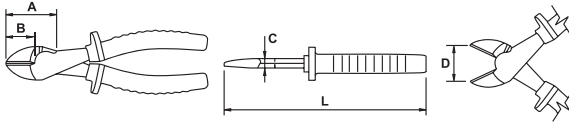
Modelo registrado / Registered model / Modèle enregistré

**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>76618</b>	180				24	3,5	2,7	2,2	350		
<b>76619</b>	200	40	21	12	22	4	3	2,5	380	6	●



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

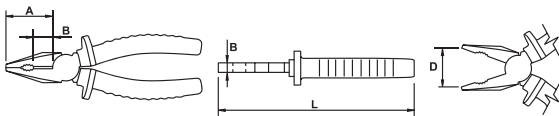
Modelo registrado / Registered model / Modèle enregistré

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Cr-V

**TITACROM® BIMAT 1000V**

**UNIVERSALES / COMBINATION / UNIVERSELLES / KOMBIZANGEN / UNIVERSALI / UNIVERSAIS / КОМБИНИРОВАННЫЕ**



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



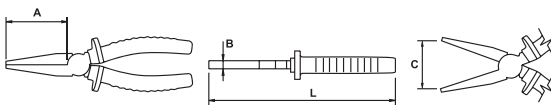
**TITACROM® BIMAT** 1000V | DIN 5746 | IEC 60900

Modelo registrado / Registered model / Modèle enregistré

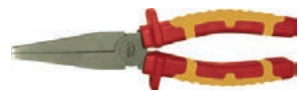
**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Cr-V

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



COD.	L (mm)	A (mm)	B (mm)	C (mm)			
<b>76589</b>	160	55	8,5	40	170	6	●



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

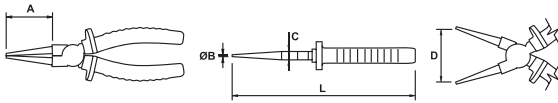
Modelo registrado / Registered model / Modèle enregistré

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Cr-V



BOCA REDONDA / ROUND NOSE / BECS RONDS / 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	•

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

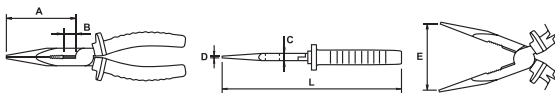
Modelo registrado / Registered model / Modèle enregistré

CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES

Cr-V



TELEFONISTA / LONG NOSE / TÉLÉPHONE / TELEFONZANGEN / TELEFONISTI / TELEFONISTA / СУДЛИНЕННЫМИ 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	6	•
76592		200	70	14	10,5	2,6	80	3,2	2,2	1,5	210		

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

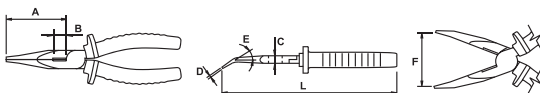
Modelo registrado / Registered model / Modèle enregistré

CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES

Cr-V



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



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

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

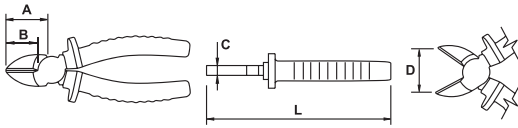
Modelo registrado / Registered model / Modèle enregistré

CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES

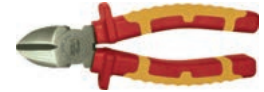
Cr-V



**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	•
<b>76596</b>	190	32	26	11	29	3,2	2,5	2	250		



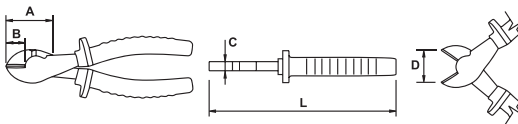
**TITACROM® BMAT** 1000V | DIN 5749 | IEC 60900

Modelo registrado / Registered model / Modèle enregistré

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Cr-V

**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)						
<b>76597</b>	180	43	21	11	25	3,2	2,5	2	350	6	•
<b>76598</b>	200	48			21	3,5	2,7	2,2	380		



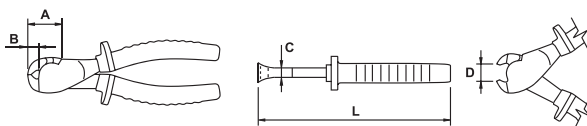
**TITACROM® BMAT** 1000V | DIN 5749 | IEC 60900

Modelo registrado / Registered model / Modèle enregistré

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Cr-V

**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	•



**TITACROM® BMAT** 1000V | DIN 5748 | IEC 60900

Modelo registrado / Registered model / Modèle enregistré

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Cr-V

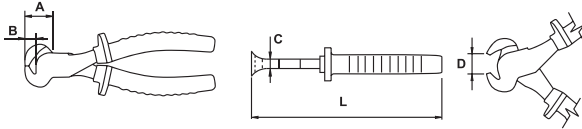
Blando / Soft / Tendre  
20 Kg/mm<sup>2</sup>

Medio / Medium / Moyen  
75 Kg/mm<sup>2</sup>

Duro / Hard / Dur  
180 Kg/mm<sup>2</sup>

Cuerda piano / Piano wire / Corde de piano  
230 Kg/mm<sup>2</sup>

**CORTE FRONTAL ELECTRICISTA / END CUTTING NIPPER (ELECTRICIAN) / COUPANTES DEVANT ELECTRICIEN / ELEKTRIKER VORSCHNEIDER / TAGLIO FRONTALE PER ELETTRICISTI / CORTE FRONTAL ELETTRICISTA / 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	•
<b>76602</b>	200	22	11	14	19	3,5	2,8	2	410	6	•



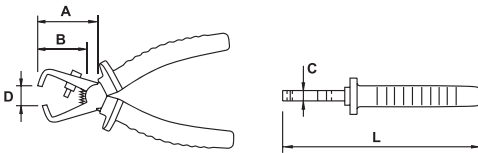
**TITACROM® BIMAT** **1000V** | DIN 5748 | IEC 60900

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	•



**TITACROM® BIMAT** **1000V** | DIN 5743 | IEC 60900

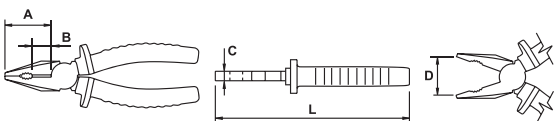
Modelo registrado / Registered model / Modèle enregistré

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Cr-V

**PULIDOS BIMAT / POLISHED BIMAT / POLIE BIMAT / GESCHLIEFEN BIMAT / FINITURA LUCIDA BIMAT / POLIDOS BIMAT / ОТПОЛИРОВАНО BIMAT**

**UNIVERSALES / COMBINATION / UNIVERSELLES / KOMBIZANGEN / UNIVERSALI / UNIVERSAIS / КОМБИНИРОВАННЫЕ**



COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)						
<b>62450</b>	160	36	15	10	38	3	2	1,5	240	6	•
<b>62452</b>	200	43	17	12	50	4	2,5	2	330	6	•



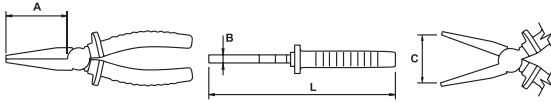
**BIMAT** **1000V** | DIN 5745 | Modelo registrado / Registered model / Modèle enregistré

**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)			
<b>62453</b>	160	55	8,5	40	150	6	●

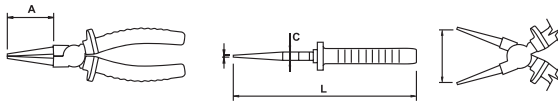
**BMAT** | DIN 5745 | Modelo registrado / Registered model / Modèle enregistré

**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)			
<b>62454</b>	160	41	2	10	39	140	6	●

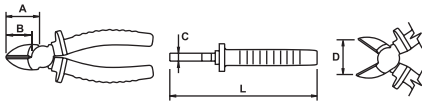
**BMAT** | DIN 5745 | Modelo registrado / Registered model / Modèle enregistré

**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>62459</b>	160	25	20	10	25	3	2,2	1,5	210	6	●

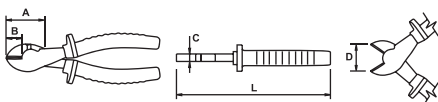
**BMAT** | DIN 5749 | Modelo registrado / Registered model / Modèle enregistré

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Cr-V



**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)						
<b>62460</b>	180	43	21	11	25	3,2	2,5	2	350	6	●

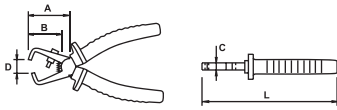
**BMAT** | DIN 5749 | Modelo registrado / Registered model / Modèle enregistré

**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>62461</b>	160	44	37	9	21	150	6	•

**BMAT** | DIN 5743 | Modelo registrado / Registered model / Modèle enregistré

CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES

Cr-V



■ UNIVERSAL MOD. ELECTRICISTA / LINESMAN'S / ELECTRICIEN / KOMBIZANGEN / UNIVERSALE MOD. PER ELETTRICISTI / UNIVERSAL MOD. ELETRICISTA / ЭЛЕКТРИЧЕСКИЕ ПЛОСКОГУБЦЫ

COD.	L (mm)			
<b>62074</b>	250	480	6	•

**BMAT**



■ ALICATES CIRCLIPS / CIRCLIPS PLIERS / PINCES POUR CIRCLIPS / ZANGEN FÜR SICHERUNGSRINGE / PINZE PER ANELLI / ALICATES FREIOS / СЪЕМНИК КОЛЕЦ

■ PAVONADO / BLACK FINISHED / BRUNIE / BRÜNIERT / BRUNITO / BRUNIDO / ЧЕРЕННЫЕ

■ EXTERIOR RECTO / EXTERNAL STRAIGHT / EXTERIEUR DROIT / AUSSENSICHERUNGSRINGE, GRADE / DIRITTA PER ESTERNI / EXTERIOR DIREITO / НАРУЖНЫЕ ПРЯМЫЕ

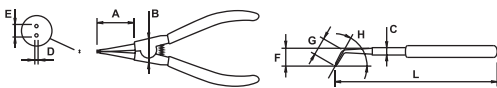


COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)				
<b>62214</b>	150	36	23	8,5	0,9	3,8	3-10	105	6	•
<b>62215</b>				9,5	1,2	4,5	10-25			
<b>62183</b>	175	43	25	11	1,8	5,5	19-60	280	-	-
<b>62216</b>	230	55	29		2,4	40-100				
<b>62217</b>	320	75	37	13	3,1	9,0	85-200	470	-	-

DIN 5254



■ EXTERIOR CURVO / EXTERNAL BENT / EXTERIEUR COUDÉ / BACKEN UM 90 GEBOGEN / PIEGATO PER ESTERNI / EXTERIOR CURVO / НАРУЖНЫЕ ИЗОГНУТЫЕ

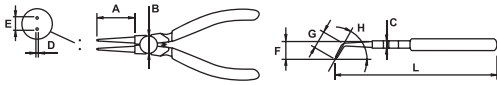


COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (°)				
<b>62218</b>	145	30	22	8,5	0,9	4,5	14	15	50	3-10	105	6	•
<b>62219</b>					1,3	5,0	15			10-25			
<b>62182</b>	170	37	25	9,5	1,8	7,0	18	18	90	19-60	280	-	-
<b>62220</b>	210		28	11	2,2	24	20	40-100					
<b>62221</b>	300	49	37	14	3,2	9,5	34	30	-	85-200	490	-	-

DIN 5254



**INTERIOR CURVO / INTERNAL BENT / INTERIEUR COUDÉ / BACKEN UM 90 GEBOGEN / PIEGATTO PER INTERNI / INTERIOR CURVO / ВНУТРЕННИЕ ИЗОГНУТЫЕ**



COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (°)	O.D. mm	g	Box	Clipboard
<b>62226</b>	150	28	16	9,0	1,3	15	16	15	50	8-13	100		
<b>62227</b>	170	33	18	10,0	1,7	16	20	17	50	12-25	150	6	•
<b>62228</b>	215	35	25	11	2,1	50	24	24	90	19-60	270		
<b>62229</b>	300	48	28	13	3	75	33	33	90	40-100	420		-

DIN 5256



**INTERIOR RECTO / INTERNAL STRAIGHT / INTERIEUR DROIT / INNENSICHERUNGSRINGE, GERADE / DIRITTO PER INTERNI / INTERIOR DIREITO / ВНУТРЕННИЕ ПРЯМЫЕ**



COD.	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	O.D. mm	g	Box	Clipboard
<b>62222</b>	150	36	16	8,5	1,2	17	8-13	100		
<b>62223</b>	175	44	18	9,5	1,3	19	12-25	145	6	•
<b>62181</b>	175	44	18	9,5	1,8	21	19-60	145		
<b>62224</b>	230	50	24	11	2,2	75	40-100	270		
<b>62225</b>	330	70	27	13	2,9	80	85-200	420		-

DIN 5256



**MULTI CIRCLIPS**



COD.	L (mm)	O.D. mm	g	Box	Clipboard
<b>62213</b>	160	10-50	200	3	•



**ALICATES DE "CORTE AL RAS" / FLUSH CUTTING PLIERS / PINCES COUPANTES À RAS DIAGONALES / SEITENSCHNEIDER / PINZA A TAGLIO RASO / ALICATE DE CORTA DIAGONAL / БЫСТРОРЕЖУЩИЕ КУСАЧКИ**



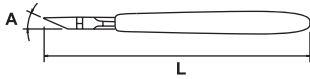
COD.	L (mm)	Max Cu-Ni	A (°)	g	Box	Clipboard
<b>63950</b>	130	1,2	25	70	12	•

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Cabeza redondeada / Rounded head / Tête ronde







COD.	L (mm)	Max Cu-Ni	A (°)	g		
63951	125	1,2	25	75	12	●

CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES

Cabeza triangular / Triangle shaped head / Tête triangulaire



COD.	L (mm)	Max Plastic	A (°)	g		
63952	130	7	15	100	12	●



ALICATE DE BOCAS SEMI-REDONDAS Y EXTRA LARGO / EXTRA-LONG REACH HALFROND NOSE PLIER / PINCES À BEC DEMI-ROUNDES EXTRA-LONGUES / STORCHSCHNABELZANGE EXTRA LANG / PINZA A BECCHI MEZZATONDA EXTRA-LUNGA / ALICATE DE PONTAS SEMI REDONDAS EXTRA LONGO / СВЕРХДЛИННЫЕ КРУГЛОГУБЦЫ

COD.	L (mm)	°C	g		
63954	280	0	300	6	●



COD.	L (mm)	°C	g		
63955	275	45	250	6	●



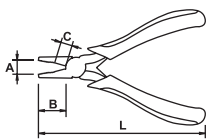
COD.	L (mm)	°C	g		
63956	260	90	270	6	●



MINIS PARA ELECTRÓNICA / ELECTRONIC PLIERS / PINCES ELECTRONIQUES / ELEKTRONIK-ZANGEN / PINZE PER ELETTRONICA / ALICATE DE CORTE DIAGONAL TRIANGULAR PARA ELECTRÓNICA / ПЛОСКОГУБЦЫ ДЛЯ ЭЛЕКТРОНИКИ

TITACROM® BIMAT

UNIVERSALES / COMBINATION / UNIVERSELLES / KOMBIZANGEN / UNIVERSALI / UNIVERSAIS / КОМБИНИРОВАННЫЕ



COD.	L (mm)	A (mm)	B (mm)	C (mm)	mm	mm	mm	g		
62241	125	19	21	8	2	1,5	1	70	6	●

TITACROM® BIMAT | DIN 9655



Blando / Soft / Tendre  
20 Kg/mm²



Medio / Medium / Moyen  
75 Kg/mm²

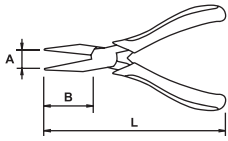


Duro / Hard / Dur  
180 Kg/mm²



Cuerda piano / Piano wire / Corde de piano  
230 Kg/mm²

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

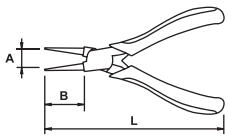


COD.	L (mm)	A (mm)	B (mm)			
62242	125	21	28	65	6	●

TITACROM® **BMAT** | DIN 9655



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

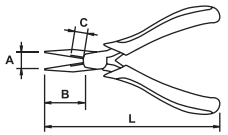


COD.	L (mm)	A (mm)	B (mm)			
62243	125	40	25	60	6	●

TITACROM® **BMAT** | DIN 9655



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

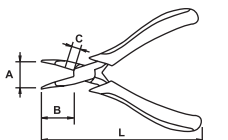


COD.	L (mm)	A (mm)	B (mm)	C (mm)						
62244	125	42	28	8	2	1,5	1	65	6	●

TITACROM® **BMAT** | DIN 9655



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

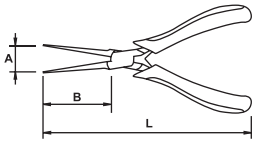


COD.	L (mm)	A (mm)	B (mm)	C (mm)			
62245	125	44	26	9	65	6	●

TITACROM® **BMAT** | DIN 9655



**BOCA AGUJA / LONG NEEDLE NOSE / LONG BECS DEMI-RONDS / FLACHZANGE MIT LANGEM MAUL / BECCHI TONDI AFFUSOLATI / PONTAS AGULHA / УДЛИНЕННЫЕ ТОНКИЕ**

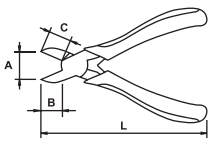


COD.	L (mm)	A (mm)	B (mm)			
<b>62246</b>	150	65	48	65	6	●

TITACROM® **BMAT** | DIN 9655



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

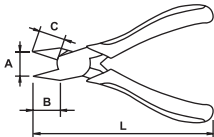


COD.	L (mm)	A (mm)	B (mm)	C (mm)						
<b>62247</b>	115	13	15	13	1,6	1,2	0,5	60	6	●

TITACROM® **BMAT** | DIN 9654



**CORTE DIAGONAL TRIANGULAR / DIAGONAL CUTTING TRIANGULAR / COUPANTES DIAGONALE TRIANGULAIRE / SEITENSCHNEIDER / TAGLIO LATERALE TRIANGOLARE / CORTE DIAGONAL TRIANGULAR / БОКОРЕЗЫ ТРЕУГОЛЬНЫЕ**

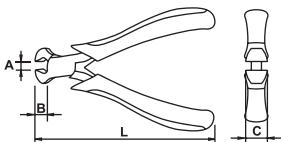


COD.	L (mm)	A (mm)	B (mm)	C (mm)						
<b>62248</b>	115	25	14	13	1,6	1,2	0,5	60	6	●

TITACROM® **BMAT** | DIN 9654



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



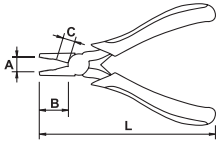
COD.	L (mm)	A (mm)	B (mm)	C (mm)						
<b>62249</b>	110	19	7,5	17	2	1	0,5	60	6	●

TITACROM® **BMAT** | DIN 9654



**DESCARGA ELECTROSTÁTICA / ELECTRO STATIC DISCHARGE / DÉCHARGE ÉLECTROSTATIQUE / ELEKTROSTATISCHE ABLADUNG / SCARICA ELETTRICITA STATICA / DESCARGA ELECTROSTÁTICA / РАЗРЯЖАТЕЛЬ СТАТИЧЕСКОГО ЭЛЕКТРИЧЕСТВА**

**UNIVERSALES / COMBINATION / UNIVERSELLES / KOMBIZANGEN / UNIVERSALI / UNIVERSAIS / КОМБИНИРОВАННЫЕ**

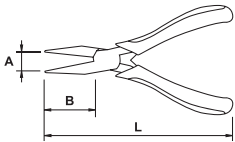


COD.	L (mm)	A (mm)	B (mm)	C (mm)						
<b>64730</b>	120	25	22	8	2	1,5	1	75	12	●

ESD



**BOCA PLANA / FLAT NOSE / BEC PLATS / FLACHZANGEN / BECCHI PIATTI / PONTAS CHATAS / УТКОНОСЫ**

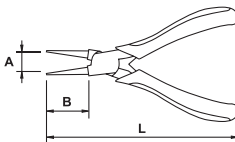


COD.	L (mm)	A (mm)	B (mm)			
<b>64731</b>	135	38	36	90	12	●

ESD



**BOCA REDONDA / ROUND NOSE / BECS RONDS / RUNDZANGEN / BECCHI TONDI / PONTAS REDONDAS / КРУГЛОГУБЦЫ**

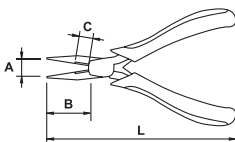


COD.	L (mm)	A (mm)	B (mm)			
<b>64732</b>	130	47	27	75	12	●

ESD



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



COD.	L (mm)	A (mm)	B (mm)	C (mm)						
<b>64733</b>	135	33	40	9	2	1,5	1	90	12	●

ESD



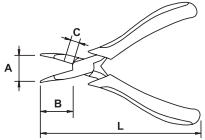
Blando / Soft / Tendre  
20 Kg/mm<sup>2</sup>

Medio / Medium / Moyen  
75 Kg/mm<sup>2</sup>

Duro / Hard / Dur  
180 Kg/mm<sup>2</sup>

Cuerda piano / Piano wire / Corde de piano  
230 Kg/mm<sup>2</sup>

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

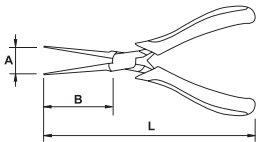


COD.	L (mm)	A (mm)	B (mm)	C (mm)						
<b>64734</b>	135	31	36	9	2	1,5	1	90	12	●

ESD BIMAT



**BOCA AGUJA / LONG NEEDLE NOSE / LONG BECS DEMI-RONDS / FLACHZANGE MIT LANGEM MAUL / BECCHI TONDI AFFUSOLATI / PONTAS AGULHA / УДЛИНЕННЫЕ ТОНКИЕ**

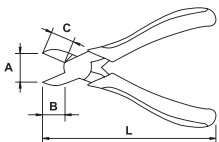


COD.	L (mm)	A (mm)	B (mm)			
<b>64735</b>	155	70	47	85	10	●

ESD BIMAT



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

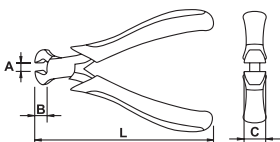


COD.	L (mm)	A (mm)	B (mm)	C (mm)						
<b>64736</b>	120	18	14	13	1,6	1,2	0,5	75	12	●

ESD BIMAT



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



COD.	L (mm)	A (mm)	B (mm)	C (mm)						
<b>64737</b>	110	10	9	18	2	1	0,5	90	12	●

ESD BIMAT



EXPOSITORES / DISPLAYS / PRESENTOIRS / DISPLAY / ESPOSITORI / DISPLAY STAND / СТЕНДЫ

TITACROM® BIMAT

COD.	PCS.
62330	36

**TITACROM® BIMAT**

PCS./UN.	COD.	PCS.
3	62331	160 mm
	62332	180 mm
	62333	200 mm
	62337	
	62338	160 mm
	62339	
	62340	200 mm
	62341	160 mm
	62342	200 mm
	62343	160 mm
	62344	180 mm
	62345	160 mm



MINIS PARA ELECTRÓNICA / ELECTRONIC PLIERS / PINCES ELECTRONIQUES / ELEKTRONIK-ZANGEN / PINZE PER ELETTRONICA / ALICATE DE CORTE DIAGONAL TRIANGULAR PARA ELECTRÓNICA / ПЛОСКОГУБЦЫ ДЛЯ ЭЛЕКТРОНИКИ

TITACROM® BIMAT

COD.	PCS.
62265	36

**TITACROM® BIMAT**

PCS./UN.	COD.	PCS.
6	62241	
3	62242	
	62243	125 mm
	62244	
	62245	
6	62246	150 mm
	62247	
3	62248	115 mm
	62249	110 mm



KITS

TITACROM® BIMAT

COD.	PCS.
69365	3
68475	

**TITACROM® BIMAT**

PCS./UN.	COD.	PCS.
1	62332	180 mm
	62343	
	62349	160 mm



TITACROM® BIMAT

COD.	PCS.
69370	3
68476	

**TITACROM® BIMAT**

PCS./UN.	COD.	PCS.
1	62332	180 mm
	62343	160 mm
	62446	250 mm



### TITACROM® BIMAT

COD.	PCS.	
<b>69375</b>	3	A
<b>68477</b>		B

### TITACROM® BIMAT

PCS./UN.	COD. PCS.	
1	62332	180 mm
	62343	160 mm
	62340	200 mm



### TITACROM® BIMAT

COD.	PCS.	
<b>69380</b>	3	A
<b>68478</b>		B

### TITACROM® BIMAT

PCS./UN.	COD. PCS.	
1	62332	180 mm
	62343	160 mm
	62143	250 mm



### TITACROM® BIMAT 1000V

COD.	PCS.	
<b>76604</b>	3	A
<b>76605</b>		B

### TITACROM® BIMAT

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



### CIRCLIPS

COD.	PCS.
<b>68540</b>	4

PCS./UN.	COD. PCS.	O.D. mm	
1	62214	3-10	150 mm
	62218		
	62222	8-13	
	62226		

COD.	PCS.
<b>68542</b>	4

PCS./UN.	COD. PCS.	O.D. mm	
1	62183	19-60	180 mm
	62182		170 mm
	62181	170 mm	
	62180		170 mm

COD.	PCS.
<b>68541</b>	4

PCS./UN.	COD. PCS.	O.D. mm	
1	62215	10-25	150 mm
	62219		
	62223	12-25	
	62227		



COD.	PCS.
<b>62209</b>	4

PCS./UN.	COD. PCS.	O.D. mm
1	62216	230 mm
	62220	210 mm
	62224	220 mm
	62228	210 mm

**MINIS PARA ELECTRÓNICA / ELECTRONIC PLIERS / PINCES ELECTRONIQUES / ELEKTRONIK-ZANGEN / PINZE PER ELETTRONICA / ALICATE DE CORTE DIAGONAL TRIANGULAR PARA ELECTRÓNICA / ПЛОСКОГУБЦЫ ДЛЯ ЭЛЕКТРОНИКИ**

**TITACROM® BIMAT**

COD.	PCS.
<b>69434</b>	3

**TITACROM® BIMAT**

PCS./UN.	COD. PCS.	
1	62249	110 mm
	62241	125 mm
	62247	115 mm



COD.	PCS.
<b>69433</b>	8

**TITACROM® BIMAT**

PCS./UN.	COD. PCS.	
1	62244	125 mm
	62245	
	62246	150 mm
	62247	115 mm
	62249	110 mm
	66846	50 x 2
	66850	PH-00
69530	-	



**DESCARGA ELECTROSTÁTICA / ELECTRO STATIC DISCHARGE / DÉCHARGE ÉLECTROSTATIQUE / ELEKTROSTATISCHE ABLADUNG / SCARICA ELETTICITA STATICA / DESCARGA ELECTROSTÁTICA / РАЗРЯЖАТЕЛЬ СТАТИЧЕСКОГО ЭЛЕКТРИЧЕСТВА**

COD.	PCS.
<b>68898</b>	8

**BIMAT ESD**

PCS./UN.	COD. PCS.	Descripción / Description / Description	
1	64730	Alicate universal ESD / ESD Combination plier	115 mm
	64736	Alicate corte diagonal ESD / ESD Diagonal cutting plier	-
	64733	Alicate telefonista ESD / ESD Long nose plier	135 mm
	64742		2 x 60 mm
	64744		3 x 60 mm
	64747	Destornilladores ESD / ESD Screwdrivers	PH00
	64748		PH0
	64749		PH1

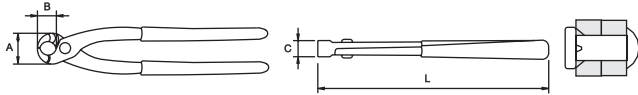




■ **TENAZAS / PINCERS / PINCES / ZANGEN / TENAGLIE / ALICATES / КЛЕЩИ**

■ **TENAZA RUSA / TOWER PINCER / PINCE RUSSE / RABITZZANGE / TENAGLIA PER CEMENTISTI / TURQUES RUSSA / КЛЕЩИ**

■ **MASTERPLUS TITACROM®**

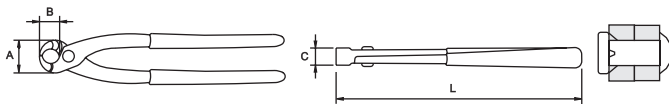


COD.	L (inch)	A (mm)	B (mm)	C (mm)	g		
62123	9				400		
62124	10	35	12	23	410	6	•
62125	11	37	16	26	470		



● **TITACROM®** | DIN 9242

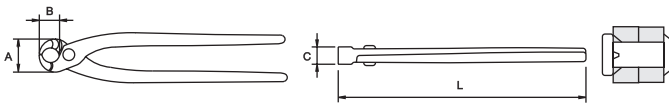
■ **MASTERPLUS**



COD.	L (inch)	A (mm)	B (mm)	C (mm)	g		
62140	9				400		
62142	10	35	12	23	410	6	•
62138	11	37	16	26	470		



● | DIN 9242

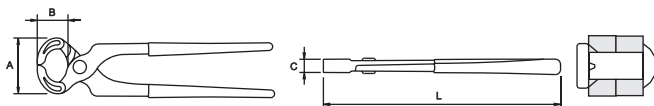


COD.	L (inch)	A (mm)	B (mm)	C (mm)	g		
62141	9				400		
62143	10	35	12	23	410		
62139	11	37	16	26	470	6	•
62126	13	40	19	22	740		



● | DIN 9242

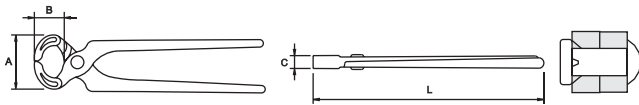
■ **TENAZA DE CARPINTERO / CARPENTER PINCER / PINCE DE MENUISIER / KANTENZANGE / TENAGLIA PER CARPENTIERI / TURQUES DE CARPINTEIRO / КЛЕЩИ ДЛЯ ПЛИТКИ**



COD.	L (inch)	A (mm)	B (mm)	C (mm)	g		
62437	6	47	20	19	250		
62438	7	50	24	20	310		
62439	8	55	26	21	380	6	•
62440	9		27	25	400		



DIN 9243

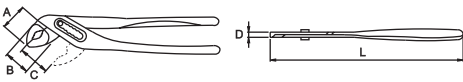


COD.	L (inch)	A (mm)	B (mm)	C (mm)			
62144	6	47	20	19	250	10	
62145	7	50	24	20	310		
62146	8	55	26	21	360		•
62436	9		27	25	400	6	

DIN 9243

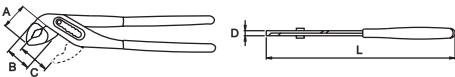


■ **TENAZA DE CANAL / BOX JOINT / MULTIPRISE ENTREPASSÉE / WASSERPUMPENZANGE / PINZE REGOLABILI / BICO DE PAPAGAIO / КЛЕЩИ ШАРНИРНЫЕ**



COD.	L (inch)	A (mm)	B (mm)	C (mm)	D (mm)			
62133	7	28	28	25	7,0	165	12	
62135	10	32	36	34	7,0	400		•
62134	12	43	38	46	8,0	600	6	

DIN 8976

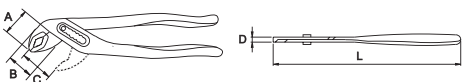


COD.	L (inch)	A (mm)	B (mm)	C (mm)	D (mm)			
62127	7	28	28	25	7,0	165	12	
62128	10	32	36	34	7,0	350		•
62129	12	43	46	46	8,0	500	6	

DIN 8976



■ **BOCA FINA / NEAT TIPS / BECS FINIS / FEINE BACKEN / A PUNTA FINE / PONTAS FINAS / ПИНЦЕТ ЗАОСТРЕННЫЙ**

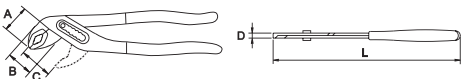


COD.	L (inch)	A (mm)	B (mm)	C (mm)	D (mm)			
62793	7	27	27	25	7,0	170	12	
62794	10	32	33	32	7,0	360		•
62795	12	40	35	43	9,0	570	6	

DIN 8976



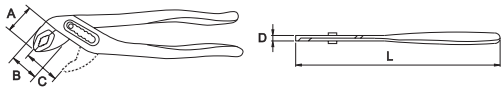
■ **CON MANGO / WITH HANDLE / AVEC MANCHE / MIT GRIFF / CON MANICO / COM CABO / С РУКОЯТКОЙ**



COD.	L (inch)	A (mm)	B (mm)	C (mm)	D (mm)			
68555	7	27,5	27	27	5	190		
68556	10	32	33	36	7	380	6	•
68557	12	43	35,5	39	9	610		



### TITACROM®



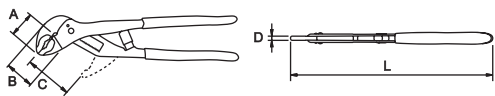
NI

COD.	L (inch)	A (mm)	B (mm)	C (mm)	D (mm)			
68558	7	27,5	27	27	5	170		
68559	10	32	33	36	7	350	6	•
68560	12	43	35,5	39	9	560		



### TITACROM®

### AUTO GRIP

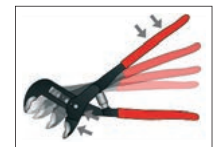


COD.	L (inch)	A (mm)	B (mm)	C (mm)	D (mm)			
62706	7	24	30	47	6	200		
62707	10	30	39	59	7,5	350	6	•
62708	12	36	46	71	8	550		

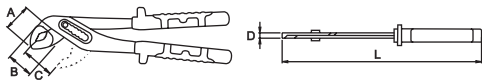
DIN 8976

### CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES

Con efecto muelle / With spring effect / Avec effet ressort



### TITACROM® BIMAT

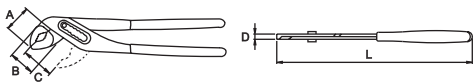


COD.	L (inch)	A (mm)	B (mm)	C (mm)	D (mm)			
62297	10	32	36	34	7,0	400	5	•
62298	12	43	46	46	8,0	610		

TITACROM® BIMAT | DIN 8976

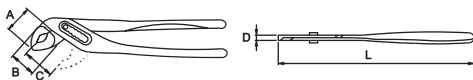


### TITACROM®



COD.	L (inch)	A (mm)	B (mm)	C (mm)	D (mm)			
62294	10	32	36	34	7,0	400	6	•
62295	12	43	46	46	8,0	610		

TITACROM® | DIN 8976



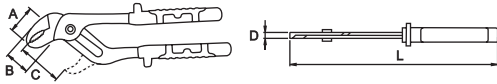
COD.	L (inch)	A (mm)	B (mm)	C (mm)	D (mm)			
62291	10	32	36	34	7,0	400	12	•
62292	12	43	46	46	8,0	600	6	•

TITACROM® | DIN 8976



■ **PICO DE LORO / GROOVE JOINT / MULTIPRISE À CRÉMAILLÈRE / WASSERPUMPENZANGE / PINZE REGOLABILI / BICO DE PAPAGAIO / КЛЕЩИ ЖЕЛОБКОВОГО ТИПА**

■ **TITACROM® BIMAT**

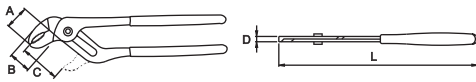


COD.	L (inch)	A (mm)	B (mm)	C (mm)	D (mm)	g		
62445	8	30	36	30	9,0	300		
62446	10	34	40	36	10	460	5	●
62447	12	43	48	48	11	700		

**TITACROM® BIMAT** | DIN 8976



■ **TITACROM®**

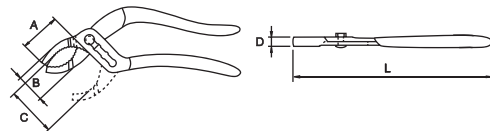


COD.	L (inch)	A (mm)	B (mm)	C (mm)	D (mm)	g		
62105	8	30	36	30	9,0	240		
62106	10	34	40	36	10	390		
62107	12	43	48	48	11	600	6	●
62108	16	70	60	85	12	1300		-

**TITACROM®** | DIN 8976



■ **TENAZA DE SIFÓN / SYPHON PLIER / PINCE SANIGRIP / SIPHONZANGE / PINZA PER SIFONI / ALICATE DE SIFAÕ / КЛЕЩИ ДЛЯ СИФОНОВ**



COD.	L (inch)	A (mm)	B (mm)	C (mm)	D (mm)	g		
62136	10	45	36	60	15	300	6	●

**CARACTERÍSTICAS / FEATURES / CARACTÉRISTIQUES**

Fundas blandas / Soft sleeves / Mâchoires de protection en plastique molle



■ **ALICATE TIPO FORD / SLIP JOINT PLIER / PINCE MOTORISTE / MECHANIKERZANGE / PINZE PER GASISTI / ALICATE MOTORISTA / СКОЛЬЗЯЩИЕ КЛЕЩИ**

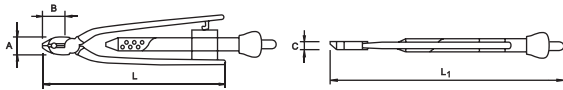


COD.	L (inch)	A (mm)	B (mm)	C (mm)	g		
62090	6	29	3,0	10	200	6	
62091	8	31	8,0	12	275	7	●
62092	10	39			430	8	

**TITACROM®**



■ **ALICATE TRENZADOR DE ALAMBRE / WIRE TWIST PLIER / PINCE À FREINER / DRAHTWIRBELZANGE / PINZA TORCIFILO / ALICATE TORCEDOR DE ARAME / КЛЕЩИ ДЛЯ ТРОСОВ**



COD.	L (inch)	A (mm)	B (mm)	C (mm)	L1 (mm)			
62624	6	17	21	11	210	250		
62625	9	21	27	12	270	380	6	●

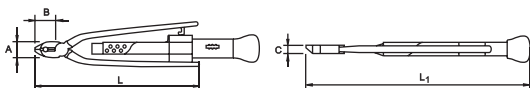


**ESPECIFICACIONES TÉCNICAS / TECHNICAL SPECIFICATION / DÉTAILS TECHNIQUES**

Resistencia a la tracción / Tensile strength-break / Résistance à la traction

75 kg/mm2: hasta 1,5 mm - 120 Kg/mm2: hasta 1 mm - 200 Kg/mm2: hasta 0,5 mm alambre / 75 kg/mm2: up to 1.5 mm - 120 Kg/mm2: up to 1 mm - 200 Kg/mm2: up to 0,5 mm wire / 75 kg/mm2: jusqu'à 1.5 mm - 120 Kg/mm2: jusqu'à 1 mm - 200 Kg/mm2: jusqu'à 0,5 mm fil de fer

■ **REVERSIBLE / REVERSIBLE / RÉVERSIBLE / UMSCHALTBAR / REVERSIBILE / REVERSÍVEL / РЕВЕРСИВНЫЙ**



COD.	L (inch)	A (mm)	B (mm)	C (mm)	L1 (mm)			
62627	6	17	21	11	235	250		
62628	9	21	27	12	285	380	6	●



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

Resistencia a la tracción / Tensile strength-break / Résistance à la traction

75 kg/mm2: hasta 1,5 mm - 120 Kg/mm2: hasta 1 mm - 200 Kg/mm2: hasta 0,5 mm alambre / 75 kg/mm2: up to 1.5 mm - 120 Kg/mm2: up to 1 mm - 200 Kg/mm2: up to 0,5 mm wire / 75 kg/mm2: jusqu'à 1.5 mm - 120 Kg/mm2: jusqu'à 1 mm - 200 Kg/mm2: jusqu'à 0,5 mm fil de fer

■ **REMACHADORA MANUAL / HAND RIVETER / PINCE À RIVETER MANUELLE / HANDNIETZANGE POP / RIVETTATRICE / REBITADORA MANUAL / ЗАКЛЕПОЧНИК РУЧНОЙ**

COD.	L (mm)	CAP. Ø			
65857	260	2,4-5	2,4-3,2-4-4,8	550	●



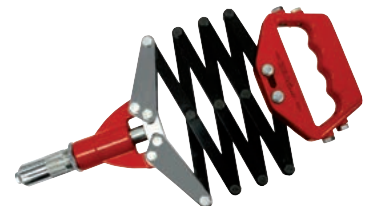
■ **REMACHADORA DE BRAZOS LARGOS / LONG ARM RIVETER / PINCE À RIVETER LONGS BRAS / LANGARM NIETZANGE / RIVETTATRICE CON BRACCIA LUNGHE / REBITADORA DE BRAÇOS / ЗАКЛЕПОЧНИК С ДЛИННЫМИ РУКОЯТКАМИ**

COD.	L (mm)	CAP. Ø			
65858	560	3,2-6,4	3,2-4-4,8-6-6,4	1800	●



■ **REMACHADORA EXTENSIBLE / EXTENDIBLE RIVETER / PINCE À RIVETER EXTENSIBLE / AUSZIEHBARE NIETZANGE / RIVETTATRICE ESTENSIBILE / REBITADORA EXTENSÍVEL / ЗАКЛЕПОЧНИК-ГАРМОШКА**

COD.	L (mm)	CAP. Ø			
65859	820	3,2-6,4	3,2-4-4,8-6-6,4	1950	●









■ **EXPOSITORES / DISPLAYS / PRESENTOIRS / DISPLAY / ESPOSITORE / DISPLAY STAND / СТЕНДЫ**

■ **TENAZA RUSA+TENAZA DE CARPINTERO / TOWER PINCER+CARPENTER PINCER / PINCE RUSSE+PINCE DE MENUISIER / RABITZZANGE+KANTENZANGE / TENAGLIA PER CEMENTISTI+TENAGLIA PER CARPENTIERI / TURQUES RUSSA+TURQUES DE CARPINTEIRO / КЛЕЩИ+КЛЕЩИ ДЛЯ ПЛИТКИ**







■ **36 PCS.**

COD.	PCS.
<b>69427</b>	36


PCS./UN.	COD. PCS.	PCS.	
6	62141	9"	
	62143	10"	
	62140	9"	
	62142	10"	
	62123	9"	
	62124	10"	




COD.	PCS.
<b>69430</b>	36

PCS./UN.	COD. PCS.	PCS.	
6	62123	9"	
	62124	10"	
	62140	9"	
	62142	10"	
	62438	7"	
	62439	8"	


COD.	PCS.
<b>69428</b>	36

PCS./UN.	COD. PCS.	PCS.	
6	62144	6"	
12	62145	7"	
	62146	8"	
6	62436	9"	

COD.	PCS.
<b>69429</b>	36

PCS./UN.	COD. PCS.	PCS.	
6	62437	6"	
12	62438	7"	
	62439	8"	
6	62440	9"	

COD.	PCS.
<b>69424</b>	36

PCS./UN.	COD. PCS.	PCS.	
12	62141	9"	
	62143	10"	
	62139	11"	

COD.	PCS.
<b>69425</b>	36

PCS./UN.	COD. PCS.	
12	62140	9"
	62142	10"
	62138	11"



COD.	PCS.
<b>69426</b>	36

PCS./UN.	COD. PCS.	
12	62123	9"
	62124	10"
	62125	11"



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

■ **36 PCS.**

COD.	PCS.
<b>69416</b>	36

PCS./UN.	COD. PCS.	
6	62133	7"
	62135	10"
	62134	12"
	62127	7"
	62128	10"
	62129	12"



COD.	PCS.
<b>69417</b>	36

PCS./UN.	COD. PCS.	
6	62291	10"
	62292	12"
	62294	10"
	62295	12"
	62297	10"
	62298	12"



COD.	PCS.
<b>69420</b>	36

PCS./UN.	COD. PCS.	
18	62291	10"
	62292	12"



COD.	PCS.
<b>69421</b>	36

PCS./UN.	COD. PCS.	
18	62294	10"
	62295	12"



COD.	PCS.
<b>69418</b>	36

PCS./UN.	COD. PCS.	
12	62133	7"
	62135	10"
	62134	12"



COD.	PCS.
<b>69419</b>	36

PCS./UN.	COD. PCS.	
12	62127	7"
	62128	10"
	62129	12"



COD.	PCS.
<b>69422</b>	36

PCS./UN.	COD. PCS.	
12	62105	8"
	62106	10"
	62107	12"



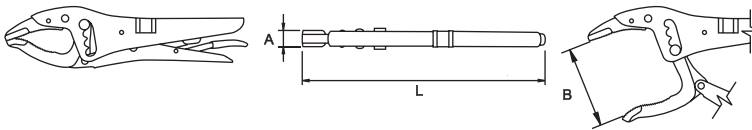
COD.	PCS.
<b>69423</b>	36

PCS./UN.	COD. PCS.	
12	62445	8"
	62446	10"
	62447	12"



**GRIP TITACROM®**

**TENAZA GRIP MULTIPOSICIÓN DE GRAN CAPACIDAD / MULTIPOSITION LARGE CAPACITY GRIP PLIER / PINCE ÉTAU GRANDE CAPACITÉ, MULTIPositionS / GRIPZANGE FÜR GROSSE DURCHMESSER / PINZA AUTOBLOCCANTE A DOPPIA REGOLAZIONE / ALICATE DE GRIF MULTIPOSICÃO DE GRANDE CAPACIDADE / МНОГОПОЗИЦИОННЫЕ ЗАЖИМНЫЕ ЩИПЦЫ GRIP С БОЛЬШОЙ ЕМКОСТЬЮ**



COD.	L (inch)	A (mm)	B (mm)	Max. (kg) *			
<b>62097</b>	10	18	100	1135	650	8	●

\*: Máxima presión (kg) / Maximum pressure (kg) / Pression maximale (kg)



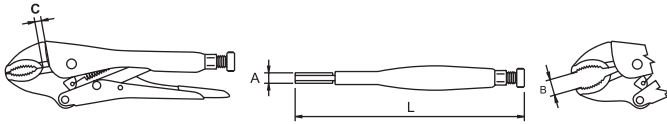
COD.	L (inch)	A (mm)	B (mm)	Max. (daN) *			
<b>62096</b>	10	18	80	310	760	8	●

\*: Máxima presión (daN) / Maximum pressure (daN) / Pression maximale (daN)





**TENAZA GRIP CON CORTACABLES / GRIP PLIER WITH WIRE CUTTER / PINCE ÉTAU À COUPE / GRIPZANGE MIT DRAHTSCHNEIDER / PINZE A MORSETTO CON TAGLIACAVI / ALICATE DE GRIF CORTA CABOS / КЛЕЩИ ДЛЯ СВАРКИ С РЕЗКОЙ ПРОВОДОВ**

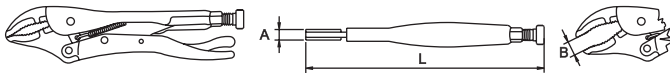


COD.	L (inch)	A (mm)	B (mm)	Boca / Jaw / Bec	Max. (kg) *	g		
62179	4	7,0	25	Curva / Curved / Courbée	363	100	6	●
62177	5	8,0	35		408	160		
62178	7	13	42		1135	360		
62172	10	14	65		550			

\*: Máxima presión (kg) / Maximum pressure (kg) / Pression maximale (kg)



**TENAZA GRIP BOCA CURVA SIN CORTACABLES / CURVED JAW GRIP PLIER WITHOUT WIRE CUTTER / PINCE ÉTAU SANS COUPE CABLE / GRIPZANGE MIT GEBOGEN BACKEN OHNE DRAHTSCHNEIDER / PINZE GRIP BOCCA CURVA SENZA TAGLIACAVI / ALICATE DE GRIF BOCA CURVA SEM CORTA CABOS / ИЗГНУТЫЕ КЛЕЩИ ДЛЯ СВАРКИ С РЕЗКОЙ ПРОВОДОВ**

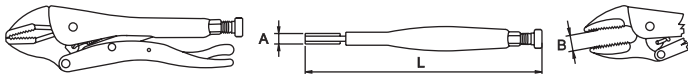


COD.	L (inch)	A (mm)	B (mm)	Boca / Jaw / Bec	Max. (kg) *	g		
62260	7	9,0	42	Curva / Curved / Courbée	1135	350	6	●
62261	9	11	52			500		

\*: Máxima presión (kg) / Maximum pressure (kg) / Pression maximale (kg)



**TENAZA GRIP BOCA RECTA / STRAIGHT JAW GRIP PLIER / PINCE ÉTAU BECS DROITS / GRIPZANGE MIT GERADE BACKEN / PINZE A MORSETTO DIRITTE / ALICATES DE GRIF BOCA RECTA / ПРЯМЫЕ КЛЕЩИ ДЛЯ СВАРКИ**

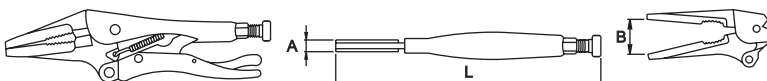


COD.	L (inch)	A (mm)	B (mm)	Boca / Jaw / Bec	Max. (kg) *	g		
62414	7	14	45	Recta / Straight / Droite	1135	350	6	●
62231	10	16	60			500		

\*: Máxima presión (kg) / Maximum pressure (kg) / Pression maximale (kg)



**BOCAS LARGAS / LONG NOSE JAWS / BECS LONGS / GRIPZANGE MIT LANGEN BACKEN / PINZE A MORSETTO PIATTO / PONTAS COMPRIDAS / КЛЕЩИ ДЛЯ СВАРКИ С ДЛИННЫМИ НОСАМИ**

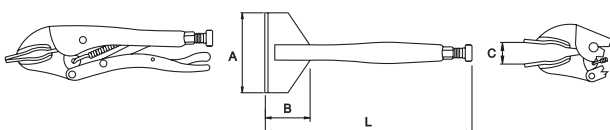


COD.	L (inch)	A (mm)	B (mm)	Max. (kg) *	g		
62485	6,5	8,0	60	204	185	6	●
62486	8,5	10	75	408	360		

\*: Máxima presión (kg) / Maximum pressure (kg) / Pression maximale (kg)



**CON MORDAZAS PARA CHAPA / SHEET METAL GRIP PLIER / POUR TOLE / GRIPZANGE FÜR STAHLPLATTEN / CON MORSA PER LAMIERE / COM MORDENTES PARA CHAPA / КЛЕЩИ ДЛЯ СВАРКИ ЛИСТОВ МЕТАЛЛА**



COD.	L (inch)	A (mm)	B (mm)	C (mm)	Max. (kg) *	g		
62487	8	80	42	17	454	490	4	●

\*: Máxima presión (kg) / Maximum pressure (kg) / Pression maximale (kg)



CON MORDAZAS PARA SOLDADURA / WELDING GRIP PLIER / POUR CORNIERE / SCHWEISSERGRIPZANGE / CON MORSO PER SOLDATURA / COM MORDENTES PARA SOLDADURA / КЛЕЩИ ДЛЯ СВАРКИ

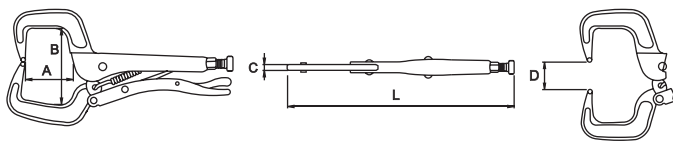


COD.	L (inch)	A (mm)	B (mm)	Max. (kg) *			
62508	9	70	26	227	600		
62509	11	75	35	227	800	2	●

\*: Máxima presión (kg) / Maximum pressure (kg) / Pression maximale (kg)



CON MORDAZAS EN "C" / "C" CLAMPS GRIP PLIER / PINCE-ÉTAU COL DE CYGNE / GRIPZANGE MIT "C" BACKEN / PINZE A MORSETTO A FORMA DI "C" / COM MORDENTES EM "C" / КЛЕЩИ ДЛЯ СВАРКИ С ЗАЖИМОМ "C"

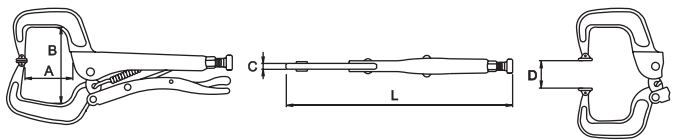


COD.	L (inch)	A (mm)	B (mm)	C (mm)	D (mm)	Max. (kg) *			
62492	11	75	100	7,0	50	408	750	6	●

\*: Máxima presión (kg) / Maximum pressure (kg) / Pression maximale (kg)



CON MORDAZAS EN "C" BASCULANTES / "C" CLAMPS SWIVEL PADS GRIP PLIER / PINCE-ÉTAU A MACHOIRES BASCULANTES / GRIPZANGE MIT SCHWENKBACKEN / PINZE A MORSETTO BASCULANTE / COM MORDENTES EM BASCULANTES / КЛЕЩИ ДЛЯ СВАРКИ С ЗАЖИМОМ "C" И С ПОВОРОТНЫМИ ГУБКАМИ



COD.	L (inch)	A (mm)	B (mm)	C (mm)	D (mm)	Max. (kg) *			
62489	7	55	55	5,0	15	227	270		●
62490	11	70	95	6,0	45	408	800	6	●
62491	18	250	100	12	120	1135	1450		-

\*: Máxima presión (kg) / Maximum pressure (kg) / Pression maximale (kg)



TENAZA GRIP CON CADENA / GRIP PLIER WITH CHAIN / PINCE ÉTAU À CHAÎNE / GRIPZANGE MIT KETTE / PINZE A MORSETTO CON CATENA / ALICATES DE GRIF COM CORRENTE / КЛЕЩИ ДЛЯ СВАРКИ С ЦЕПНЫМ ЗАЖИМОМ



COD.	L (inch)	A (mm)	B (mm)	C (mm)			
62174	9	150	13	7,0	20	750	1
62601	9	215	13	7,0	27.1/2	850	1



EXPOSITORES / DISPLAYS / PRESENTOIRS / DISPLAY / ESPOSITORI / DISPLAY STAND / СТЕНДЫ

25 PCS.

COD.	PCS.
55572	25

PCS./UN.	COD. PCS.	10"
25	62097	10"



### 30 PCS.

COD.	PCS.	
<b>55573</b>	30	
PCS./UN.	COD. PCS.	
6	62260	7"
	62261	9"
	62231	10"
	62178	7"
	62172	10"

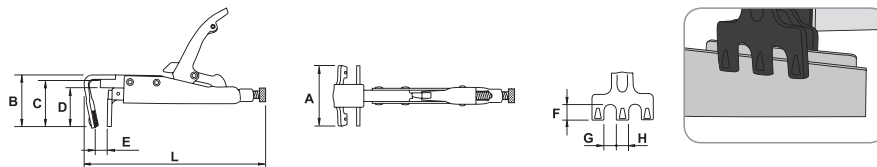


### 22 PCS.

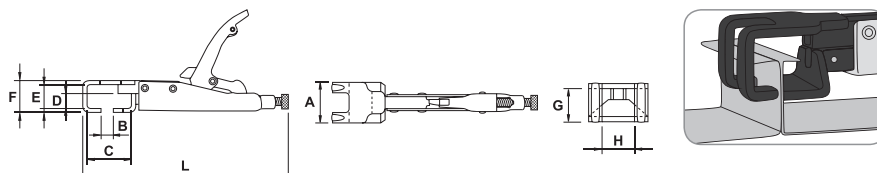
COD.	PCS.	
<b>55574</b>	22	
PCS./UN.	COD. PCS.	
6	62177	5"
	62485	6,5"
	62486	8,5"
2	62487	8"
	62508	9"



### TENAZAS AXIALES / AXIAL GRIP PLIERS / PINCE-ETAU AXIALE / AXIALE SCHWEISS-GRIPZANGE / PINZE ASSIALI / ALICATE PRESSÃO AXIAL / АКСИАЛЬНЫЕ КЛЕЩИ

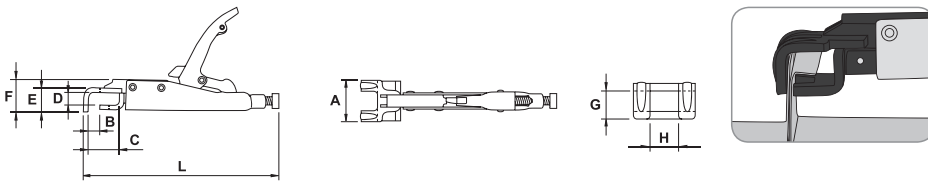


COD.	Tipo / Type / Type	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)		
<b>56180</b>	W	200	70	56	53	40	12	18	14	14	550	1

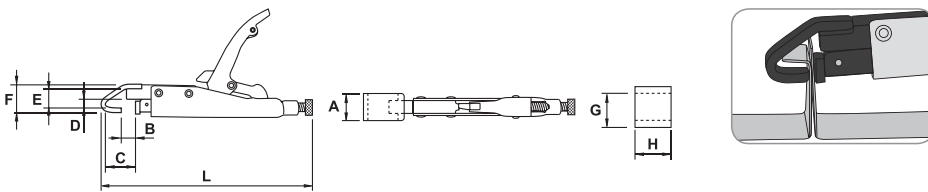


COD.	Tipo / Type / Type	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)		
<b>56181</b>	JJ	212	46	13	49	17	26	37	31	20	550	1

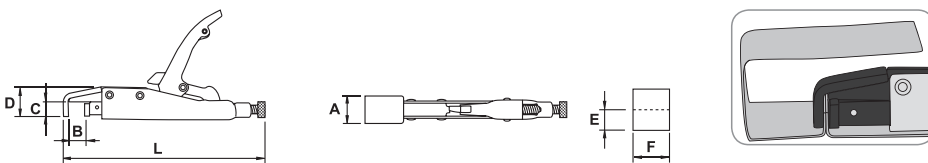




COD.	Tipo/ Type/ Type	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)		
<b>56182</b>	LL	212	46	13	34	14	26	37	21	21	550	1



COD.	Tipo/ Type/ Type	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)		
<b>56183</b>	J	212	25	14	31	9	19	31	24	25	550	1



COD.	Tipo/ Type/ Type	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)		
<b>56184</b>	L	196	25	14	13	30	13	25	550	1

