

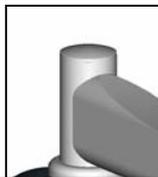
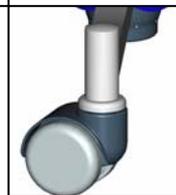
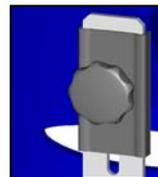
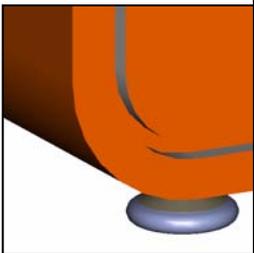
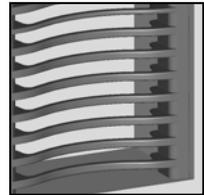
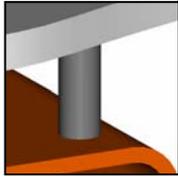
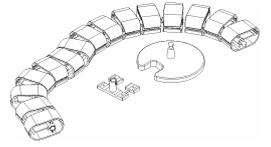
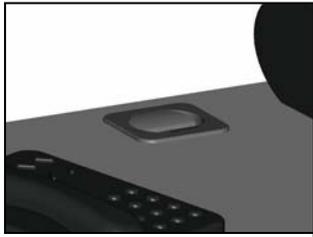
ELEMENTOS PARA LA INDUSTRIA DEL MUEBLE  
PARTS FOR FURNITURE PRODUCTION  
FOURNITURES POUR L'INDUSTRIE DU MEUBLE  
MöBELZUBEHÖR

## CATÁLOGO GENERAL GENERAL CATALOGUE



**sim**®

Rev. 7



➤ **SIIM** fue fundada en 1987, con el objetivo de consolidar la trayectoria iniciada desde años atrás en un negocio de ámbito familiar. Actualmente se encuentra integrada en un grupo de empresas dedicadas a la fabricación y comercialización de productos de la industria del mueble.

Nuestras instalaciones se encuentran ubicadas en Cornellà de Llobregat, Barcelona, si bien nuestro futuro más próximo es el traslado al Parc d'Activitats de Viladecans, donde contaremos con unas instalaciones nuevas y modernas.

**SIIM** ofrece una gran variedad de productos para el sector de la industria del mueble, que son fabricados por una de las empresas del grupo dotada con la más moderna tecnología, que nos permite una flexibilidad y fiabilidad de nuestros productos.

Los productos **SIIM** pueden dividirse en las siguientes categorías: Niveladores, conteras y tapafinales, conectores, sistemas de gestión de cables y ruedas para mobiliario. Adicionalmente nuestro departamento técnico puede desarrollar nuevos artículos a petición del cliente.

Desde un inicio **SIIM**, ha concentrado sus esfuerzos en proporcionar una buena atención al cliente, en aplicar los más estrictos controles de calidad y en satisfacer las nuevas tendencias de mercado.

Durante estos años, **SIIM** ha alcanzado una buena posición tanto en el mercado español, como en el mercado extranjero, ya que exportamos a más de 25 países como: Japón, U.S.A, Canadá o Australia.

Conscientes de la importancia que tiene la aplicación de un buen sistema de calidad, **SIIM** obtuvo los sistemas de calidad ISO 9002 y ISO 14001. Nuestro objetivo es continuar ofreciendo, nuestros mejores productos y servicio a través de nuestra mejora constante.

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➤ **SIIM** was founded in 1987, with the aim to consolidate its business started many years ago. **SIIM** nowadays dedicates its activity to produce and commercialise parts for the furniture industry.

Our facilities are located in Cornellà de Llobregat ( Barcelona), even though our nearest future is to move to Parc d'Activitats de Viladecans to a modern and new site.

**SIIM** provides a wide range of products for the furniture industry, manufactured by our sister company, which is equipped with the newest technology and which allows us to be flexible and reliable towards our clients.

The **SIIM** range can be divided into 5 different major groups: end cups and inserts, levelers, glides and wheels, cable management, media storage and twin wheel castors. In addition, our technical department could develop and produce unique articles upon request.

From the very beginning **SIIM** has concentrated its efforts in providing valuable standards such as: good customer service, quality controls and being capable of meeting the needs of the market.

Over the years **SIIM** reached a good position within the domestic Spanish market, as well as a good experience within the international market. we export worldwide, to more than 25 countries such as: Japan, U.S.A, EC countries, Canada or Australia.

Knowing the importance of applying a good quality system, **SIIM** obtained the following: ISO 9002 and ISO 14001. Our aim is to continue upgrading our service through our constant improvement.



## CONDICIONES GENERALES DE VENTA

Las presentes Condiciones Generales de Venta serán de aplicación a todas las ofertas realizadas por SIIM AND CO., S.L. que hayan sido aceptadas por el cliente. Los derechos y obligaciones de las Condiciones Generales de Venta que por su propia naturaleza deban subsistir, permanecerán en vigor con posterioridad a la ejecución de un pedido.

### PEDIDOS

Los clientes deberán remitir los pedidos a SIIM AND CO., S.L. por escrito firmados por personas con poder suficiente. Los pedidos deberán contener las referencias originales de los productos establecidas por SIIM AND CO., S.L., la cantidad a solicitar por cada Referencia, el lugar de entrega y el domicilio para facturación. El pedido mínimo será de 60 euros para ventas nacionales y de 200 euros para ventas internacionales. Se entenderá que la venta es nacional cuando el lugar de entrega de la misma sea territorio nacional, independientemente del domicilio de facturación. Los productos fabricados bajo pedido no aceptarán anulación alguna, pudiendo sufrir una desviación en cuanto a las cantidades suministradas. SIIM AND CO., S.L. podrá hacer entregas parciales y facturar dichas entregas por separado, sin que ello suponga exención alguna al cliente de su obligación de aceptar el resto del pedido.

En caso de no especificarse el color de las piezas se entenderán y se servirán en color negro.

SIIM AND CO., S.L., declina toda responsabilidad en cuanto a discrepancias entre piezas solicitadas y suministradas si el pedido no se ha efectuado por escrito o si se omiten las referencias de SIIM AND CO., S.L.

### PLAZOS DE ENTREGA

El plazo de entrega de los productos se establece en un plazo aproximado de 48 horas, siempre y cuando los mismos se encuentren en stock. Los plazos de entrega se establecen siempre a título orientativo y deberán consultarse expresamente en el caso de pedidos de grandes cantidades.

### CONDICIONES DE PAGO Y RESERVA DE DOMINIO

**Ventas nacionales:** 1er. pedido, pago anticipado. Pedidos posteriores, giro domiciliado a 30 días fecha factura previa aprobación del nivel de crédito del cliente.

**Ventas internacionales:** 1er. pedido, pago anticipado. Pedidos posteriores, giro domiciliado a 30 días fecha factura previa aprobación del nivel de crédito del cliente.

Dichas Condiciones de pago podrán ser modificadas previa aprobación de las mismas por SIIM AND CO., S.L. Los gastos ocasionados como consecuencia de la devolución de cualquier medio de pago, correrán siempre a cuenta del cliente. El vencimiento del pago de la factura será el que figure en el mismo, y únicamente podrá ser modificado por motivos excepcionales siempre y cuando haya sido previamente notificado con 10 días de antelación al vencimiento y dicha modificación haya sido aceptada por SIIM AND CO., S.L. En caso de demora en el pago, las cantidades debidas por el Cliente devengarán un interés desde la fecha de vencimiento de las mismas igual al EURIBOR a un año incrementado en dos puntos.

SIIM AND CO., S.L. se reserva el dominio de los productos hasta su pago total por el cliente. El impago de parte o de la totalidad del precio facultará a SIIM AND CO., S.L. a resolver el pedido, mediante una Notificación Certificada con Acuse de recibo, con la pérdida por parte del cliente de las cantidades entregadas hasta ese momento en concepto de daños y perjuicios.

### EMBALAJE Y PORTES

El precio de las entregas efectuadas tanto en territorio español como extranjero no incluirá, salvo estipulación en contrario el transporte de los productos, que correrá a cargo del cliente.

### DEVOLUCIONES

Las devoluciones de producto deberán ser notificadas por escrito y previamente aceptadas por SIIM AND CO., S.L. dentro del plazo improrrogable de 15 días desde la fecha de entrega de la mercancía. Es requisito imprescindible para tramitar la devolución de un producto que el mismo se entregue con el embalaje original intacto.

### IMPUESTOS

Los precios especificados para los productos no incluyen el I.V.A. al tipo vigente en el momento de la facturación del pedido.

### MODIFICACIONES DE PRODUCTOS

SIIM AND CO., S.L. se reserva el derecho de efectuar cualquier tipo de modificación y/o eliminación de sus productos, sin que ello implique responsabilidad alguna al respecto.

### MUESTRAS

El cliente podrá solicitar una muestra del producto antes de efectuar un pedido, que le será remitida por correo a la dirección por él indicada.

### JURISDICCIÓN

Las presentes condiciones Generales de Venta se regirán por la ley española. Las partes con expresa renuncia al fuero que pudiera corresponderles se someten a los Juzgados y Tribunales de Barcelona para dirimir las discrepancias que pudieran surgir de estas CONDICIONES GENERALES DE VENTA.

## GENERAL CONDITIONS OF SALE

The present General Conditions of Sale will be applied to all offers made by SIIM AND CO, S.L, that have been accepted by the client. The terms and conditions of the General Sales Conditions, which by its own nature should subsist, will remain in effect with posteriority of the execution of the Purchase order.

### ORDERS

The clients should send the orders to SIIM AND CO S.L in writing and signed by an authorised person. The orders should contain the original references of the products, established by SIIM AND CO S.L, the quantity requested for each reference, the place of delivery and the invoicing address. The minimum order requested will be of 60 Euros for national sales and 200 Euros for international sales. It will be understood that the sale would be National when the Delivery place is within the national territory, independently of the invoicing address. Cancellation would not be accepted for orders made upon request. The company reserves the right to amend the quantities of the orders placed by the customer.

SIIM AND CO S.L could make partial deliveries and produce different invoices. The client has the obligation to accept the rest of the order without any exemption.

If the colour of the pieces is not specified, we will serve and deliver the products in color Black

SIIM AND CO S.L declines any responsibility with regards to any discrepancies between the requested articles and the delivered ones, if the order has not been effected in writing, or if the SIIM's references have been omitted.

### DELIVERY TIME

SIIM AND CO S.L aims to deliver within 48 hours for those products which are on stock. Delivery times are approximates, and should be checked, in any case of big quantities,

### PAYMENT CONDITIONS AND RETENTION OF TITLE

National Sales: For the first order the payment will be in advanced. For further orders, bank transfer payable at 30 days after the date of the invoice will be accepted after credit approval.

International sales: For the first order the payment will be in advanced. For further, orders bank transfer payable at 30 days after the date of the invoice, will be accepted after credit approval.

The above mentioned conditions could be modified by SIIM, by previous approval.

The expenses caused as a consequence of returning any payment bill will, be covered by the client.

Payment date of expiration will be indicated within the invoice. Any variation to the aforementioned shall be valid 10 days prior the expiry date of the invoice and approved by SIIM AND CO S.L.

Should the customer delay in payment, the client will be liable to pay the interest generated from the date of the invoice, equally to annual EURIBOR plus two points.

All goods delivered to our customers shall remain SIIM property, until all the bills have been settled. Should the customer default in payment, totally or partially, SIIM AND CO S.L, will be able to solve the order by a certified Notification with an Acknowledgement of receipt, with the lost of the quantities delivered to the client until that moment.

### DELIVERY TERMS

All shipments are made Ex-Works, unless otherwise stated

### RETURN POLICY

Product returns should be notified in writing, and previously accepted by SIIM AND CO S.L. The term accepted for a refund will be 15 days after the delivery date of the goods. It is an indispensable requirement to return the products in the original packaging.

### TAXES

The prices specified for the products do not include V.A.T.

### PRODUCT CHANGES

SIIM AND CO, S.L reserves the right to modify or exclude any of its products, without implying any responsibility.

### JURISDICTION

The present General Sales conditions are construed under the Spanish Law. In case of litigation, the jurisdiction correspond to the Court of Barcelona, to solve any discrepancy that could arise from the General Conditions of Sale.

CB / CT – CONTERAS REDONDAS CON Y SIN ROSCA  
ROUND TUBULAR INSERTS W/ AND W/O THREAD

page 9-10



CB / CD – CONTERAS SEMIESFÉRICAS + TAPAFINALES RED.  
SEMISPHERICAL FERRULES AND ROUND END COVERS

page 11-12



CB / CT – CONTERAS CUAD. CON Y S/ROSCA + TAPAFINALES CUAD.  
SQUARE INSERTS W/ AND W/O THREAD + END CAPS

page 12-14



CB / CD – CONTERAS + TAPAFINALES OVALADOS  
OVAL INSERTS AND END COVERS

page 15-16



CD / CB – CONTERAS + TAPAFINALES RECTANGULARES  
RECTANGULAR INSERTS AND END COVERS

page 16-17



CA – CONTERAS CÓNICAS  
ROUND FERRULES

page 18-19



CT – TACOS HORIZONTALES REDONDOS Y CUADRADOS  
ROUND AND SQUARE HORIZONTAL PLUGS

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CK – CONTERAS HORIZONTALES  
TUBE SADDLE FEET

page 21-22



CE / CN – NIVELADORES  
LEVELLERS

page 23-27



PFB – TUERCAS  
NUTS

page 28-29



CF – DESLIZANTES  
GLIDES

page 29-31



CL – TACO ANTIDESLIZANTE  
END CAP ANTI-SLIDE

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CH / CM – PATAS + PIES PARA ANGULO  
LEGS + BASES FOR GROOVED ANGLE

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PTH – TOPES-CUÑA PARA ALA MESA  
WEDGE ENDS FOR TABLE WINGS

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PHA – POMOS Y PALOMILLAS  
HAND KNOBS + JOURNAL BEARINGS

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PJA / PJB – ARANDELAS + ELEMENTOS ENSAMBLAJE  
WASHERS + ASSEMBLY CONNECTORS

page 34-35



PJF – ABRAZADERAS  
CLAMP CONNECTORS

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PTD – TUBOS DISTANCIALES  
SPACERS

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XA – ENSAMBLAJE TAPICERIA + MECANISMO PARA CUNAS  
UPHOLSTERY JOINT + BABY CRIB MECHANISM

page 36-37



PGA – VENTOSAS  
VENTOSES

page 37



XF – CLIP PARA CABLES  
CABLE CLIP

page 38



XC – PASACABLES  
GROMMETS

page 38-47



XC – GUIAS DE ALMACENAMIENTO DE CD'S Y DVD'S  
CD AND DVD STORAGE RACKS

page 48-50



FA – MALLA DE PROTECCIÓN  
PROTECTION NET

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FB – PROTECTORES  
PROTECTORS

page 51



PCA – CASQUILLOS  
SOCKETS

page 52-54



BA – RUEDAS  
CASTORS

page 54-64



WB / WD MANDRINOS Y CARTA DE COLORES  
DRILL BITS AND RAL CHART OF COLOURS

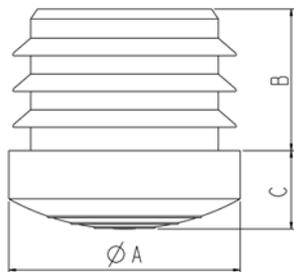
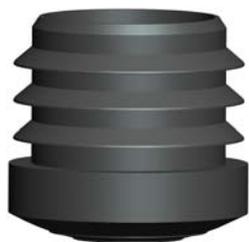
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COLORES ESTÁNDAR – TABLA DE COLORES  
STANDAR COLOURS – FINISH CHART

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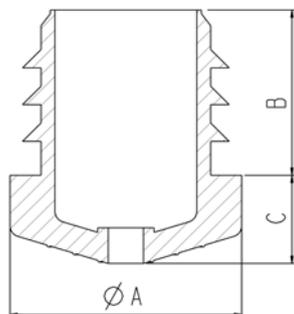




**CB - CONTERAS REDONDAS**  
ROUND INSERTS

Material: PE

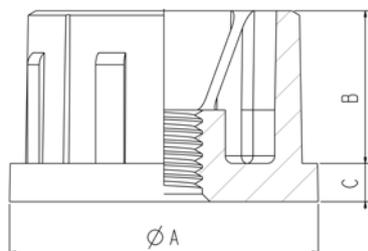
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	ØA	B	C				
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CB-5050	16	14	6	16	1 - 2	Negro	13000
CB-5005	18	14	6	18	1 - 2	Blanco	10000
CB-5006	18	14	6	18	1 - 2	Negro	10000
CB-5008	20	15	9	20	1 - 2	Blanco	6000
CB-5009	20	15	9	20	1 - 2	Negro	6000
CB-5010	22	15	9	22	1 - 2	Blanco	5500
CB-5011	22	15	9	22	1 - 2	Negro	5500
CB-5012	25	15	10	25	1 - 1.5	Blanco	4000
CB-5013	25	15	10	25	1 - 1.5	Negro	4000
CB-5016	28	17	9	28	1 - 2	Blanco	3300
CB-5017	28	17	9	28	1 - 2	Negro	3300
CB-5019	30	19	7	30	1 - 1.5	Blanco	2750
CB-5020	30	19	7	30	1 - 1.5	Negro	2750
CB-5022	32	19	8	32	1 - 2	Blanco	2300
CB-5023	32	19	8	32	1 - 2	Negro	2300
CB-5027	35	19	9	35	1 - 2	Blanco	1850
CB-5028	35	19	9	35	1 - 2	Negro	1850
CB-5029	38	19	10	38	1 - 2	Blanco	1500
CB-5030	38	19	10	38	1 - 2	Negro	1500
CB-5031	40	20	9	40	1 - 2	Blanco	1350
CB-5032	40	20	9	40	1 - 2	Negro	1350
CB-5040	45	20	10	45	1 - 2	Blanco	1100
CB-5041	45	20	10	45	1 - 2	Negro	1100



**CB - CONTERAS REDONDAS CON AGUJERO**  
ROUND INSERTS WITH HOLE

Material: PE

Código Code	Medidas - Measures(mm)			ØTubo ØTube(mm)	Grosor Wall(mm)	Color Colour	Caja Box
	ØA	B	C				
CB-5065	25	18	10	25	1 - 1.5	Negro	4000
CB-5014	25	18	10	25	2	RAL-9006	4000



**CT - CONTERAS REDONDAS CON ROSCA**  
ROUND INSERTS WITH THREAD

Material: PA 6 + 15% FV

Código Code	Medidas - Measures(mm)			Tubo Tube(mm)	Grosor Wall(mm)	Rosca Thread	Color Colour	Caja Box
	ØA	B	C					
CT-5047	25	20	5	25	1	M8	Negro	1200
CT-5048	25	20	5	25	1.5	M8	Negro	1200
CT-5049	25	20	5	25	2	M8	Negro	1200
CT-5018	25	20	5	25	1	M10	Negro	1200
CT-5019	25	20	5	25	1.5	M10	Negro	1200
CT-5020	25	20	5	25	2	M10	Negro	1200
CT-5051	28	20	5	28	1.5	M8	Negro	1000
CT-5052	28	20	5	28	2	M8	Negro	1000
CT-5022	28	20	5	28	1.5	M10	Negro	1000
CT-5023	28	20	5	28	2	M10	Negro	1000
CT-5054	30	20	5	30	1.5	M8	Negro	800
CT-5055	30	20	5	30	2	M8	Negro	800
CT-5025	30	20	5	30	1.5	M10	Negro	800
CT-5026	30	20	5	30	2	M10	Negro	800
CT-5057	32	20	5	32	1.5	M8	Negro	700
CT-5058	32	20	5	32	2	M8	Negro	700
CT-5028	32	20	5	32	1.5	M10	Negro	700
CT-5029	32	20	5	32	2	M10	Negro	700
CT-5060	35	20	5	35	1.5	M8	Negro	
CT-5061	35	20	5	35	2	M8	Negro	
CT-5031	35	20	5	35	1.5	M10	Negro	
CT-5032	35	20	5	35	2	M10	Negro	
CT-5063	40	20	5	40	1.5	M8	Negro	424
CT-5064	40	20	5	40	2	M8	Negro	424
CT-5034	40	20	5	40	1.5	M10	Negro	424
CT-5035	40	20	5	40	2	M10	Negro	424
CT-5067	45	20	5	45	2	M8	Negro	
CT-5038	45	20	5	45	2	M10	Negro	
CT-5068	50	20	5	50	1.5	M8	Negro	280
CT-5069	50	20	5	50	2	M8	Negro	280
CT-5070	50	20	5	50	2.5	M8	Negro	280
CT-5040	50	20	5	50	1.5	M10	Negro	280
CT-5041	50	20	5	50	2	M10	Negro	280
CT-5045	50	20	5	50	2.5	M10	Negro	280
CT-5072	60	20	5	60	2	M8	Negro	
CT-5073	60	20	5	60	2.5	M8	Negro	
CT-5044	60	20	5	60	2	M10	Negro	
CT-5046	60	20	5	60	2.5	M10	Negro	



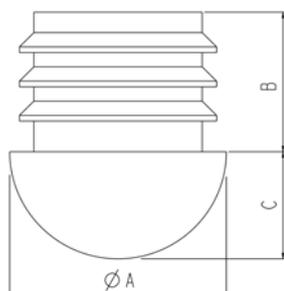
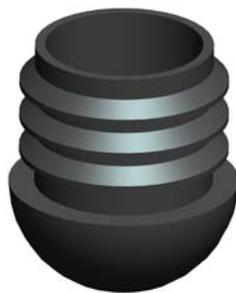
+



**CT - CONTERAS REDONDAS MULTIFUNCIONALES**  
MULTIFUNCTIONAL ROUND INSERTS

Material: PA 6 + 15% FV

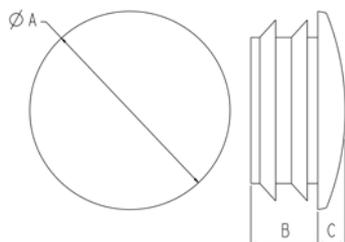
CONTERA REDONDA CON INSERTO METÁLICO PARA M8 y M10
ROUND INSERT WITH METALLIC NUT M8 and M10



**CB - CONTERAS SEMIESFÉRICAS**  
SEMISPHERICAL FERRULES

Material: PE

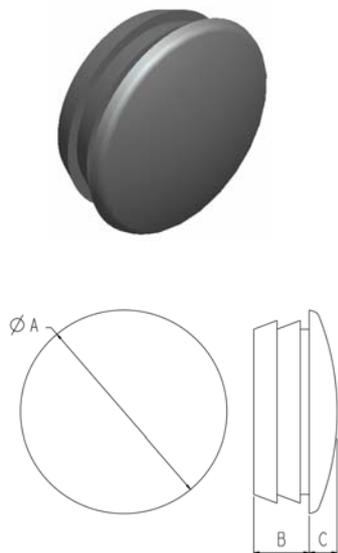
Código Code	Medidas - Measures(mm)			ØTubo ØTube(mm)	Grosor Wall(mm)	Color Colour	Caja Box
	ØA	B	C				
CB-5066	20	15	10	20	1 - 2	Negro	7500
CB-5055	25	16	12.5	25	1 - 1.5	Negro	4000
CB-5058	25	18	12.5	25	2	Negro	4000
CB-5056	30	19	16	30	1 - 1.5	Negro	2500
CB-5057	30	18	16	30	1 - 1.5	Blanco	2500
CB-5069	30	20	15	30	2	Negro	2500
CB-5086	35	19	17.5	30	1 - 2	Negro	1700
CB-5051	40	20	21	40	1 - 2	Negro	1000



**CD - TAPAFINALES REDONDOS**  
ROUND END COVERS

Material: PE

Código Code	Medidas - Measures(mm)			ØTubo ØTube(mm)	Grosor Wall(mm)	Color Colour	Caja Box
	ØA	B	C				
CD-5001	10	7	2	10	1 - 1.5	Blanco	25000
CD-5002	10	7	2	10	1 - 1.5	Negro	25000
CD-5003	12	7	2	12	1 - 1.5	Blanco	20000
CD-5004	12	7	2	12	1 - 1.5	Negro	20000
CD-5006	14	7	2	14	1 - 1.5	Blanco	12000
CD-5007	14	7	2	14	1 - 1.5	Negro	12000
CD-5008	16	7	2.5	16	1 - 1.5	Blanco	30000
CD-5009	16	7	2.5	16	1 - 1.5	Negro	30000
CD-5011	18	7	3	18	1 - 1.5	Blanco	23000
CD-5012	18	7	3	18	1 - 1.5	Negro	23000
CD-5014	20	9	3	20	1 - 2	Blanco	15000
CD-5015	20	9	3	20	1 - 2	Negro	15000
CD-5016	22	8.5	3.5	22	1 - 2	Blanco	13000
CD-5017	22	8.5	3.5	22	1 - 2	Negro	13000
CD-5022	30	12	4	30	1 - 2	Blanco	4500
CD-5023	30	12	4	30	1 - 2	Negro	4500
CD-5024	32	12	4	32	1 - 2	Blanco	4000
CD-5025	32	12	4	32	1 - 2	Negro	4000
CD-5026	35	14	6	35	1 - 2	Blanco	3000
CD-5027	35	14	6	35	1 - 2	Negro	3000
CD-5028	38	13	5	38	1 - 2	Blanco	2500
CD-5029	38	13	5	38	1 - 2	Negro	2500
CD-5030	40	11	4	40	1 - 2	Blanco	2500
CD-5031	40	11	4	40	1 - 2	Negro	2500
CD-5077	45	9	5	45	1 - 2	Negro	2500



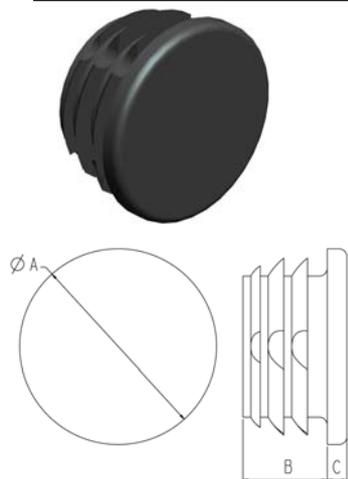
### CD – TAPAFINALES REDONDOS

ROUND END COVERS

Material: ABS

Código Code	Medidas - Measures(mm)			ØTubo øTube(mm)	Color Colour	Caja Box
	ØA	B	C			
CD-5140	10	7	2	10x1	ATE-CROB	3500
CD-5141	12	7	2	12x1	ATE-CROB	2000
CD-5142	14	7	2	14x1	ATE-CROB	1500
CD-5143	16	7	3	16x1	ATE-CROB	900
CD-5144	18	8	3	18x1	ATE-CROB	700
CD-5146	20	8	3	20x1	ATE-CROB	600
CD-5147	20	8	3	20x1.5	ATE-CROB	600
CD-5148	22	8	3	22x1	ATE-CROB	500
CD-5149	22	8	3	22x1.5	ATE-CROB	500
CD-5150	25	8	3	25x1	ATE-CROB	350
CD-5151	25	8	3	25x1.5	ATE-CROB	3000
CD-5152	25	8	3	25x2	ATE-CROB	350
CD-5153	28	8	4	28x1.5	ATE-CROB	250
CD-5154	30	8	4	30x1	ATE-CROB	250
CD-5155	30	8	4	30x1.5	ATE-CROB	250
CD-5156	30	8	4	30x2	ATE-CROB	250
CD-5157	32	8	4	32x1	ATE-CROB	225
CD-5158	32	8	4	32x1.5	ATE-CROB	225
CD-5159	35	8	4	35x1	ATE-CROB	150
CD-5160	35	8	4	35x1.5	ATE-CROB	150

\* Disponible en cromo mate y dorado / Available in chrome plated and gold plated.

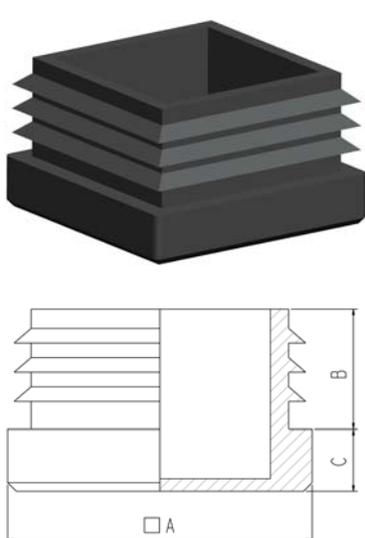


### CD – TAPAFINALES REDONDOS CABEZA PLANA

ROUND END COVERS FLAT HEAD

Material: PE

Código Code	Medidas - Measures(mm)			ØTubo øTube(mm)	Grosor Wall(mm)	Color Colour	Caja Box
	ØA	B	C				
CD-5044	25	10.7	2.5	25	1.5 – 2	Negro	8000
CD-5045	25	10.7	2.5	25	1.5 – 2	Blanco	8000

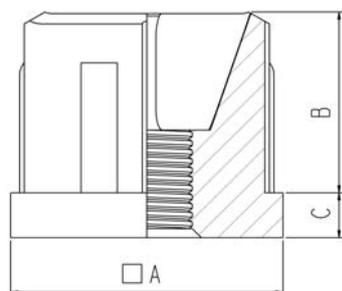


### CB – CONTERAS CUADRADAS

SQUARE INSERTS

Material: PE

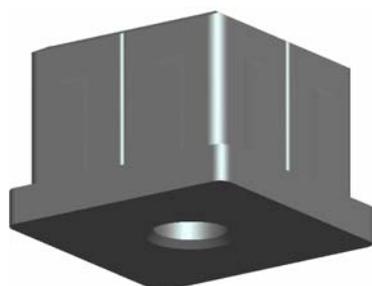
Código Code	Medidas - Measures(mm)			Tubo Tube(mm)	Grosor Wall(mm)	Color Colour	Caja Box
	AxA	B	C				
CB-5153	20x20	14	6	20x20	1 – 2	Blanco	6000
CB-5154	20x20	14	6	20x20	1 – 2	Negro	6000
CB-5157	25x25	14	7	25x25	1 – 2	Blanco	3500
CB-5158	25x25	14	7	25x25	1 – 2	Negro	3500
CB-5159	30x30	14	7	30x30	1 – 2	Blanco	2500
CB-5160	30x30	14	7	30x30	1 – 2	Negro	2500
CB-5161	35x35	14	7	35x35	1 – 2	Blanco	1800
CB-5162	35x35	14	7	35x35	1 – 2	Negro	1800
CB-5163	40x40	17	8	40x40	1 – 2	Blanco	1100
CB-5164	40x40	17	8	40x40	1 – 2	Negro	1100
CB-5165	60x60	16	5	60x60	1 – 2	Blanco	600
CB-5166	60x60	16	5	60x60	1 – 2	Negro	600



**CT - CONTERAS CUADRADAS CON ROSCA**  
SQUARE INSERTS WITH THREAD

Material: PA 6 + 15% FV

Código Code	Medidas - Measures(mm)			Tubo Tube(mm)	Grosor Wall(mm)	Rosca Thread	Color Colour	Caja Box
	AxA	B	C					
CT-5537	25x25	20	5	25x25	1	M8	Negro	900
CT-5538	25x25	20	5	25x25	1.5	M8	Negro	900
CT-5539	25x25	20	5	25x25	2	M8	Negro	900
CT-5510	25x25	20	5	25x25	1	M10	Negro	900
CT-5511	25x25	20	5	25x25	1.5	M10	Negro	900
CT-5512	25x25	20	5	25x25	2	M10	Negro	900
CT-5541	28x28	20	5	28x28	1.5	M8	Negro	
CT-5542	28x28	20	5	28x28	2	M8	Negro	
CT-5514	28x28	20	5	28x28	1.5	M10	Negro	
CT-5515	28x28	20	5	28x28	2	M10	Negro	
CT-5543	30x30	20	5	30x30	1	M8	Negro	600
CT-5544	30x30	20	5	30x30	1.5	M8	Negro	600
CT-5545	30x30	20	5	30x30	2	M8	Negro	600
CT-5516	30x30	20	5	30x30	1	M10	Negro	600
CT-5517	30x30	20	5	30x30	1.5	M10	Negro	600
CT-5518	30x30	20	5	30x30	2	M10	Negro	600
CT-5547	32x32	20	5	32x32	1.5	M8	Negro	
CT-5548	32x32	20	5	32x32	2	M8	Negro	
CT-5520	32x32	20	5	32x32	1.5	M10	Negro	
CT-5521	32x32	20	5	32x32	2	M10	Negro	
CT-5550	35x35	20	5	35x35	1.5	M8	Negro	400
CT-5551	35x35	20	5	35x35	2	M8	Negro	400
CT-5523	35x35	20	5	35x35	1.5	M10	Negro	400
CT-5524	35x35	20	5	35x35	2	M10	Negro	400
CT-5553	40x40	20	5	40x40	1.5	M8	Negro	
CT-5554	40x40	20	5	40x40	2	M8	Negro	
CT-5526	40x40	20	5	40x40	1.5	M10	Negro	
CT-5527	40x40	20	5	40x40	2	M10	Negro	
CT-5557	45x45	20	5	45x45	2	M8	Negro	
CT-5529	45x45	20	5	45x45	2	M10	Negro	
CT-5559	50x50	20	5	50x50	2	M8	Negro	
CT-5560	50x50	20	5	50x50	2.5	M8	Negro	
CT-5532	50x50	20	5	50x50	2	M10	Negro	
CT-5564	50x50	20	5	50x50	2.5	M10	Negro	
CT-5562	60x60	20	5	60x60	2	M8	Negro	
CT-5563	60x60	20	5	60x60	2.5	M8	Negro	
CT-5535	60x60	20	5	60x60	2	M10	Negro	
CT-5565	60x60	20	5	60x60	2.5	M10	Negro	



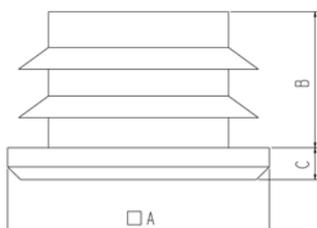
+



**CT - CONTERAS CUADRADAS MULTIFUNCIONALES**  
MULTIFUNCTIONAL SQUARE INSERTS

Material: PA 6 + 15% FV

CONTERA CUADRADA CON INSERTO METÁLICO PARA M8 y M10
SQUARE INSERT WITH METALLIC NUT M8 and M10

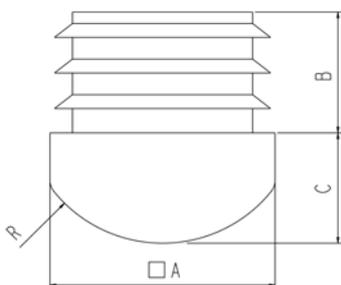
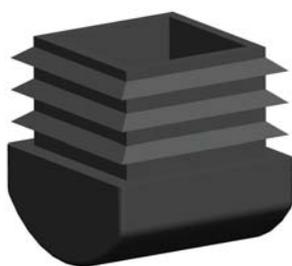


## CD - TAPAFINALES CUADRADOS

SQUARE END COVERS

Material: PE

Código Code	Medidas - Measures(mm)			Tubo Tube(mm)	Grosor Wall(mm)	Color Colour	Caja Box
	AxA	B	C				
CD-5401	14x14	7	2	14x14	1 - 1.5	Blanco	20000
CD-5402	14x14	7	2	14x14	1 - 1.5	Negro	20000
CD-5403	16x16	9	3	16x16	1 - 1.5	Blanco	18000
CD-5404	16x16	9	3	16x16	1 - 1.5	Negro	18000
CD-5407	20x20	11	2.5	20x20	1 - 2	Blanco	10000
CD-5408	20x20	11	2.5	20x20	1 - 2	Negro	10000
CD-5409	30x30	10	3	30x30	1 - 2	Blanco	4000
CD-5410	30x30	10	3	30x30	1 - 2	Negro	4000

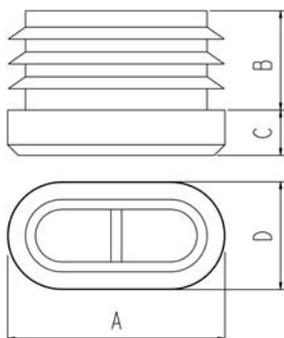


## CB - CONTERAS CUADRAS CON CABEZA CURVA

SQUARE INSERTS WITH CURVED HEAD

Material: PE

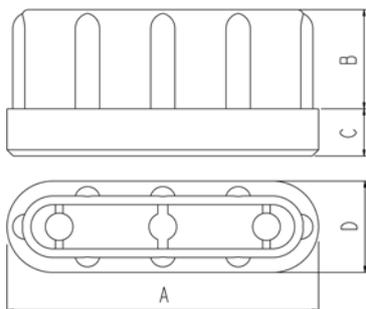
Código Code	Medidas - Measures(mm)				Tubo Tube(mm)	Grosor Wall(mm)	Color Colour	Caja Box
	A	B	C	R				
CB-5176	20	14	12	12	20x20	1 - 2	Negro	5500
CB-5177	25	14	12	12	25x25	1 - 2	Negro	3000



**CB – CONTERAS OVALADAS**  
OVAL INSERTS

Material: PE

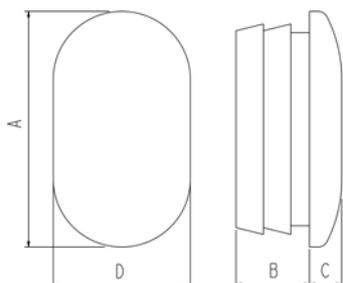
Código Code	Medidas - Measures(mm)			Tubo Tube(mm)	Grosor Wall(mm)	Color Colour	Caja Box
	AxD	B	C				
CB-5220	30x15	14	6	30x15	1 – 2	Blanco	6000
CB-5221	30x15	14	6	30x15	1 – 2	Negro	6000
CB-5222	35x15	20	7	35x15	1 – 2	Blanco	4500
CB-5223	35x15	20	7	35x15	1 – 2	Negro	4500



**CB – CONTERAS OVALADAS**  
OVAL INSERTS

Material: PE

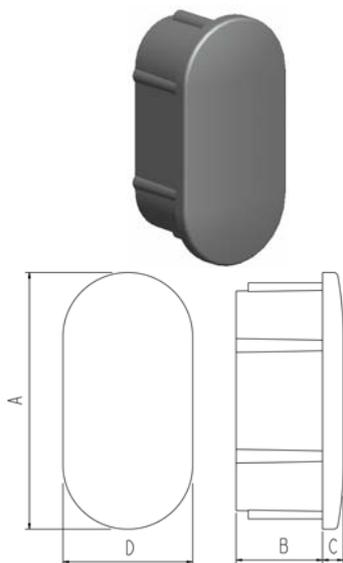
Código Code	Medidas - Measures(mm)			Tubo Tube(mm)	Grosor Wall(mm)	Color Colour	Caja Box
	AxD	B	C				
CB-5226	40x20	15	8	40x20	1.5	Negro	2500
CB-5204	50x15	17	6	50x15	1.5	Negro	3000
CB-5203	50x15	17	6	50x15	2.5	Negro	3000



**CD – TAPAFINALES OVALADOS**  
OVAL END COVERS

Material: PE

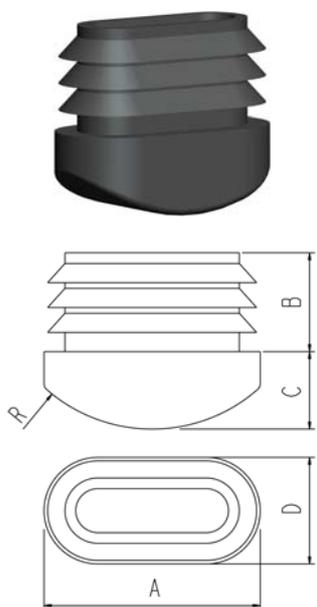
Código Code	Medidas - Measures(mm)			Tubo Tube(mm)	Grosor Wall(mm)	Color Colour	Caja Box
	AxD	B	C				
CD-5652	25x14	7.5	3	25x14	1.5	Negro	1200
CD-5655	30x15	14	2	30x15	1 – 2	Negro	8000



**CD – TAPAFINALES OVALADOS**  
 OVAL END COVERS

Material: ABS

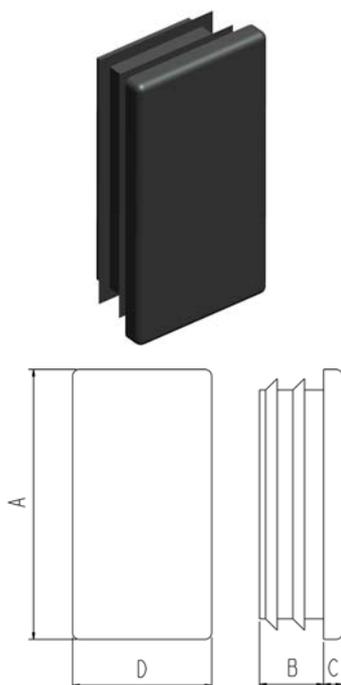
Código Code	Medidas - Measures(mm)			Tubo Tube(mm)	Grosor Wall(mm)	Color Colour	Caja Box
	AxD	B	C				
CD-5622	30x15	10	2	30x15	1.5	ATE-CROB	2500



**CB – CONTERAS OVALADAS DE CABEZA CURVA**  
 OVAL INSERTS CURVE HEAD

Material: PE

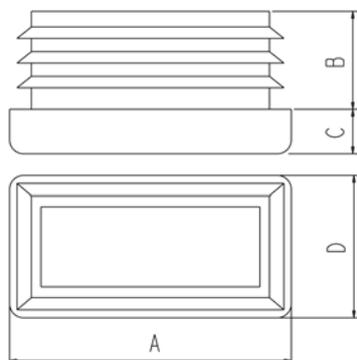
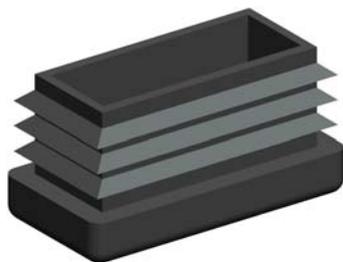
Código Code	Medidas - Measures(mm)				Tubo Tube(mm)	Grosor Wall(mm)	Color Colour	Caja Box
	AxD	B	C	R				
CB-5214	30x15	14	11	20	30x15	1 – 2	Negro	5000
CB-5215	35x15	20	17.5	25	35x15	1 – 2	Negro	3500



**CD – TAPAFINALES RECTANGULARES**  
 RECTANGULAR END COVERS

Material: PE

Código Code	Medidas - Measures(mm)			Tubo Tube(mm)	Grosor Wall(mm)	Color Colour	Caja Box
	AxD	B	C				
CD-5701	25x15	14	3	25x15	1 – 2	Blanco	8500
CD-5702	25x15	14	3	25x15	1 – 2	Negro	8500
CD-5703	35x15	14	3	35x15	1 – 2	Blanco	5500
CD-5704	35x15	14	3	35x15	1 – 2	Negro	5500
CD-5705	40x20	9	3	40x20	1 – 2	Blanco	5000
CD-5706	40x20	9	3	40x20	1 – 2	Negro	5000
CD-5707	80x40	12	4	80x40	1.5	Blanco	800
CD-5708	80x40	12	4	80x40	1.5	Negro	800

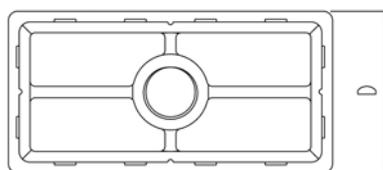
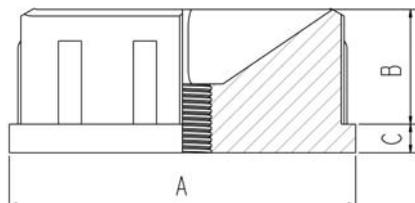


## CB - CONTERAS RECTANGULARES

RECTANGULAR INSERTS

Material: PE

Código Code	Medidas - Measures(mm)			Tubo Tube(mm)	Grosor Wall(mm)	Color Colour	Caja Box
	AxD	B	C				
CB-5251	25x15	14	6	25x15	1 - 2	Blanco	6500
CB-5252	25x15	14	6	25x15	1 - 2	Negro	6500
CB-5253	30x15	14	6	30x15	1 - 2	Blanco	5500
CB-5254	30x15	14	6	30x15	1 - 2	Negro	5500
CB-5255	30x20	14	6	30x20	1 - 2	Blanco	4000
CB-5256	30x20	14	6	30x20	1 - 2	Negro	4000
CB-5257	35x15	14	6	35x15	1 - 2	Blanco	5000
CB-5258	35x15	14	6	35x15	1 - 2	Negro	5000
CB-5261	40x15	13	7	40x15	1.5	Blanco	4000
CB-5262	40x15	13	7	40x15	1.5	Negro	4000
CB-5263	40x20	14	6	40x20	1 - 2	Blanco	3000
CB-5264	40x20	14	6	40x20	1 - 2	Negro	3000
CB-5265	40x25	17	8	40x25	1	Blanco	2000
CB-5266	40x25	17	8	40x25	1	Negro	2000
CB-5267	40x30	14	6	40x30	1 - 2	Blanco	2000
CB-5268	40x30	14	6	40x30	1 - 2	Negro	2000
CB-5269	50x20	14	6	50x20	1 - 2	Blanco	2000
CB-5270	50x20	14	6	50x20	1 - 2	Negro	2000
CB-5271	50x25	16	8	50x25	1	Blanco	1700
CB-5272	50x25	16	8	50x25	1	Negro	1700
CB-5282	50x30	15	5	50x30	1 - 2	Negro	
CB-5273	70x30	14	7	70x30	1 - 2	Blanco	1000
CB-5274	70x30	14	7	70x30	1 - 2	Negro	1000

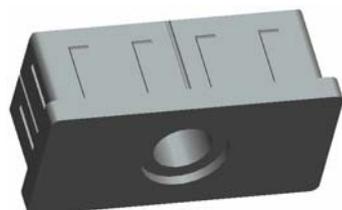


## CT - CONTERAS RECTANGULARES CON ROSCA

RECTANGULAR INSERTS WITH THREAD

Material: PA 6 + 15% FV

Código Code	Medidas - Measures(mm)				Tubo Tube(mm)	Grosor Wall(mm)	Rosca Thread	Color Colour	Caja Box
	A	D	B	C					
CT-5075	60	30	20	5	60x30	2	M8	Negro	300
CT-5074	60	30	20	5	60x30	2	M10	Negro	300



+



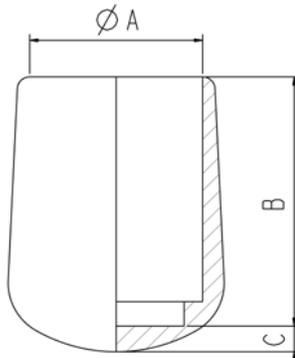
## CT - CONTERAS RECTANGULARES MULTIFUNCIONALES

MULTIFUNCTIONAL RECTANGULAR INSERTS

Material: PA 6 + 15% FV

Código Code	Medidas - Measures(mm)				Tubo Tube(mm)	Grosor Wall(mm)	Rosca Thread	Color Colour	Caja Box
	A	D	B	C					
CT-1109	60	30	20	5	60x30	2	M8	Negro	300
CT-1110	60	30	20	5	60x30	2	M10	Negro	300
CT-1111	60	30	20	5	60x30	2	M10	Blanco	300

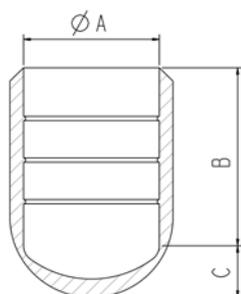
CONTERA RECTANGULAR CON INSERTO METÁLICO PARA M8 y M10  
RECTANGULAR INSERT WITH METALLIC NUT M8 and M10



**CA - CONTERAS CÓNICAS**  
ROUND FERRULES

Material: TPE

Código Code	Medidas - Measures(mm)			ØTubo ØTube(mm)	Color Colour	Caja Box
	ØA	B	C			
CA-5151	1.8	9	1	1.8	Blanco	35000
CA-5152	1.8	9	1	1.8	Negro	35000
CA-5153	2	9	1	2	Blanco	35000
CA-5154	2	9	1	2	Negro	35000
CA-5155	2.5	9	1	2.5	Blanco	35000
CA-5156	2.5	9	1	2.5	Negro	35000
CA-5157	3	9	1	3	Blanco	35000
CA-5158	3	9	1	3	Negro	35000
CA-5159	3.5	9	1	3.5	Blanco	35000
CA-5160	3.5	9	1	3.5	Negro	35000
CA-5161	4	9	1	4	Blanco	35000
CA-5162	4	9	1	4	Negro	35000
CA-5164	4.5	10	3	4.5	Blanco	20000
CA-5165	4.5	10	3	4.5	Negro	20000
CA-5166	5	10	3	5	Blanco	20000
CA-5167	5	10	3	5	Negro	20000
CA-5168	5.5	9	1	5.5	Blanco	20000
CA-5169	5.5	9	1	5.5	Negro	20000
CA-5170	6	10	3	6	Blanco	20000
CA-5171	6	10	3	6	Negro	20000
CA-5173	6.5	10	3	6.5	Blanco	20000
CA-5174	6.5	10	3	6.5	Negro	20000
CA-5175	7	8	6	7	Blanco	20000
CA-5177	7.5	10	3	7.5	Blanco	20000
CA-5178	7.5	10	3	7.5	Negro	20000
CA-5226	9.35	15	2	9.35	Negro	5000
CA-5182	10	15	2	10	Blanco	5000
CA-5183	10	15	2	10	Negro	5000
CA-5185	12	15	5	12	Blanco	3500
CA-5186	12	15	5	12	Negro	3500
CA-5187	14	18	4	14	Blanco	2500
CA-5188	14	18	4	14	Negro	2500
CA-5189	15	20	5	15	Blanco	6500
CA-5190	15	20	5	15	Negro	6500
CA-5191	16	20	5	16	Blanco	6000
CA-5192	16	20	5	16	Negro	6000
CA-5193	17	20	5	17	Blanco	5000
CA-5194	17	20	5	17	Negro	5000
CA-5195	18	20	4	18	Blanco	5000
CA-5196	18	20	4	18	Negro	5000
CA-5198	20	23	6	20	Blanco	4000
CA-5199	20	23	6	20	Negro	4000
CA-5200	22	23	6	22	Blanco	3300
CA-5201	22	23	6	22	Negro	3300
CA-5203	25	23	5	25	Blanco	2500
CA-5204	25	23	5	25	Negro	2500
CA-5205	30	26	6	30	Blanco	1600
CA-5206	30	26	6	30	Negro	1600
CA-5207	40	30	7	40	Blanco	800
CA-5208	40	30	7	40	Negro	800

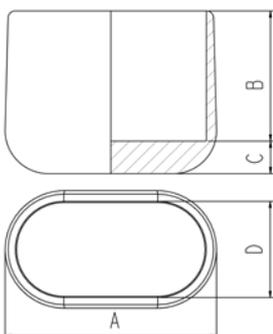


### CA - CONTERAS CILÍNDRICAS

CYLINDRIC FERRULES

Material: TPE

Código Code	Medidas - Measures(mm)			ØTubo ØTube(mm)	Color Colour	Caja Box
	ØA	B	C			
CA-5176	7	8	6	7	Negro	13000
CA-5179	8	11	3	8	Blanco	12000
CA-5180	8	11	3	8	Negro	12000
CA-5014	8	17	6	8	Negro	25000

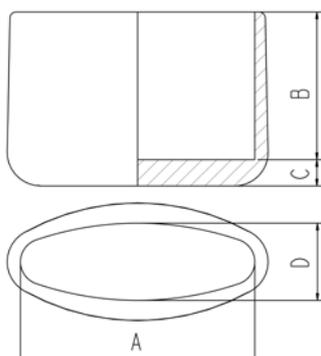


### CA - CONTERAS OVALADAS EXTERIORES

OVAL FERRULES

Material: TPE

Código Code	Medidas - Measures(mm)			Tubo Tube(mm)	Color Colour	Caja Box
	AxD	B	C			
CA-5003	30x15	25	8	30x15	Blanco	2200
CA-5004	30x15	25	8	30x15	Negro	2200
CA-5005	40x20	27	7	40x20	Blanco	1800
CA-5006	40x20	27	7	40x20	Negro	1800



### CA - CONTERAS ELÍPTICAS EXTERIORES

EELLIPTICAL FERRULES

Material: TPE

Código Code	Medidas - Measures(mm)			Tubo Tube(mm)	Color Colour	Caja Box
	AxD	B	C			
CA-5008	45x15	29	5	45x15	Negro	1800

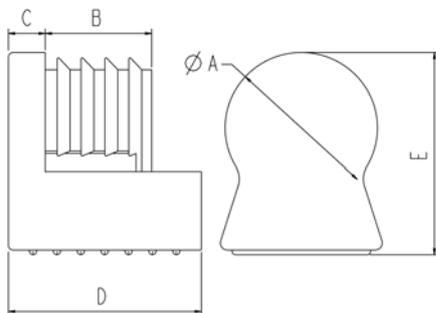


## CK - TACOS HORIZONTALES REDONDOS CON BASE

UPRIGHT ROUND PLUG

Material: PE

Código Code	Medidas - Measures(mm)					Color Colour	Caja Box
	ØA	B	C	D	E		
CK-5025	32	22	8	40	43	Negro	1000

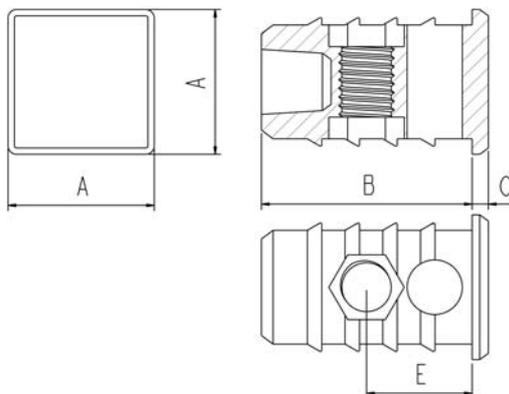


## CT - TACOS HORIZONTALES CUADRADOS

SQUARE HORIZONTAL PLUG

Material: PE

Código Code	Medidas - Measures(mm)				Tubo Tube(mm)	Color Colour	Caja Box
	AxA	B	C	E			
CT-5703	25x25	36	3	20	25x25x1	Negro	2000



\*: Con alojamiento para tuercas M8 y M10 - For M8 and M10 nuts  
Tuerca a pedir por separado - Nut to be ordered separately.

Rosca/Thread

M8

M10

Code

SBA-5001

SBA-5003

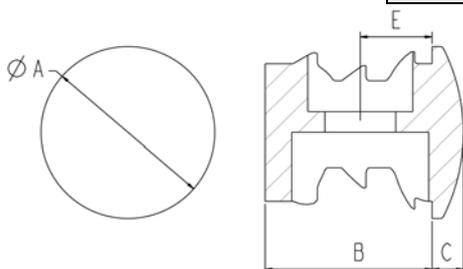


## CT - TACOS HORIZONTALES REDONDOS

HORIZONTAL ROUND PLUGS

Material: PE

Código Code	Medidas - Measures(mm)				Tubo Tube(mm)	Color Colour	Caja Box
	ØA	B	C	E			
CT-5204	25	24	4.5	10.3	25 x 1 - 1.5	Negro	1000
CT-5205	25	24	4.5	10.3	25 x 1 - 1.5	Blanco	1000



\*: Con alojamiento para tuercas M8 y M10 - For M8 and M10 nuts  
Tuerca a pedir por separado - Nut to be ordered separately.

Rosca/Thread

M8

M10

Code

SBA-5001

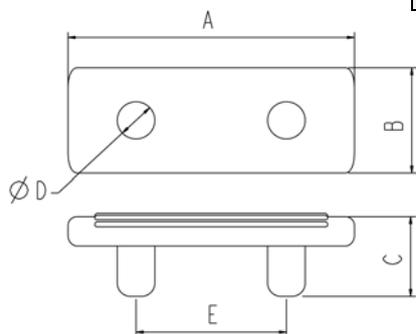
SBA-5003



**CK - CONTERAS HORIZONTALES TIPO "TT"**  
TUBE SADDLE FEET: "TT" VERSION

Material: PE

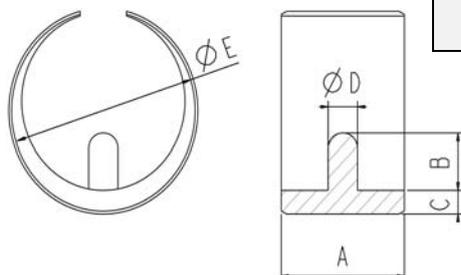
Código Code	Medidas - Measures(mm)					Tubo Tube(mm)	Color Colour	Caja Box
	A	B	C	ØD	E			
CK-5501	32	12	8	4	17	16-25	Negro	6000



**CK - CONTERAS HORIZONTALES TIPO ABRAZADERA**  
TUBE SADDLE FEET: CLAMP VERSION

Material: PE

Código Code	Medidas - Measures(mm)					Tubo Tube(mm)	Color Colour	Caja Box
	A	B	C	ØD	ØE			
CK-5301	23	8	4	5	24	20	Blanco	4500
CK-5302	23	8	4	5	24	20	Negro	4500
CK-5303	23	8.5	4	5	29	25	Blanco	3000
CK-5304	23	8.5	4	5	29	25	Negro	3000
CK-5307	23	9	4	5	35	30	Blanco	2500
CK-5308	23	9	4	5	35	30	Negro	2500

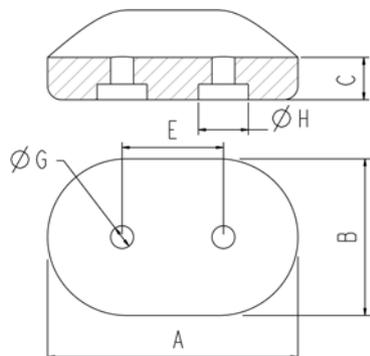




**CK - CONTERAS HORIZONTALES TIPO MEDIA CAÑA**  
TUBE SADDLE FEET: MC VERSION

Material: PE

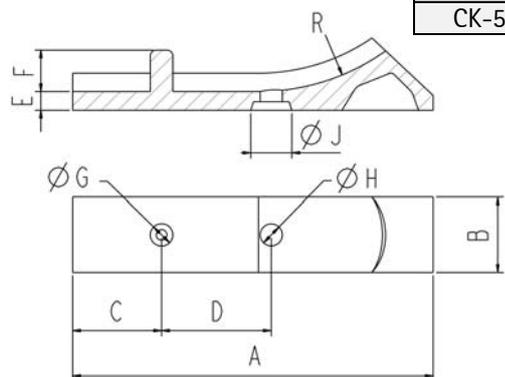
Código Code	Medidas - Measures(mm)						Tubo Tube(mm)	Color Colour	Caja Box
	A	B	C	E	ØG	ØH			
CK-5202	35	22	6	14	3	7	25	Negro	1900
CK-5201	57	17	5	40	3	7	18-20	Negro	4500



**CK - CONTERAS HORIZONTALES TIPO CURVA-SILLA (LARGA)**  
TUBE SADDLE FEET: CURVED - CHAIR (LONG)

Material: PE

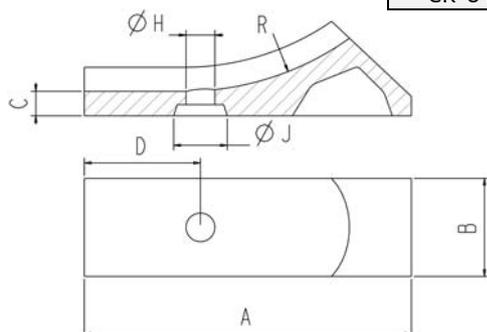
Código Code	Medidas - Measures(mm)					Tubo Tube(mm)	Color Colour	Caja Box
	A	B	C	D	E			
CK-5401	91	19	22.5	28	5	20-25	Negro	1500
	F	ØG	ØH	ØJ	R			
	11	6	6	10	55			

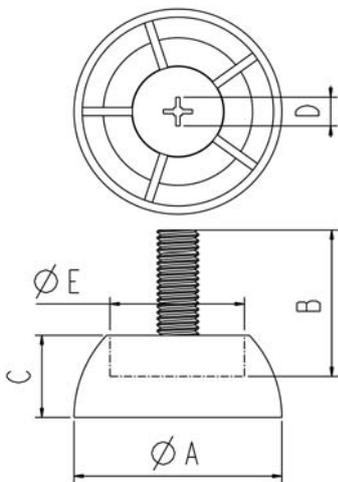


**CK - CONTERAS HORIZONTALES TIPO CURVA-SILLA (CORTA)**  
TUBE SADDLE FEET: CURVED - CHAIR (SHORT)

Material: PE

Código Code	Medidas - Measures(mm)				Tubo Tube(mm)	Color Colour	Caja Box
	A	B	C	D			
CK-5402	63.5	19	5	23	20-25	Negro	3000
	ØH	ØJ	R				
	6	10	55				





**CE - NIVELADORES AM**  
AM LEVELLERS

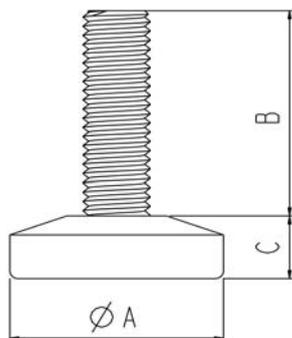
Material: PP

Código Code	Medidas - Measures(mm)					Rosca Thread	Color Colour	Caja Box
	ØA	B	C	D	ØE			
CE-3038	46	20	26	7	22.5	M8	Negro	400
CE-3039	46	20	26	7	22.5	M8	RAL-9007	400

CON RANURA POZIDRIV EN LA BASE  
POZIDRIV CROSS RECESSED AT THE BASE

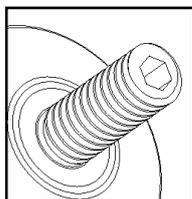
DISPONIBLES EN LAS SIGUIENTES  
LONGITUDES DE ROSCA:  
de M8x15 hasta M8x60

AVAILABLE IN THE FOLLOWING  
METRIC LENGTHS:  
from M8x15 to M8x60



DISPONIBLES EN LAS SIGUIENTES  
LONGITUDES DE ROSCA:  
de M6x15 hasta M6x50  
de M8x15 hasta M8x60  
de M10x15 hasta M10x70

AVAILABLE IN THE FOLLOWING  
METRIC LENGTHS:  
from M6x15 to M6x50  
from M8x15 to M8x60  
from M10x15 to M10x70

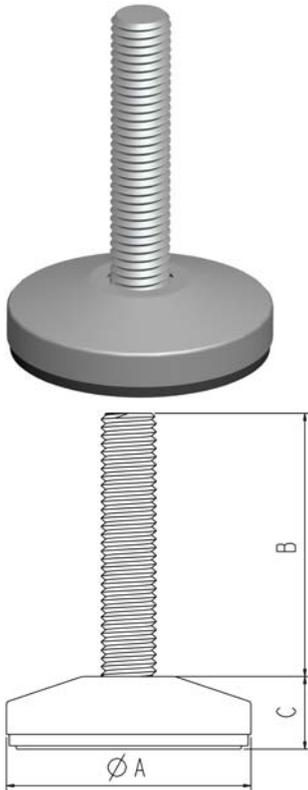


\* CON RANURA  
HEXAGONAL PARA  
LLAVE ALLEN  
\* WITH HEXAGONAL  
SLOT FOR ALLEN KEY

**CE - NIVELADORES XR**  
XR LEVELLERS

Material: PP

Código Code	Medidas - Measures(mm)			Rosca Thread	Color Colour	Caja Box
	ØA	B	C			
CE-3301	24	14	8	M6	Negro	2500
CE-3302	24	14	8	M8	Negro	2500
CE-3307	24	19	8	M6	Negro	2000
CE-3305	24	24	8	M8	Negro	2000
CE-3335	32	9	10	M10	Negro	1200
CE-3326	32	19	10	M8	Negro	1200
CE-3327	32	19	10	M10	Negro	1200
CE-3328	32	24	10	M8	Negro	1200
CE-3329	32	24	10	M10	Negro	1100
CE-3338	32	29	10	M10	Negro	1000
CE-3337	32	34	10	M10	Negro	1000
CE-3373	32	39	10	M8	Negro	1000
CE-3374	32	39	10	M10	Negro	1000
CE-3336	32	49	10	M10	Negro	1000
CE-3366	43	14	13	M10	Negro	500
CE-3351	43	19	13	M8	Negro	600
CE-3372*	43	19	13	M8 c/ALLEN	Negro	600
CE-3355	43	19	13	M10	Negro	600
CE-3353	43	24	13	M8	Negro	500
CE-3354	43	24	13	M10	Negro	500
CE-3368	43	29	13	M8	Negro	600
CE-3370	43	34	13	M10	Negro	500
CE-3357	43	39	13	M10	Negro	400
CE-3371	43	44	13	M8	Negro	500
CE-3358	43	44	13	M10	Negro	400
CE-3361	43	49	13	M10	Negro	400
CE-3367	43	59	13	M10	Negro	400
CE-3339	43	74	13	M10	Negro	350



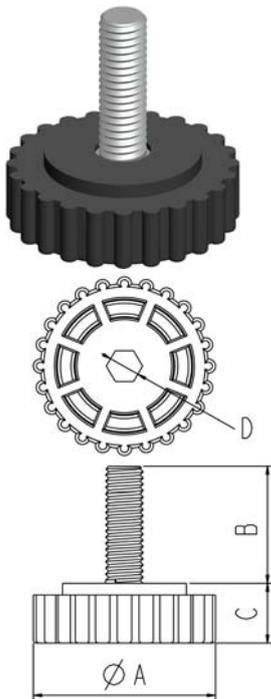
**CE - NIVELADORES XR CON CAZOLETA**  
XR LEVELLERS WITH CHROME PLATED STEEL CAP

Material: PP + Fe

Código Code	Medidas - Measures(mm)			Rosca Thread	Color Colour	Caja Box
	ØA	B	C			
CE-3201	24	14	8	M6	Negro +C	2000
CE-3202	24	14	8	M8	Negro +C	2000
CE-3232	32	14	11	M10	Negro +C	
CE-3225	32	19	11	M8	Negro +C	1200
CE-3226	32	19	11	M10	Negro +C	1000
CE-3260	32	24	11	M10	Negro +C	1200
CE-3261	43	14	13	M10	Negro +C	500
CE-3251	43	19	13	M8	Negro +C	500
CE-3259	43	19	13	M10	Negro +C	500
CE-3252	43	24	13	M8	Negro +C	500
CE-3253	43	24	13	M10	Negro +C	500
CE-3255	43	44	13	M10	Negro +C	400
CE-3257	43	49	13	M10	Negro +C	400

DISPONIBLES EN LAS SIGUIENTES LONGITUDES DE ROSCA:  
de M6x15 hasta M6x50  
de M8x15 hasta M8x60  
de M10x15 hasta M10x70

AVAILABLE IN THE FOLLOWING METRIC LENGTHS:  
from M6x15 to M6x50  
from M8x15 to M8x60  
from M10x15 to M10x70



**CE - NIVELADORES AZ**  
AZ LEVELLERS

Material: PP

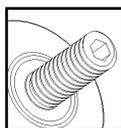
Código Code	Medidas - Measures(mm)				Rosca Thread	Color Colour	Caja Box
	ØA	B	C	D			
CE-3016	20	19	9	n/a	M6	Negro	2500
CE-3017	20	29	9	n/a	M8	Negro	3000
CE-3041	20	34	9	n/a	M6	Negro	2300
CE-3004	29	9	10	5	M8	Negro	1500
CE-3002	29	19	10	5	M6	Negro	1600
CE-3003	29	19	10	5	M8	Negro	1500
CE-3047*	29	19	10	5	M8	Negro	1500
CE-3023	29	29	10	5	M8	Negro	1400
CE-3015	60	24	10	5	M8	Negro	300
CE-3005	60	29	10	5	M8	Negro	300

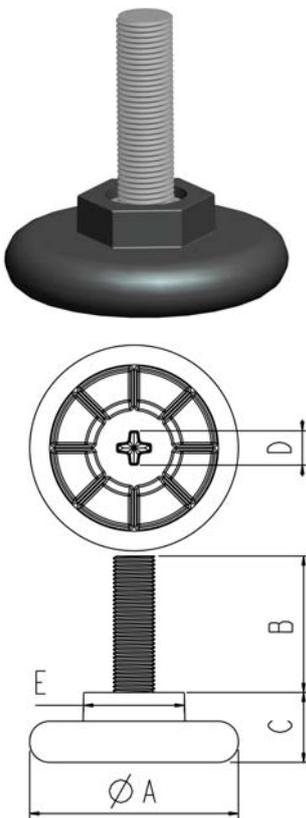
CON RANURA PARA LLAVE ALLEN EN LA BASE  
ALLEN SLOT AT THE BASE

DISPONIBLES EN LAS SIGUIENTES LONGITUDES DE ROSCA:  
-Ø20 de M6x15 hasta M6x50  
de M8x15 hasta M8x60  
-Ø29 de M6x15 hasta M6x40  
de M8x15 hasta M8x40  
-Ø60 de M8x15 hasta M8x60

AVAILABLE IN THE FOLLOWING METRIC LENGTHS:  
-Ø20 from M6x15 to M6x50  
from M8x15 to M8x60  
-Ø29 from M6x15 to M6x40  
from M8x15 to M8x40  
-Ø60 from M8x15 to M8x60

\* CON RANURA HEXAGONAL PARA LLAVE ALLEN  
\* WITH HEXAGONAL SLOT FOR ALLEN KEY





**CE - NIVELADORES VF**  
VF LEVELLERS

Material: PP

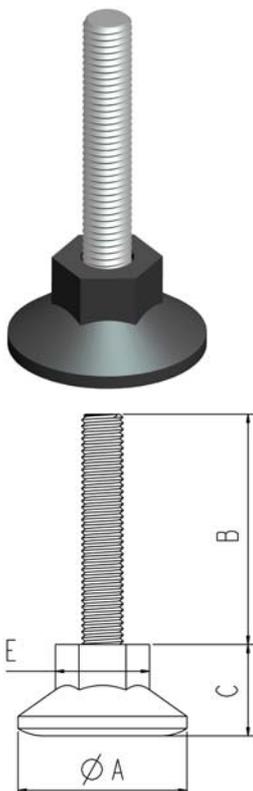
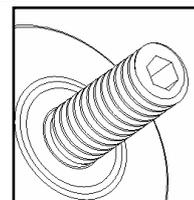
Código Code	Medidas - Measures(mm)					Rosca Thread	Color Colour	Caja Box
	ØA	B	C	D	E			
CE-3021	30	13	12	19	7	M8	Negro	1300
CE-3048*	30	18	12	19	7	M8 c/ALLEN	Negro	1300
CE-3006	30	23	12	19	7	M8	Negro	1300
CE-3032	30	38	12	19	7	M8	Negro	1100
CE-3007	30	23	12	19	7	M10	Negro	1300
CE-3008	30	38	12	19	7	M10	Negro	1000
CE-3018	30	63	12	19	7	M10	Negro	750
CE-3054	40	23	14	19	7	M6	Negro	800
CE-3049*	40	18	14	19	7	M8 c/ALLEN	Negro	800
CE-3009	40	23	14	19	7	M8	Negro	800
CE-3010	40	23	14	19	7	M10	Negro	750
CE-3020	40	38	14	19	7	M8	Negro	700
CE-3011	40	38	14	19	7	M10	Negro	600
CE-3042	40	48	14	19	7	M8	Negro	400
CE-3031	40	48	14	19	7	M10	Negro	600
CE-3057*	40	48	14	19	7	M8 c/ALLEN	Negro	600
CE-3051	40	63	14	19	7	M10	Negro	450
CE-3012	50	23	17	21	7	M8	Negro	400
CE-3013	50	23	17	21	7	M10	Negro	400
CE-3014	50	38	17	21	7	M10	Negro	360

DISPONIBLES EN LAS SIGUIENTES LONGITUDES DE ROSCA:  
de M6x15 hasta M6x50  
de M8x15 hasta M8x60  
de M10x15 hasta M10x70

AVAILABLE IN THE FOLLOWING METRIC LENGTHS:  
from M6x15 to M6x50  
from M8x15 to M8x60  
from M10x15 to M10x70

CON RANURA POZIDRIV EN LA BASE  
POZIDRIV CROSS RECESSED AT THE BASE

\* CON RANURA HEXAGONAL PARA LLAVE ALLEN  
\* WITH HEXAGONAL SLOT FOR ALLEN KEY



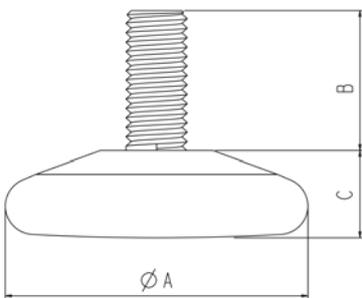
**CE - NIVELADORES MR**  
MR LEVELLERS

Material: PA 6

Código Code	Medidas - Measures(mm)				Rosca Thread	Color Colour	Caja Box
	ØA	B	C	D			
CE-3501	25	23	11	13	M6	Negro	2500
CE-3526	40	55	22	19	M10	Negro	400

DISPONIBLES EN LAS SIGUIENTES LONGITUDES DE ROSCA:  
- Ø25 de M6x15 hasta M6x35  
- Ø40 de M10x15 hasta M10x65

AVAILABLE IN THE FOLLOWING METRIC LENGTHS:  
- Ø25 from M6x15 to M6x35  
- Ø40 from M10x15 to M10x65



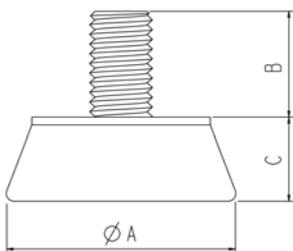
**CE - NIVELADORES XD DE BASE DESLIZANTE**  
XD LEVELLERS WITH COVER AND BASE IN CHROMED METAL

Material: PP+Fe

Código Code	Medidas - Measures(mm)			Rosca Thread	Color Colour	Caja Box
	ØA	B	C			
CE-3402	40	19	12	M8	Negro +C	500
CE-3404	40	19	12	M10	Negro +C	500
CE-3403	40	25	12	M10	Negro +C	500

DISPONIBLES EN LAS SIGUIENTES  
LONGITUDES DE ROSCA:  
de M6x15 hasta M6x50  
de M8x15 hasta M8x60  
de M10x15 hasta M10x70

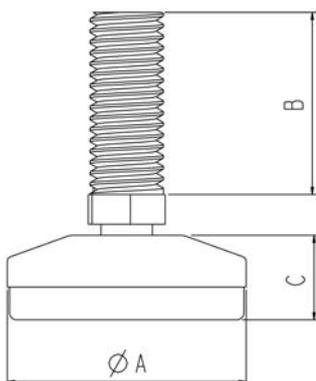
AVAILABLE IN THE FOLLOWING  
METRIC LENGTHS:  
from M6x15 to M6x50  
from M8x15 to M8x60  
from M10x15 to M10x70



**CE - NIVELADORES CR**  
CR LEVELLERS

Material: PP

Código Code	Medidas - Measures(mm)			Rosca Thread	Color Colour	Caja Box
	ØA	B	C			
CE-3001	30	13	11	M8	Negro	1200

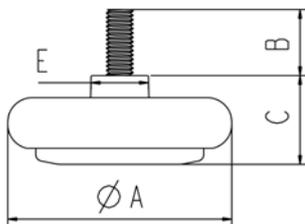


**CN - NIVELADORES XB CON RÓTULA**  
XB TILTING LEVELLER

Material: PE+Fe

Código Code	Medidas - Measures(mm)			Rosca Thread	Color Colour	Caja Box
	ØA	B	C			
CN-1001	32.5	30	12	M10	Negro	
CN-2001*	32.5	30	12	M10	Negro +C	
CN-1002	32.5	25	12	M10	Negro	
CN-2002*	32.5	25	12	M10	Negro +C	
CN-1003	32.5	40	12	M10	Negro	
CN-2003*	32.5	40	12	M10	Negro +C	

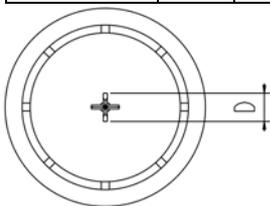
\* CON CAZOLETA  
\* WITH CHROME PLATED STEEL CAP



**CE - NIVELADORES BASE DESLIZANTE OX**  
OX LEVELLERS

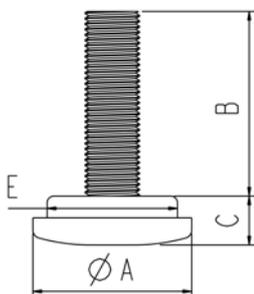
Material: PP

Código Code	Medidas - Measures(mm)					Rosca Thread	Color Colour	Caja Box
	ØA	B	C	D	E			
CE-3405	50	30	20	7	13	M6	Negro	
CE-3406	50	20	20	7	13	M6	Negro	
CE-3407	50	25	20	7	13	M6	Negro	
CE-3408	50	40	20	7	13	M6	Negro	



DISPONIBLES EN LAS SIGUIENTES LONGITUDES DE ROSCA:  
de M6x15 hasta M6x50

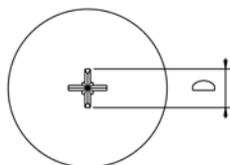
AVAILABLE IN THE FOLLOWING METRIC LENGTHS:  
from M6x15 to M6x50



**CE - NIVELADORES JV**  
JV LEVELLERS

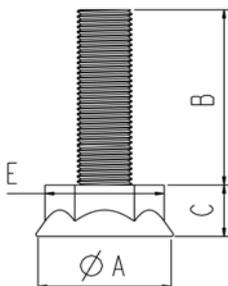
Material: PP

Código Code	Medidas - Measures(mm)					Rosca Thread	Color Colour	Caja Box
	ØA	B	C	D	E			
CE-3060	30	18	13	7	24	M8	Negro	
CE-3061	30	23	13	7	24	M8	Negro	
CE-3062	30	38	13	7	24	M8	Negro	
CE-3063	30	48	13	7	24	M8	Negro	
CE-3064	30	18	13	7	24	M10	Negro	
CE-3065	30	23	13	7	24	M10	Negro	
CE-3066	30	38	13	7	24	M10	Negro	
CE-3067	30	48	13	7	24	M10	Negro	950
CE-3069	30	48	13	7	24	M10	RAL-7001	950



DISPONIBLES EN LAS SIGUIENTES LONGITUDES DE ROSCA:  
de M8x15 hasta M8x60

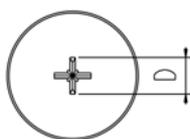
de M10x15 hasta M10x70  
AVAILABLE IN THE FOLLOWING METRIC LENGTHS:  
from M8x15 to M8x60  
from M10x15 to M10x70



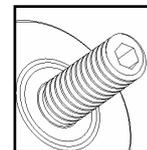
**CE - NIVELADORES MS**  
MS LEVELLERS

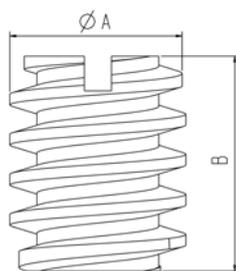
Material: PP

Código Code	Medidas - Measures(mm)					Rosca Thread	Color Colour	Caja Box
	ØA	B	C	D	E			
CE-3073	25	25	10	7	19	M8	Negro	
CE-3074	25	40	10	7	19	M8	Negro	
CE-3075	25	50	10	7	19	M8	Negro	
CE-3076	25	65	10	7	19	M8	Negro	
CE-3077	25	25	10	7	19	M10	Negro	
CE-3078	25	40	10	7	19	M10	Negro	
CE-3079	25	50	10	7	19	M10	Negro	
CE-3080	25	65	10	7	19	M10	Negro	
CE-3081*	25	65	10	7	19	M10	Negro	



\* CON RANURA HEXAGONAL PARA LLAVE ALLEN  
\* WITH HEXAGONAL SLOT FOR ALLEN KEY

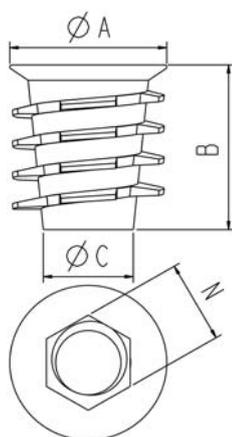




**PFB – TUERCAS AUTORROSCANTES**  
INSERTS WITH SLOTTED TOP

Material: Hierro

Código Code	Medidas - Measures(mm)			Acabado Finish	Caja Box
	Rosca / Thread	ØA	B		
PFB-5001	M6	12	14	ATE-LATB	
PFB-5003	M8	13	16	ATE-LATB	
PFB-5004	M10	15	17	ATE-LATB	

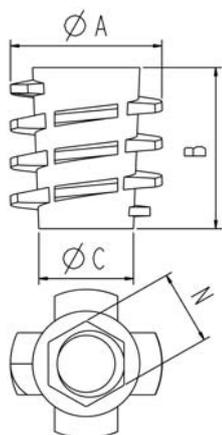


**TUERCAS AUTORROSCANTES CÓNICAS TIPO D**  
INSERT NUTS TYPE D CONE SHAPE

Material: ZAMAC

LLAVE ALLEN – ALLEN KEY

Código Code	Medidas - Measures(mm)				N Llave Allen Allen Key	Acabado Finish	Caja Box
	Rosca / Thread	ØA	B	ØC			
PFB-5031	M5	10.5	10	7	6	ATE-ZINC	8000
PFB-5060	M5	10.5	10	7	6	ATE-BICR	8000
PFB-5032	M6	11.5	10	8	6	ATE-ZINC	6000
PFB-5033	M6	11.5	13	8	6	ATE-ZINC	5000
PFB-5059	M6	11.5	13	8	6	ATE-BICR	5000
PFB-5034	M6	11.5	20	8	6	ATE-ZINC	
PFB-5035	M6	11.5	25	8	6	ATE-ZINC	
PFB-5036	M8	14.5	10	11	8	ATE-ZINC	
PFB-5055	M8	14.5	20	11	8	ATE-ZINC	

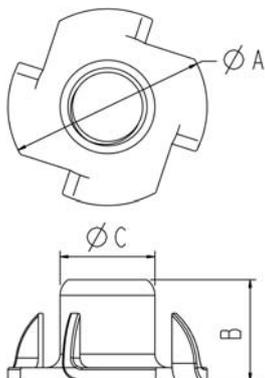
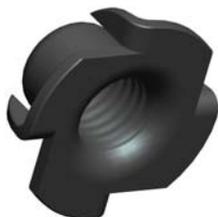


**TUERCAS AUTORROSCANTES CÓNICAS TIPO E**  
INSERT NUTS TYPE E CONE SHAPE

Material: ZAMAC

LLAVE ALLEN – ALLEN KEY

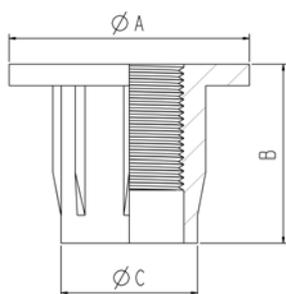
Código Code	Medidas - Measures(mm)				N Llave Allen Allen Key	Acabado Finish	Caja Box
	Rosca / Thread	ØA	B	ØC			
PFB-5012	M6	12	13	7.5	6	ATE-ZINC	6000
PFB-5022	M8	14.5	20	11	8	ATE-BICR	



**PFD - TUERCAS ARPÓN**  
T-NUTS

Material: Chapa estampada

Código Code	Medidas - Measures(mm)				Acabado Finish	Caja Box
	Rosca / Thread	ØA	B	ØC		
PFD-5021	M5	18	8	6.2	ATE-ZINC	5000
PFD-5008	M6	19	9	7	ATE-ZINC	4500
PFD-5010	M8	22	11	10	ATE-ZINC	
PFD-5012	M10	25	13	12	ATE-ZINC	



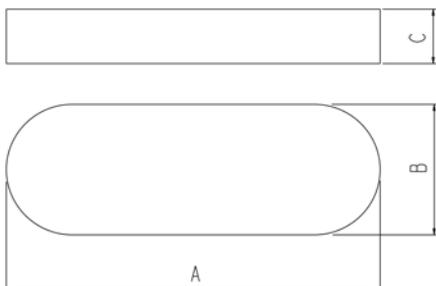
**PFD - TUERCAS DE ENCASTAR**  
INSERT NUTS KNOCK-IN

Material: PA 6 +15%

Código Code	Medidas - Measures(mm)				Color Colour	Caja Box
	Rosca / Thread	ØA	B	ØC		
PFD-5028	M8	22	17	12.2	Negro	3500
PFD-5027	M10	22	17	12.2	Negro	3500

DESLIZANTES

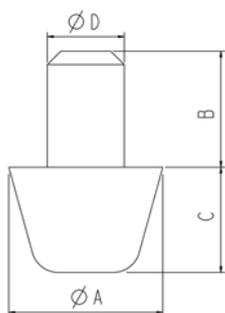
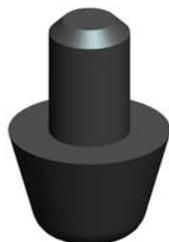
GLIDES



**CF - DESLIZANTES PLÁSTICO**  
OVAL GLIDE

Material: PE

Código Code	Medidas - Measures(mm)			Color Colour	Caja Box
	A	B	C		
CF-5018	34	12	5	RAL-8014	5000

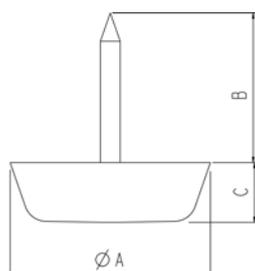


### CF - DESLIZANTES PLÁSTICOS CON ESPIGA

ROUND GLIDES WITH PEG

Material: PE

Código Code	Medidas - Measures(mm)				Color Colour	Caja Box
	ØA	B	C	ØD		
CF-5102	17	8	6	8.5	Negro	7000
CF-5103	17	8	12	8.5	Negro	5000
CF-5104	17	13	6	8.5	Negro	6000
CF-5105	17	13	12	8.5	Negro	4500

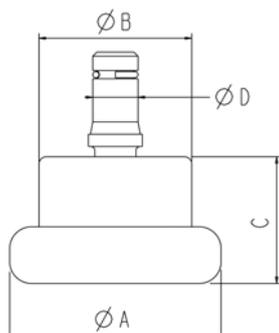


### CF - DESLIZANTES PLÁSTICOS CON PUNTA

ROUND GLIDES WITH NAIL

Material: PE

Código Code	Medidas - Measures(mm)			Color Colour	Caja Box
	ØA	B	C		
CF-3301	15	13	5	RAL-8011	
CF-3303	18	19	5	Negro	5000
CF-3304	18	19	5	RAL-8011	5000

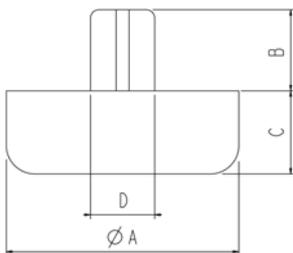


### CF - DESLIZANTE TEKNE-H38

TEKNE-H38 GLIDE

Material: PP

Código Code	Medidas - Measures(mm)				Color Colour	Caja Box
	ØA	ØB	C	ØD		
CF-1001	51	37	31	11	Negro	225



**CF - DESLIZANTE TEKNE-S40**

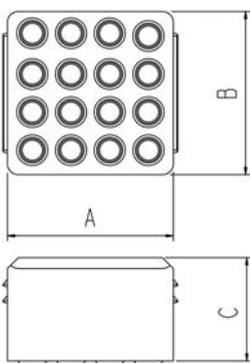
TEKNE-S40 GLIDE

Material: PP

Código Code	Medidas - Measures(mm)				Color Colour	Caja Box
	ØA	B	C	D		
CF-5017	40	14	15	11	Negro	500

ANTIDESLIZANTE

ANTI-SLIDE



**CL - TACO ANTIDESLIZANTE**

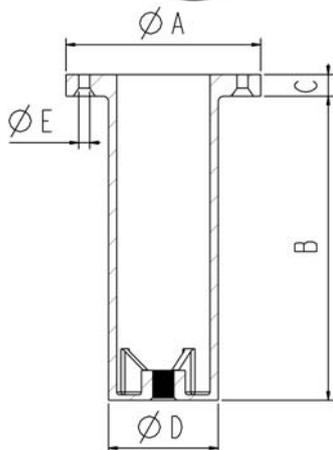
END CAP ANTI-SLIDE

Material: TPE

Código Code	Medidas - Measures(mm)		Color Colour	Caja Box
	AxB	C		
CL-5001	15x15	9.5	Negro	5000

PIES

BASES

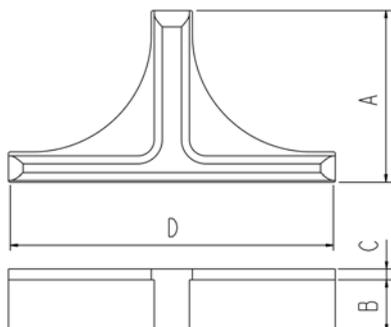


**CH - PATA DN**

LEG DN

Material: PP

Código Code	Medidas - Measures(mm)					Rosca Thread	Color Colour	Caja Box
	ØA	B	C	ØD	ØE			
CH-5008	71	113	8	40	4	M8	Negro	100
CH-5009	71	113	8	40	4	M8	RAL-9006	100
CH-5010	71	113	8	40	4	M8	RAL-9007	100

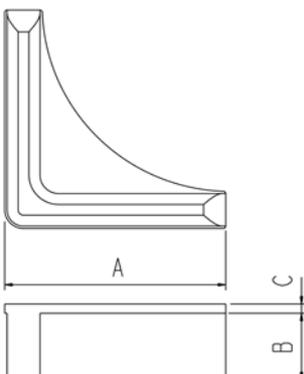
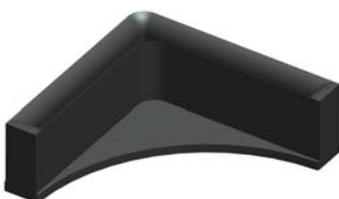


## CM – PIES PARA ÁNGULO RANURADO: TIPO "T"

BASES FOR GROOVED ANGLE: "T" TYPE

Material: PE

Código Code	Medidas - Measures(mm)			Perfil Profile(mm)	Color Colour	Caja Box
	AxD	B	C			
CM-5013	47x89	14	3	40x40	Negro	1000
CM-5014	47x89	14	3	40x40	RAL-7001	1000
CM-5015	67x88	14	4	60x40	Negro	600
CM-5016	67x88	14	4	60x40	RAL-7001	600



## CM – PIES PARA ÁNGULO RANURADO: TIPO "L"

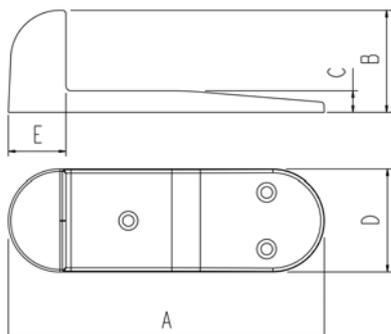
BASES FOR GROOVED ANGLE: "L" TYPE

Material: PE

Código Code	Medidas - Measures(mm)			Perfil Profile(mm)	Color Colour	Caja Box
	AxA	B	C			
CM-5001	30x30	16	2.5	25x25	Negro	4000
CM-5002	30x30	16	2.5	25x25	RAL-7001	4000
CM-5003	40x40	15	3	35x35	Negro	2600
CM-5004	40x40	15	3	35x35	RAL-7001	2600
CM-5005	47x47	14	2	40x40	Negro	2300
CM-5006	47x47	14	2	40x40	RAL-7001	2300

## TOPES

## WEDGES

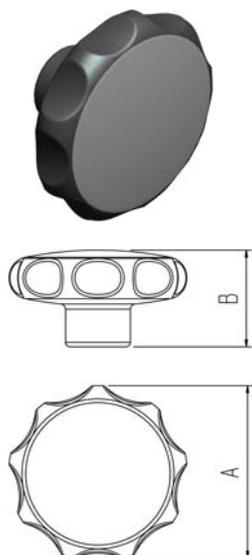


## PTH – TOPES-CUÑA PARA ALA MESA

WEDGE-ENDS FOR TABLE WING

Material: PE

Código Code	Medidas - Measures(mm)					Color Colour	Caja Box
	A	B	C	D	E		
PTH-5002	93	30	6.4	30.5	17	Negro	1300

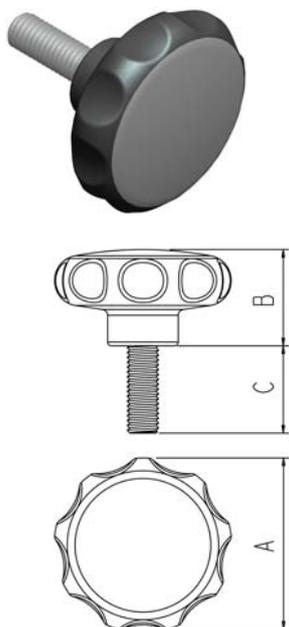


**PHA - POMOS "IH"**  
"IH" FEMALE HAND KNOBS

Material: PA 6

Código Code	Medidas - Measures(mm)		Rosca Thread	Color Colour	Caja Box
	ØA	B			
PHA-1028	30	19	M6	Negro	1500
PHA-1029	35	21	M6	Negro	1000
PHA-1004	45	25	M6	Negro	600
PHA-1030	45	25	M8	Negro	500
PHA-1005	50	27	M8	Negro	400
PHA-1006	55	31	M10	Negro	300

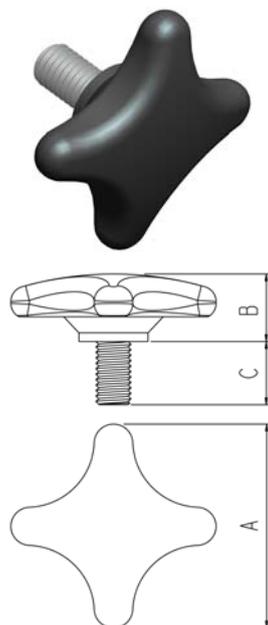
TUERCA INTERIOR / INTERIOR NUT



**PHA - POMOS "IM"**  
"IM" MALE HAND KNOBS

Material: PA 6

Código Code	Medidas - Measures(mm)			Rosca Thread	Color Colour	Caja Box
	ØA	B	C			
PHA-1037	30	19	13	M6	Negro	1300
PHA-1026	30	19	17	M6	Negro	1200
PHA-1027	35	21	17	M6	Negro	900
PHA-1024	45	25	10	M6	Negro	500
PHA-1008	45	25	28	M6	Negro	500
PHA-1039	45	25	17.5	M8	Negro	400
PHA-1031	45	25	22.5	M8	Negro	500
PHA-1010	50	27	18	M8	Negro	350
PHA-1002	50	27	22.5	M8	Negro	350
PHA-1012	50	27	30	M8	Negro	300
PHA-1019	50	27	62	M8	Negro	300
PHA-1025	55	31	15	M10	Negro	250
PHA-1013	55	31	20	M10	Negro	225
PHA-1003	55	31	27	M10	Negro	250
PHA-1014	55	31	30	M10	Negro	225

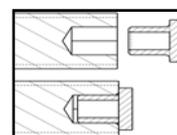


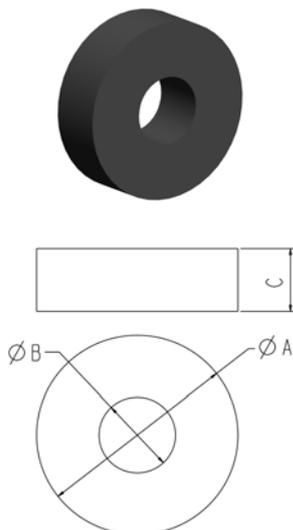
**PHA - PALOMILLAS**  
JOURNAL BEARINGS

Material: PA 6

Código Code	Medidas - Measures(mm)			Rosca Thread	Color Colour	Caja Box
	A	B	C			
PHA-3001	47	16	15	M6	Negro	1000
PHA-3018	47	16	25	M6	Negro	1000
PHA-3012	47	16	20	M6	Negro	1000
PHA-3002	47	16	15	M8	Negro	1000
PHA-3004	47	16	20	M8	Negro	900
PHA-3019*	47	16	20	M8	Negro	900
PHA-3006	47	16	25	M8	Negro	850
PHA-3007	47	16	30	M8	Negro	800
PHA-3005	47	16	35	M8	Negro	800
PHA-3016	47	16	40	M8	Negro	700

\* CON RANURA HEXAGONAL PARA LLAVE ALLEN  
(DISPONIBLE CON PROTECTOR FINAL DE ROSCA)  
WITH HEXAGONAL SLOT FOR ALLEN KEY  
(AVAILABLE WITH SCREW POINT PROTECTOR)

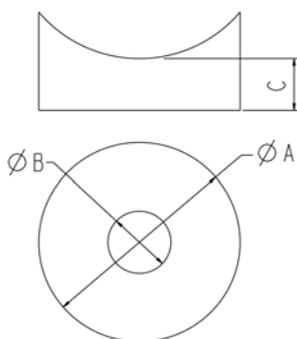




**PJA - ARANDELAS**  
WASHERS

Material: PE

Código Code	Medidas - Measures(mm)			Color Colour	Caja Box
	ØA	ØB	C		
PJA-5002	16	6	3	Blanco	17000
PJA-5007	16	6	3	Negro	17000
PJA-5003	16	6	5	Blanco	12000
PJA-5012	16	6	5	Negro	12000
PJA-5004	16	6	7	Blanco	9000
PJA-5015	16	8.5	5	Negro	12000
PJA-5016	16	8.5	5	RAL-9007	12000



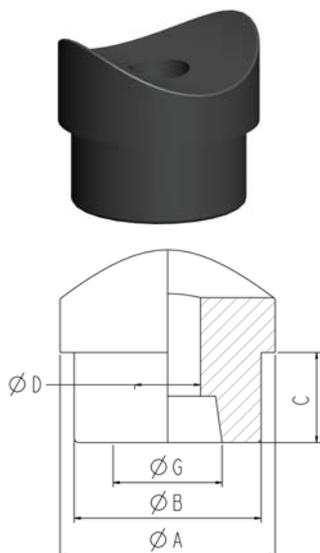
**PJB - ARANDELAS MEDIA-CAÑA**  
MIDDLE-CANE WASHERS

Material: PE

Código Code	Medidas - Measures(mm)			ØTubo ØTube (mm)	Color Colour	Caja Box
	ØA	ØB	C			
PJB-5001	16	6	3	18-30	Blanco	13500
PJB-5009	16	6	3	18-30	Negro	13500
PJB-5002	16	6	5	18-30	Blanco	10000
PJB-5010	16	6	5	18-30	Negro	10000
PJB-5003	16	6	7	18-30	Blanco	7000
PJB-5008	16	6	7	18-30	Negro	7000
PJB-5004	23	7	6	25	Blanco	3500
PJB-5012	23	7	6	25	Negro	3500

ELEMENTOS DE ENSAMBLAJE

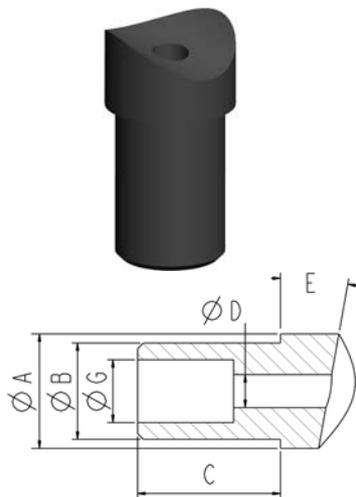
CONNECTORS



**PJB - CONECTORES MEDIA-CAÑA PARA ENSAMBLAJE DE TUBOS REDONDOS**  
ASSEMBLY CONNECTORS MIDDLE-CANE FOR ROUND TUBES

Material: PE

Código Code	Medidas - Measures(mm)					ØTubo ØTube (mm)	Color Colour	Caja Box
	ØA	ØB	C	ØD	ØG			
PJB-5014	23	20	10	7	11	22	Negro	2000
PJB-5013	23	20	10	7	11	22	RAL-7001	2000
PJB-5016	23	20	10	7	11	22	Blanco	2000
PJB-5021	23	20	10	7	11	22	RAL-9006	2000



## PJB – CONECTORES MEDIA-CAÑA INCLINADA PARA ENSAMBLAJE DE TUBOS REDONDOS

ASSEMBLY CONNECTORS INCLINED MIDDLE-CANE FOR ROUND TUBES

Material: PE

Código Code	Medidas - Measures(mm)						ØTubo ØTube (mm)	Color Colour	Caja Box
	ØA	ØB	C	ØD	ØG	E			
PJB-5029	20	17	25	5.5	11	10°	25	RAL-7001	

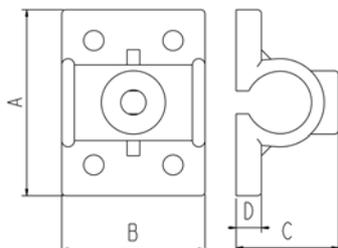


## PJF – ABRAZADERA

CLAMP CONNECTOR FOR ROUND TUBES

Material: PA

Código Code	Medidas - Measures(mm)				ØTubo ØTube (mm)	Color Colour	Caja Box
	A	B	C	D			
PJF-5007	44.5	34	24	6	16	Negro	1600

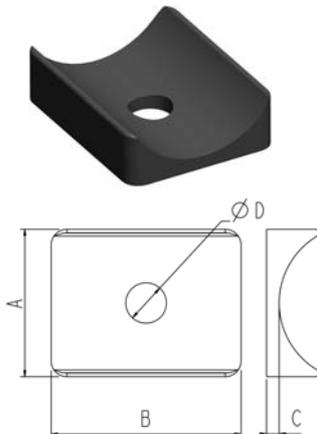


## PJB – SEPARADORES RECTANGULARES MEDIA-CAÑA

RECTANGULAR MIDDLE-CANE WASHER

Material: PE

Código Code	Medidas - Measures(mm)				ØTubo ØTube (mm)	Color Colour	Box Caja
	A	B	C	ØD			
PJB-5022	19	24	2	5	20	Negro	18000
PJB-5023	25	30	2	5	30	Negro	10000

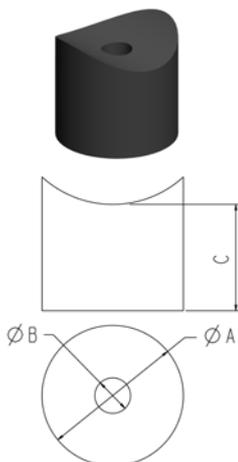


## PJB – SEPARADORES REDONDOS MEDIA-CAÑA

SPACER MIDDLE-CANE

Material: PE

Código Code	Medidas - Measures(mm)			ØTubo ØTube (mm)	Color Colour	Box Caja
	ØA	ØB	C			
PJB-5026	19	5	15	25	Negro	2600



**XA – ENSAMBLAJE TAPICERÍA**

UPHOLSTERY JOINT

Material: PA 6

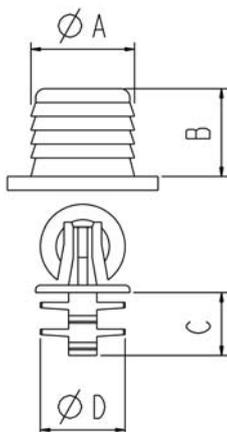
Código Code	Medidas - Measures(mm)			Color	Caja
	ØA	B	C	Colour	Box
XA-3001	40	13	2	Negro	

**ZG – RECEPTÁCULO CLIP BOLA PARA CONEXIÓN PANEL**

BALL CLIPS RECEPTACLE FOR PANEL CONNECTION

Material: PA 6

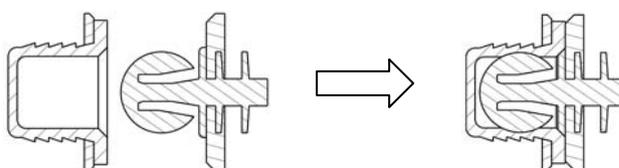
Código Code	Medidas - Measures(mm)		Color	Caja
	ØA	B	Colour	Box
ZG-5075	11	9.5	Negro	

**ZG – CLIP BOLA PARA CONEXIÓN PANEL**

BALL CLIPS FOR PANEL CONNECTION

Material: PA 6

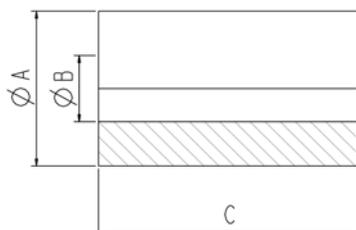
Código Code	Medidas - Measures(mm)		Color	Caja
	C	ØD	Colour	Box
ZG-5074	6.8	9	Negro	

**TUBOS DISTANCIALES****SPACERS****PTD – TUBOS DISTANCIALES**

SPACERS

Material: PE

Código Code	Medidas - Measures(mm)			Color	Caja
	ØA	ØB	C	Colour	Box
PTD-5001	15	6	25.5	Blanco	
PTD-5002	15	6	25.5	Negro	





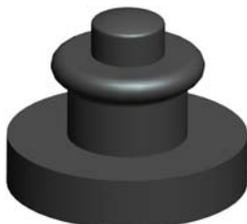
**XA - MECANISMO DE RETENCIÓN PARA CUNA**  
BABY CRIB MECHANISM

Material: ABS

Código Code	Color Colour	Caja Box
XA-3005	RAL-1015	600
XA-3006	Blanco	600

VENTOSAS

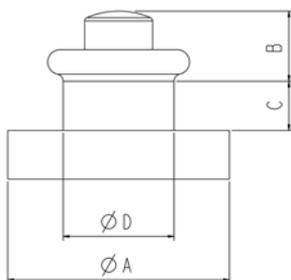
VENTOSES



**PGA - VENTOSAS**  
VENTOSES

Material: TPE

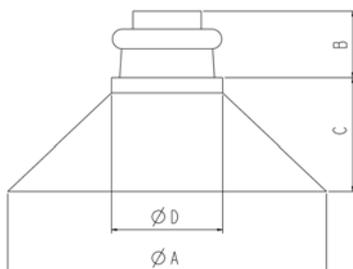
Código Code	Medidas - Measures(mm)				Color Colour	Caja Box
	ØA	B	C	ØD		
PGA-5002	10	3	3	5	I	30000
PGA-5003	15	5	2	7	I	13000
PGA-5004	15	4	4	8	I	12000
PGA-5005	20	4	3	8	I	7000



**PGA - VENTOSAS**  
VENTOSES

Material: TPE

Código Code	Medidas - Measures(mm)				Color Colour	Caja Box
	ØA	B	C	ØD		
PGA-5006	35	3	13	10	I	6000





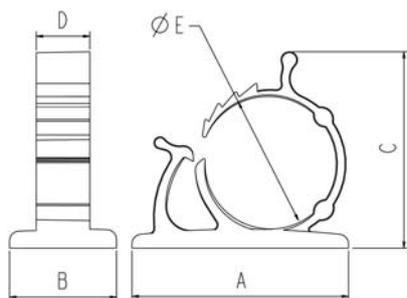
## XF – CLIP PARA CABLES

CABLE CLIPS

Material: PP

Código Code	Medidas - Measures(mm)					Color Colour	Caja Box
	ØA	B	C	D	E		
XF-1001*	25	21	39	11	45	RAL-9011	2400
XF-1002*	25	21	39	11	45	RAL-9007	2400
XF-1003*	25	21	39	11	45	RAL-7038	2400
XF-5001	25	21	39	11	45	RAL-9011	2400
XF-5002	25	21	39	11	45	RAL-9007	2400
XF-5003	25	21	39	11	45	RAL-7038	2400

\* con adhesivo pegado / with attached adhesive



## PASACABLES

## WIRE ACCESS GROMMETS

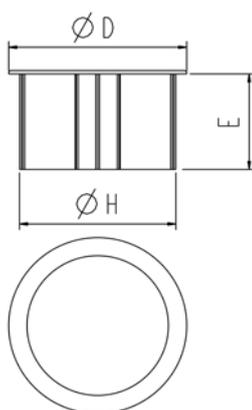


## XC – PASACABLES LF

LF GROMMET

Material: ABS

Código Code	Medidas - Measures(mm)			Color Colour	Caja Box	Pallet
	ØD	E	ØH			
XC-1185	70	38	60	Negro	350	
XC-1186	70	38	60	RAL-9006	350	



# PASACABLES MODULAR GV

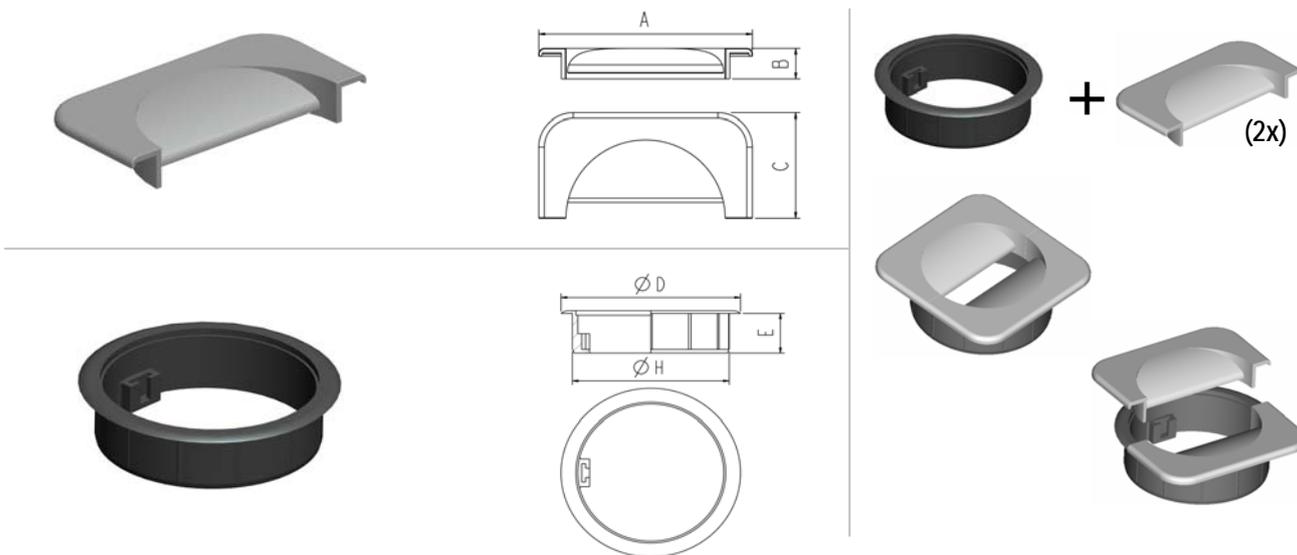
GV MODULAR GROMMET

## XC – PASACABLES MODULAR SE22 + GV

SE22 + GV MODULAR GROMMET

Material: ABS

Código Code	Medidas - Measures(mm)						Color Colour	Caja Box	Pallet
	SEMITAPA / LID (COVER)			ARO / HOUSE					
	A	B	C	ØD	E	ØH			
XC-1163	94	12	47	88	22	80	RAL-9006	132	3168
XC-1164	94	12	47	88	22	80	RAL-9007	132	3168
XC-1160	94	12	47	88	22	80	Negro	132	3168

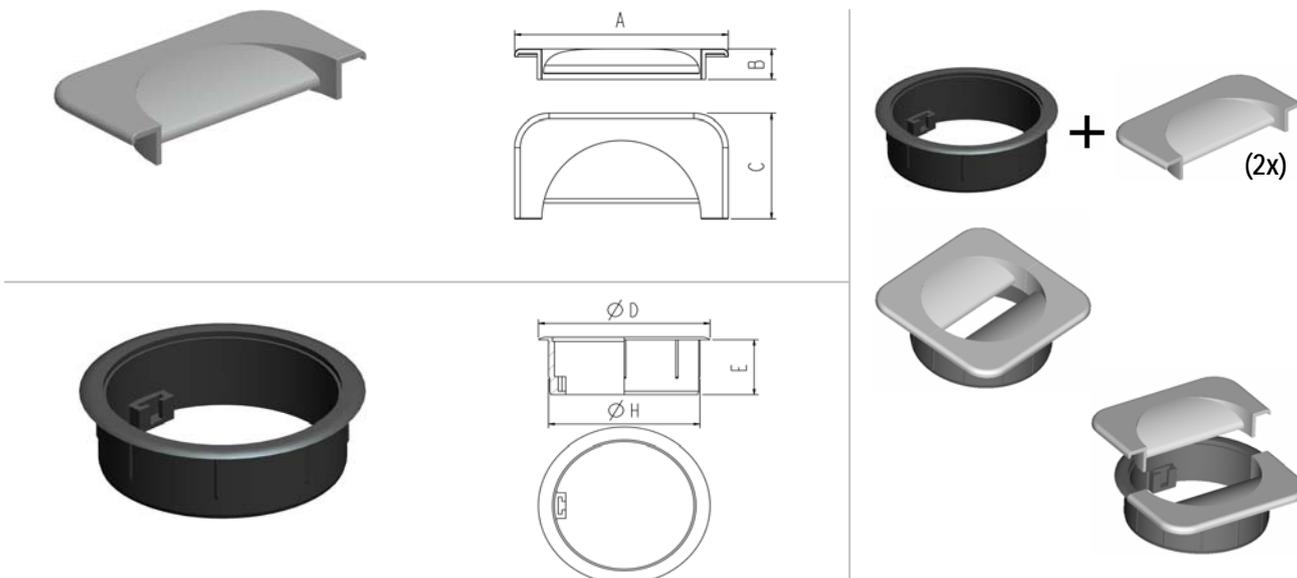


## XC – PASACABLES MODULAR SE32 + GV

SE32 + GV MODULAR GROMMET

Material: ABS

Código Code	Medidas - Measures(mm)						Color Colour	Caja Box	Pallet
	SEMITAPA / LID (COVER)			ARO / HOUSE					
	A	B	C	ØD	E	ØH			
XC-1188	94	12	47	88	32	80	RAL-9006		
XC-1189	94	12	47	88	32	80	RAL-9007		
XC-1190	94	12	47	88	32	80	Negro		



# PASACABLES MODULAR BC

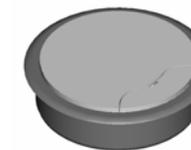
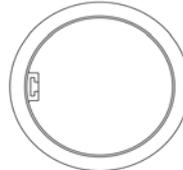
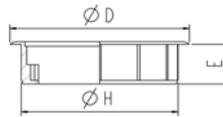
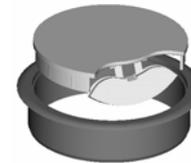
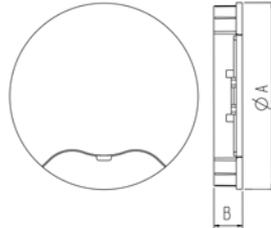
BC MODULAR GROMMET

## XC – PASACABLES MODULAR SE22 + BC

SE22 + BC FOR MODULAR GROMMET

Material: ABS

Código Code	Medidas - Measures(mm)					Color Colour	Caja Box	Pallet
	SEMITAPA / LID (COVER)		ARO / HOUSE					
	ØA	B	ØD	E	ØH			
XC-1167	76	12	88	22	80	RAL-9006	175	4200
XC-1169	76	12	88	22	80	RAL-9007	175	4200
XC-1166	76	12	88	22	80	Negro	175	4200
XC-1187	76	12	88	22	80	PNT-9006		

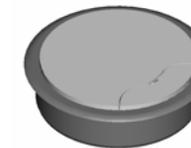
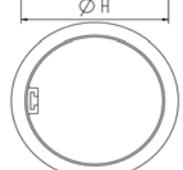
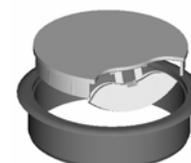
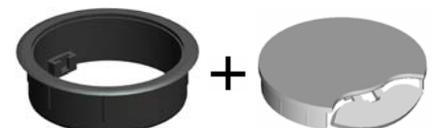
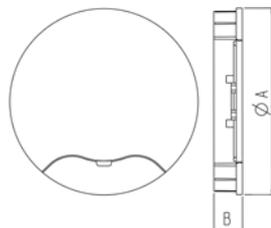


## XC – PASACABLES MODULAR SE32 + BC

SE32 + BC MODULAR GROMMET

Material: ABS

Código Code	Medidas - Measures(mm)					Color Colour	Caja Box	Pallet
	SEMITAPA / LID (COVER)		ARO / HOUSE					
	A	B	ØD	E	ØH			
XC-1191	76	12	88	32	80	RAL-9006		
XC-1192	76	12	88	32	80	RAL-9007		
XC-1193	76	12	88	32	80	Negro		
XC-1194	76	12	88	32	80	PNT-9006		



## PASACABLES MODULAR WH

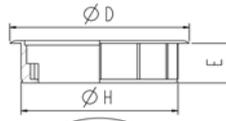
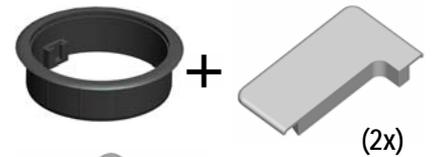
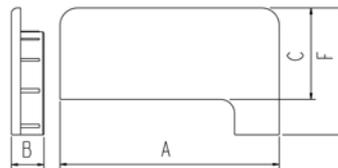
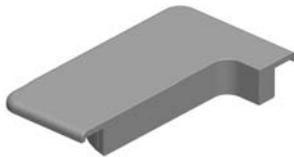
WH MODULAR GROMMET

## XC – PASACABLES MODULAR SE22 + WH

SE22 + WH MODULAR GROMMET

Material: ABS

Código Code	Medidas - Measures(mm)							Color Colour	Caja Box	Pallet
	SEMITAPA / LID (COVER)				ARO / HOUSE					
	A	B	C	D	ØF	E	ØH			
XC-1170	94	14	39.4	54.7	88	22	80	Negro	100	
XC-1173	94	14	39.4	54.7	88	22	80	RAL-9007	100	
XC-1179	94	14	39.4	54.7	88	22	80	RAL-9006	100	
XC-1178	94	14	39.4	54.7	88	22	80	PNT-9006		
XC-1174	94	14	39.4	54.7	88	22	80	ATE-CROB		
XC-1177	94	14	39.4	54.7	88	22	80	ATE-CROM		

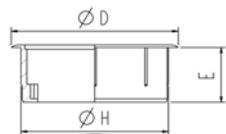
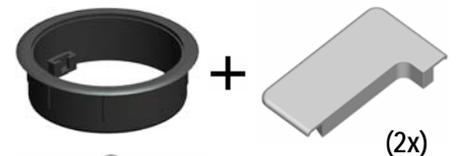
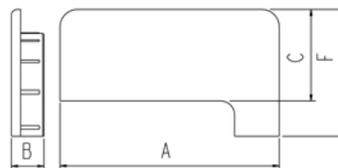
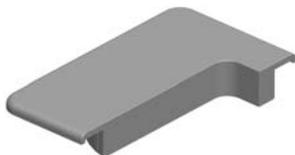


## XC – PASACABLES MODULAR SE32 + WH

SE32 + WH MODULAR GROMMET

Material: ABS

Código Code	Medidas - Measures(mm)							Color Colour	Caja Box	Pallet
	SEMITAPA / LID (COVER)				ARO / HOUSE					
	A	B	C	D	ØF	E	ØH			
XC-1195	94	14	39.4	54.7	88	32	80	Negro		
XC-1196	94	14	39.4	54.7	88	32	80	RAL-9006		
XC-1197	94	14	39.4	54.7	88	32	80	RAL-9007		
XC-1198	94	14	39.4	54.7	88	32	80	PNT-9006		
XC-1199	94	14	39.4	54.7	88	32	80	ATE-CROB		
XC-1200	94	14	39.4	54.7	88	32	80	ATE-CROM		



**PASACABLES MODULAR WH**

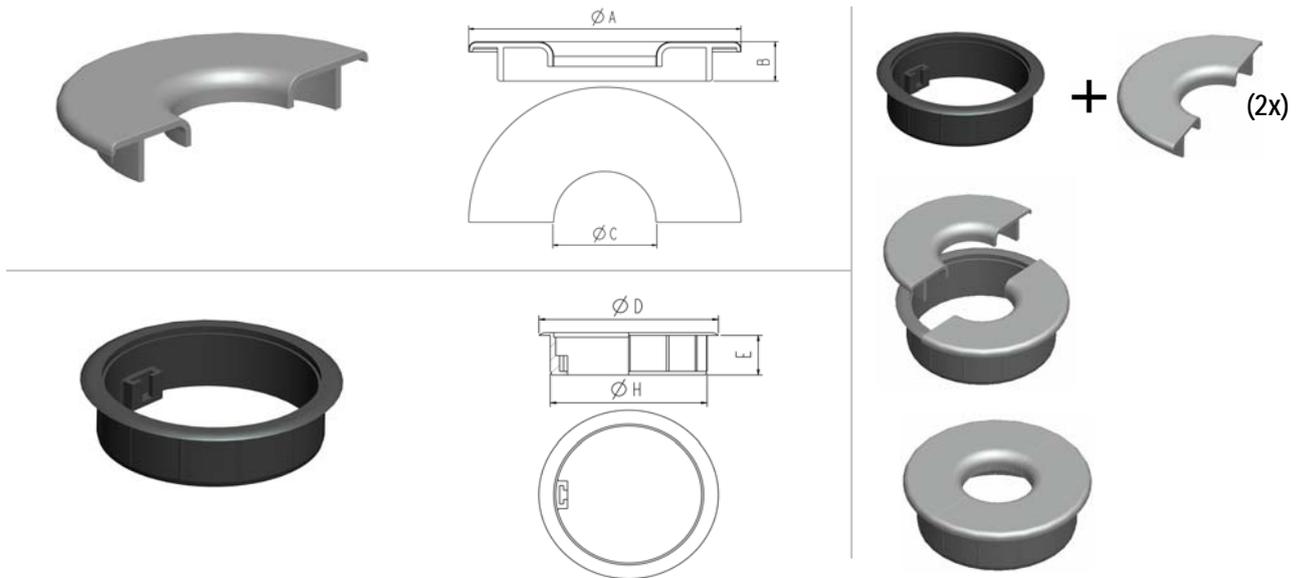
WH MODULAR GROMMET

**XC – PASACABLES MODULAR SE22 + TB**

SE22 + TB MODULAR GROMMET

Material: ZAMAC+ABS

Código Code	Medidas - Measures(mm)						Color Colour	Caja Box	Pallet
	ADAPTADOR / ADAPTER			ARO / HOUSE					
	ØA	B	ØC	ØD	E	ØH			
XC-1201	95	13.5	35	88	22	80	PNT-9006		
XC-1202	95	13.5	35	88	22	80	ATE-CROB		
XC-1203	95	13.5	35	88	22	80	ATE-CROM		

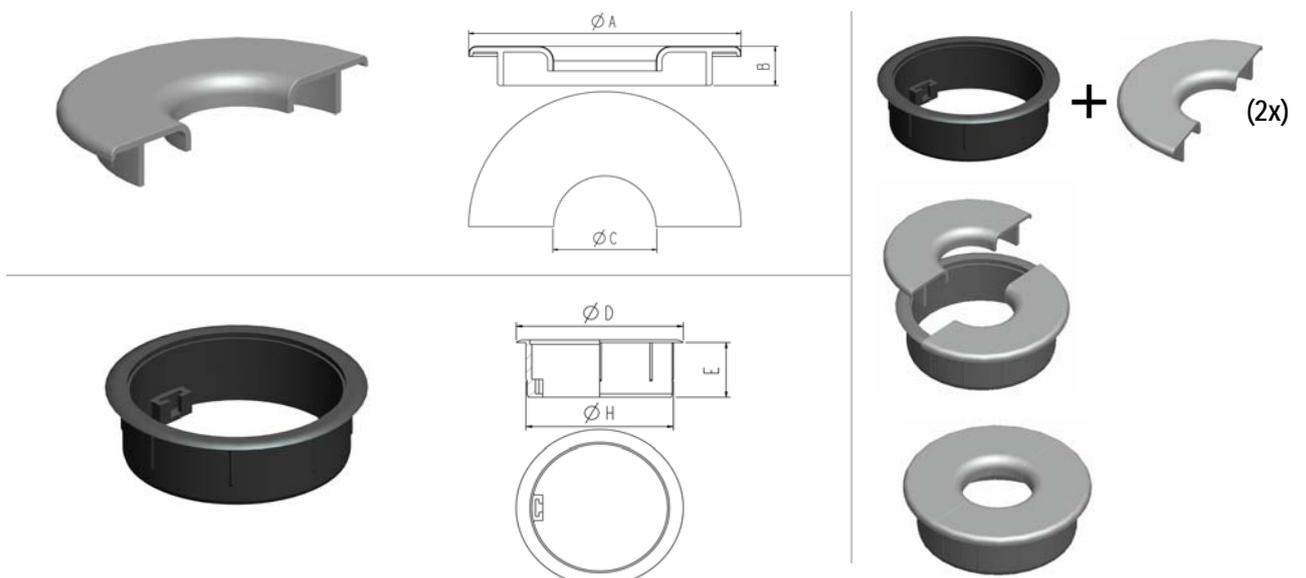


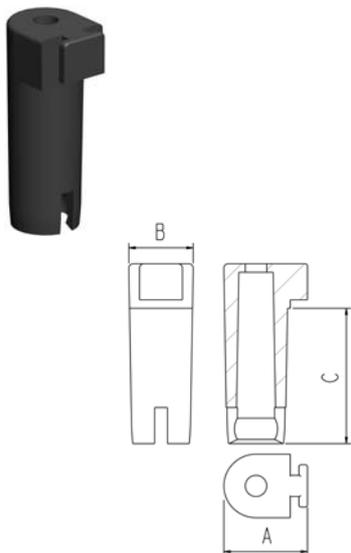
**XC – PASACABLES MODULAR SE32 + TB**

SE32 + TB MODULAR GROMMET

Material: ZAMAC+ABS

Código Code	Medidas - Measures(mm)						Color Colour	Caja Box	Pallet
	ADAPTADOR / ADAPTER			ARO / HOUSE					
	ØA	B	ØC	ØD	E	ØH			
XC-1204	95	13.5	35	88	32	80	PNT-9006		
XC-1205	95	13.5	35	88	32	80	ATE-CROB		
XC-1206	95	13.5	35	88	32	80	ATE-CROM		



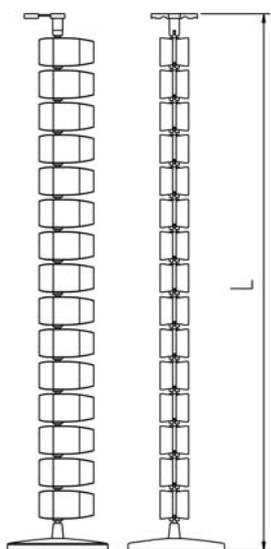


**XC – ADAPTADOR PARA ORGANIZADOR DE CABLES OL**  
OL ADAPTER FOR CABLE DESK ORGANISER

Material: ABS

SALES RESTRICTIONS MAY APPLY

Código Code	Medidas – Measures(mm)			Color Colour	Caja Box	Pallet
	A	B	C			
XC-9002	19.5	14.5	33.5	Negro		
XC-9003	19.5	14.5	33.5	RAL-9006		
XC-9004	19.5	14.5	33.5	RAL-9007		



**XD – ORGANIZADOR DE CABLES OL**  
OL CABLE DESK ORGANISER

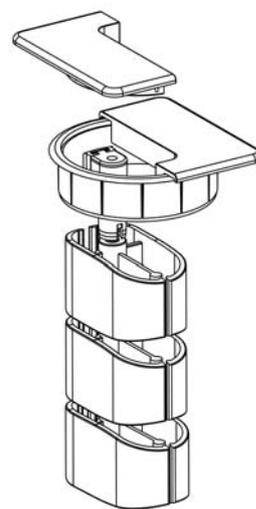
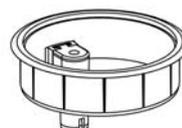
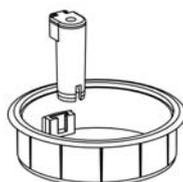
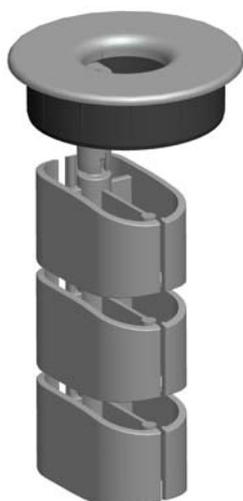
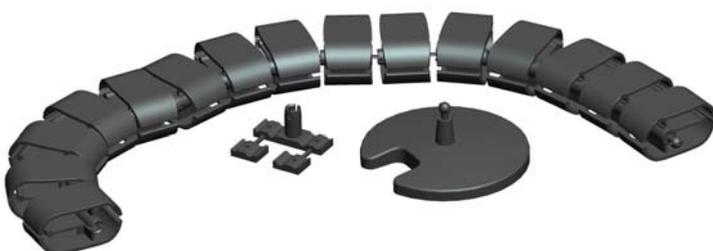
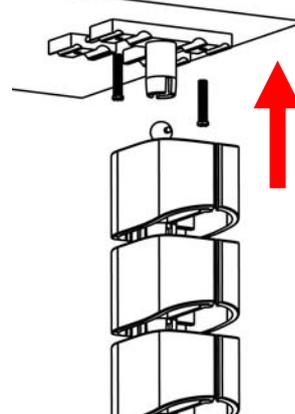
Material: PP

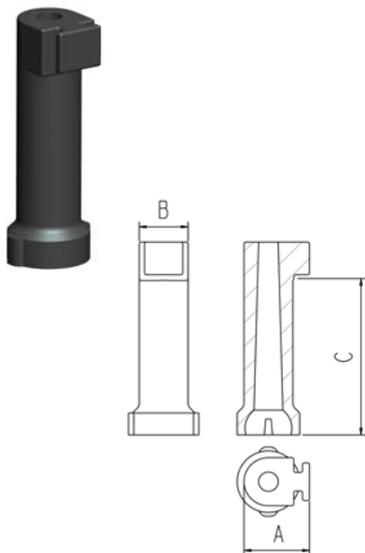
SALES RESTRICTIONS MAY APPLY

Código Code	Medidas – Measures(mm)	Elementos Elements	Color Colour	Caja Box	Pallet
	L				
XD-1001	750	15	Negro	13	104
XD-1002	750	15	RAL-9006	13	104



Elementos/Elements



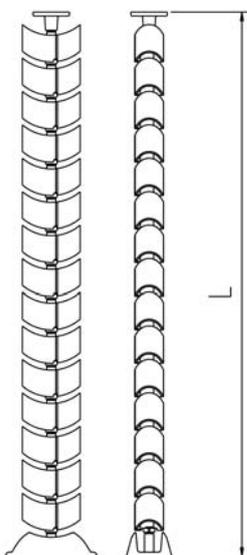


**XC – ADAPTADOR PARA ORGANIZADOR DE CABLES AP**  
 AP ADAPTER FOR CABLE DESK ORGANISER

Material: ABS

SALES RESTRICTIONS MAY APPLY

Código Code	Medidas – Measures(mm)			Color Colour	Caja Box	Pallet
	A	B	C			
XC-9005	17	12.5	41.5	Negro		
XC-9006	17	12.5	41.5	RAL-9006		
XC-9007	17	12.5	41.5	RAL-9007		



**XD – ORGANIZADOR DE CABLES AP**  
 AP CABLE DESK ORGANISER

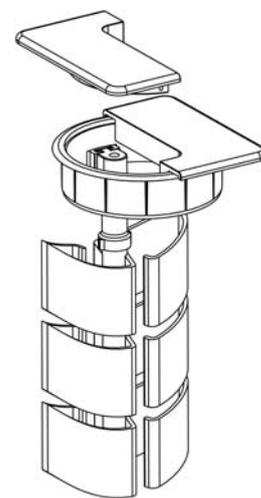
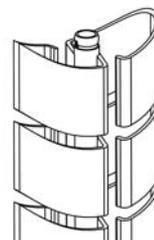
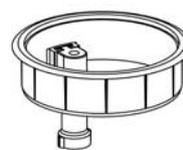
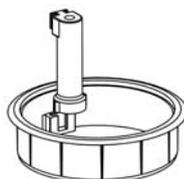
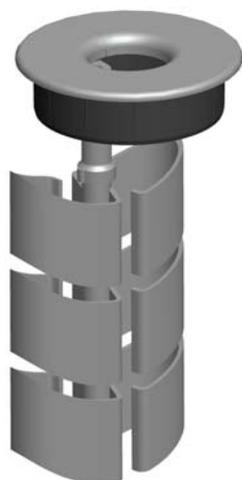
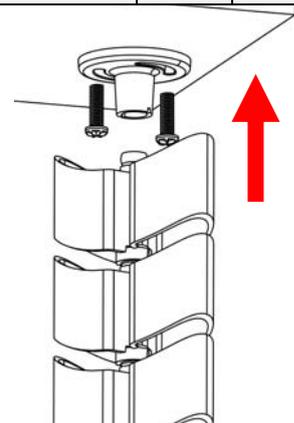
Material: ABS

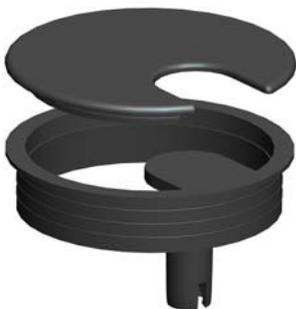
SALES RESTRICTIONS MAY APPLY

Código Code	Medidas – Measures(mm)	Elementos Elements	Color Colour	Caja Box	Pallet
	L				
XD-1008	750	15	Negro		
XD-1009	750	15	Aluminio		



Elementos/Elements



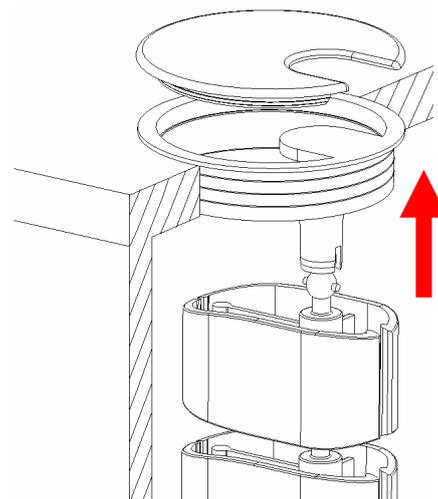
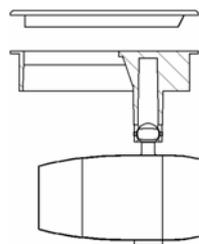
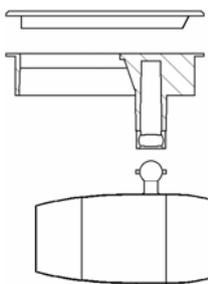
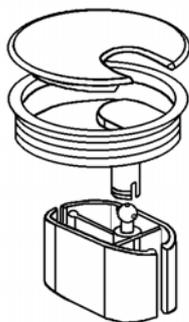
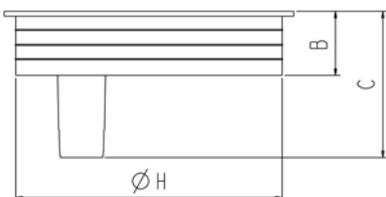


**XC - PASACABLES GIRATORIOS CON ADAPTADOR OL**  
 ROUND WIRE GROMMETS WITH SWIVEL LID & OL ADAPTER

Material: ABS

SALES RESTRICTIONS MAY APPLY

Código Code	Medidas - Measures(mm)				Color Colour	Caja Box	Pallet
	ØA	B	C	ØH			
XC-1149	88	18	44	80	RAL-7035	170	4080
XC-1148	88	18	44	80	RAL-9007	170	4080
XC-1147	88	18	44	80	Negro	170	4080

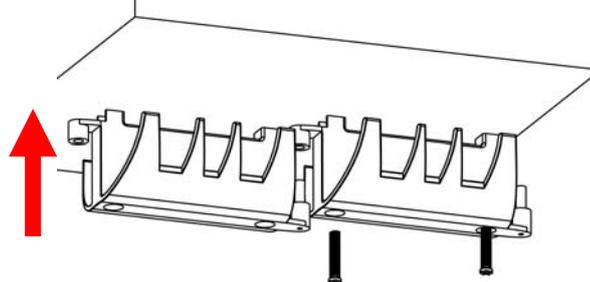
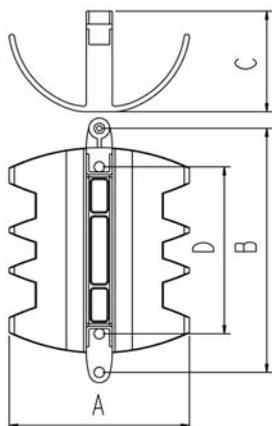


**XD - ELEMENTOS PARA ORGANIZADOR DE CABLES HORIZONTAL OL**  
 ELEMENTS FOR OL HORIZONTAL CABLE ORGANISER

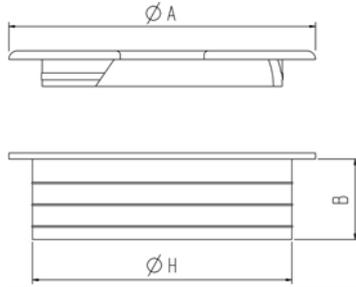
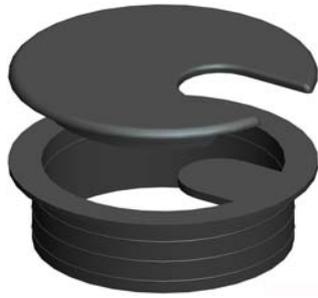
Material: ABS

SALES RESTRICTIONS MAY APPLY

Código Code	Medidas - Measures(mm)				Color Colour	Caja Box	Pallet
	A	B	C	D			
XD-1007	70	100	35	66	RAL-9006	300	



\* Se venden por elementos  
 Sold by elements

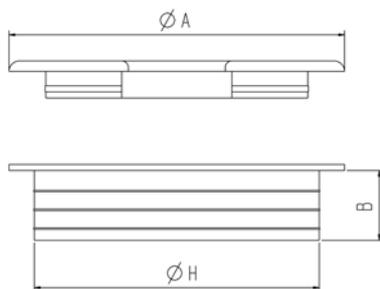
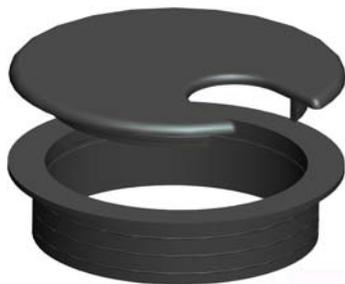


## XC - PASACABLES GIRATORIOS

ROUND WIRE GROMMETS WITH SWIVEL LID

Material: ABS

Código Code	Medidas - Measures(mm)			Color Colour	Caja Box	Pallet
	ØA	B	ØH			
XC-1108	70	18.5	60	RAL-7035	300	7200
XC-1106	70	18.5	60	RAL-9006	300	7200
XC-1139	70	18.5	60	RAL-9007	300	7200
XC-1104	70	18.5	60	Negro	300	7200
XC-1127	70	18.5	60	RAL-9003	300	7200
XC-1117	88	18.5	80	RAL-7035	200	4800
XC-1107	88	18.5	80	RAL-9006	200	4800
XC-1140	88	18.5	80	RAL-9007	200	4800
XC-1105	88	18.5	80	Negro	200	4800
XC-1128	88	18.5	80	RAL-9003	200	4800

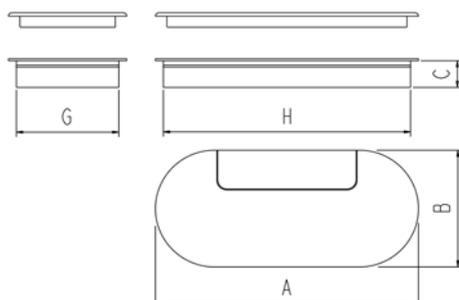


## XC - PASACABLES REDONDOS "US"

"US" ROUND WIRE GROMMETS

Material: ABS

Código Code	Medidas - Measures(mm)			Mandrino Drill bit	Color Colour	Caja Box	Pallet
	ØA	B	ØH				
XC-1034	44.5	16.5	39	WB-1001	RAL-7035	850	20400
XC-1037	44.5	16.5	39	WB-1001	Negro	850	20400
XC-1122	44.5	16.5	39	WB-1001	RAL-9003	850	20400
XC-1010	51	16.5	45	WB-1002	RAL-7035	600	14400
XC-1013	51	16.5	45	WB-1002	Negro	600	14400
XC-1123	51	16.5	45	WB-1002	RAL-9003	600	14400
XC-1040	60	16.5	49	WB-1003	RAL-7035	450	10800
XC-1043	60	16.5	49	WB-1003	Negro	450	10800
XC-1124	60	16.5	49	WB-1003	RAL-9003	450	10800
XC-1016	76	16.5	65	WB-1004	RAL-7035	250	6000
XC-1019	76	16.5	65	WB-1004	Negro	250	6000
XC-1125	76	16.5	65	WB-1004	RAL-9003	250	6000
XC-1022	89	16.5	78	WB-1005	RAL-7035	200	4800
XC-1025	89	16.5	78	WB-1005	Negro	200	4800
XC-1126	89	16.5	78	WB-1005	RAL-9003	200	4800



## XC - PASACABLES OVALADOS

OVAL WIRE GROMMETS

Material: ABS

Código Code	Medidas - Measures(mm)					Color Colour	Caja Box	Pallet
	A	B	C	G	H			
XC-1028	165	74	17	64.5	155.5	RAL-7035	150	2700
XC-1031	165	74	17	64.5	155.5	Negro	150	2700
XC-1130	165	74	17	64.5	155.5	RAL-9003	150	2700

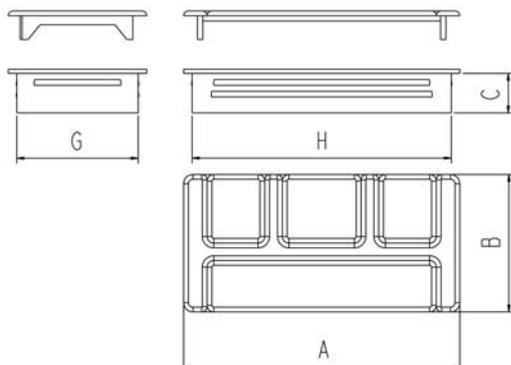


## XC - PASACABLES RECTANGULARES

RECTANGULAR WIRE GROMMETS

Material: ABS

Código Code	Medidas - Measures(mm)					Color Colour	Caja Box	Pallet
	A	B	C	G	H			
XC-1056	104	52	15	45.5	97	RAL-7035	300	5400
XC-1063	104	52	15	45.5	97	Negro	300	5400
XC-1129	104	52	15	45.5	97	RAL-9003	300	5400

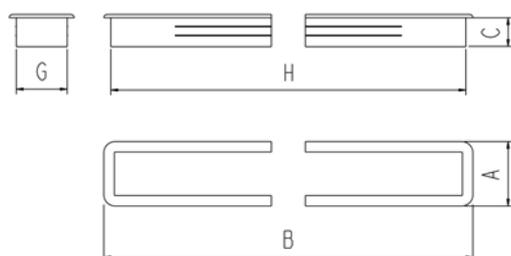


## XC - GUÍAS PARA PAPEL CONTINUO

COMPUTER PAPER SLOT GROMMETS

Material: ABS

Código Code	Medidas - Measures(mm)					Color Colour	Caja Box	Pallet
	A	B	C	G	H			
XC-5004	57	446	26	45	433.5	RAL-7035	75	1200
XC-5007	57	446	26	45	433.5	Negro	75	1200
XC-5037	57	446	26	45	433.5	RAL-9003	75	1200

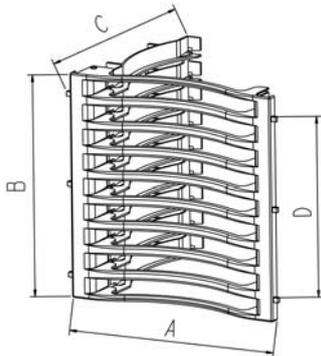




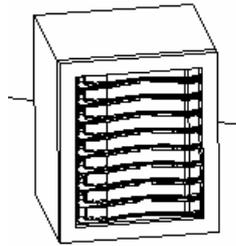
**XC - GUÍAS PARA ALMACENAMIENTO DE CDs "TOASTER"**  
CD RACK TOASTER

Material: ABS

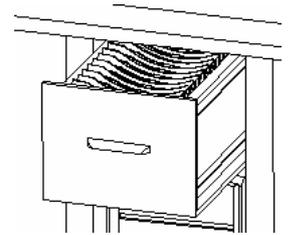
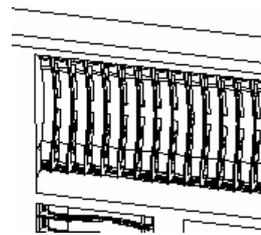
Código Code	Medidas - Measures(mm)					Color Colour	Caja Box	Pallet
	A	B	C	D	E			
XC-3029	155.5	159	139	15.5	64	Negro	100	1800
XC-3030	155.5	159	139	15.5	64	RAL-9006	100	1800
XC-3034	155.5	159	139	15.5	64	RAL-9007	100	1800



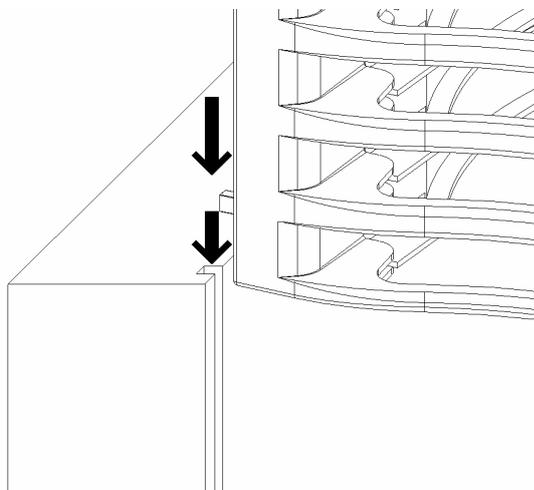
Posición vertical  
Vertical position



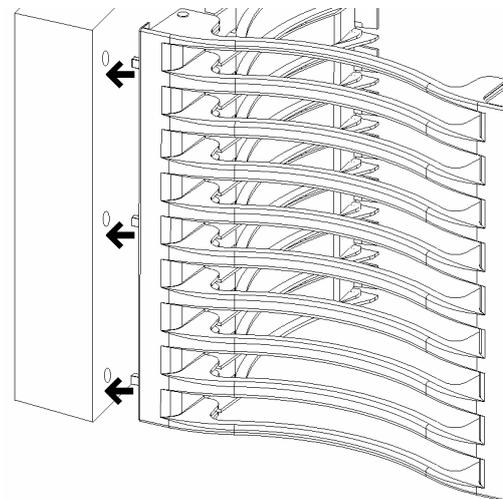
Posición horizontal  
Horizontal position

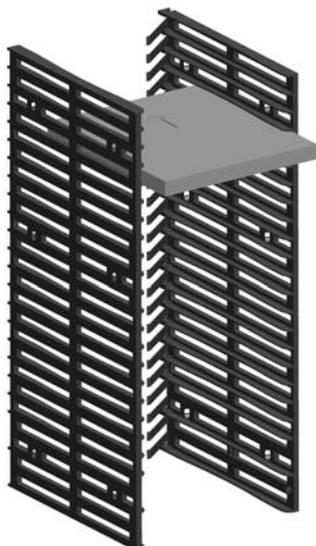


Montaje con ranura/ assembly using groove



Montaje con agujero/ assembly using holes

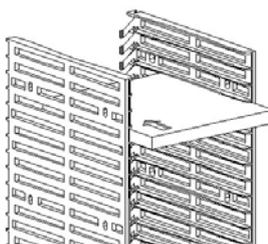
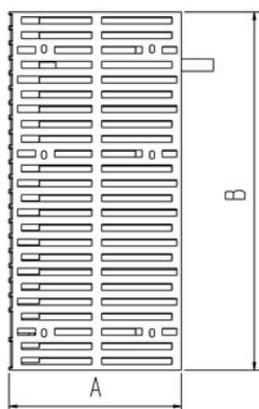
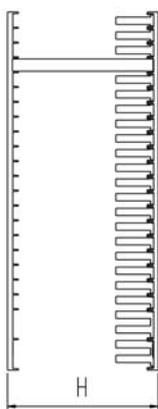




**XC – GUÍAS PARA ALMACENAMIENTO DE CDs**  
CD STORAGE RAILS

Material: ABS

Código Code	Medidas - Measures(mm)			Color Colour	Caja Box	Pallet
	A	B	H			
XC-3022	153	320	131	Negro	50	1200



Introducción del CD presionando por la izquierda.

Press left side to put the CD.

Extracción automática del CD presionando por la derecha.

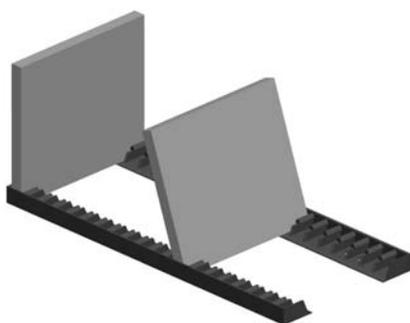
Press right side for automatic release.

Para 24 CDs singles,  
22 CDs singles y 1 CD doble,  
o 20 CDs singles y 2 CDs dobles.

For 24 single CD,  
22 singles and 1 double,  
or 20 singles and 2 doubles.

GUÍAS DE POSICIONAMIENTO

STORAGE RAILS



**XC – GUÍAS BASCULANTES PARA CD Y DVD**  
CD & DVD STORAGE RACK

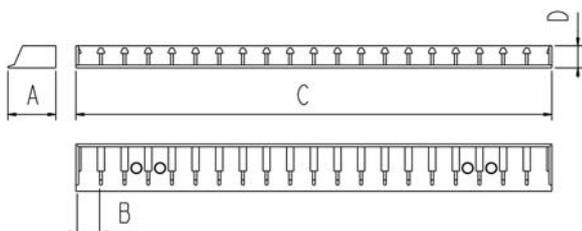
Material: ABS

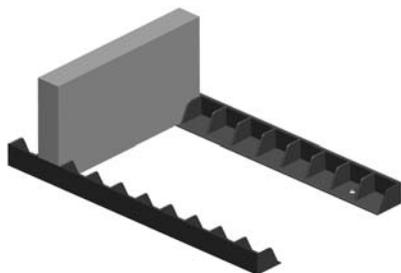
Código Code	Medidas - Measures(mm)				Color Colour	Caja Box	Pallet
	A	B	C	D			
XC-3023*	32	15	320	15	Negro	120 units/60 sets	9600
XC-3025	32	15	320	15	Negro	120 units/60 sets	9600

\*: Con adhesivo – With adhesive pads

Para 20 CDs o 20 DVDs.

For 20 CDs or 20 DVDs.





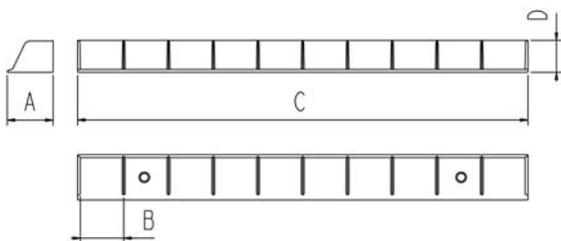
### XC - GUÍAS DE POSICIONAMIENTO PARA VIDEOCASSETTES

VIDEO STORAGE RACK

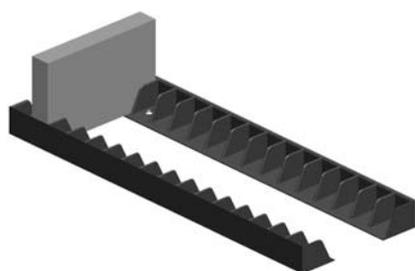
Material: ABS

Código Code	Medidas - Measures(mm)				Color Colour	Caja Box	Pallet
	A	B	C	D			
XC-3007*	32.5	30	319	23	Negro	120 units/60 sets	7200
XC-3013	32.5	30	319	23	Negro	120 units/60 sets	7200

\*: Con adhesivo - With adhesive pads



Para 10 cintas VHS. Permite el almacenamiento de cintas en posición horizontal y vertical. Permite el almacenamiento con o sin caja de cartón. No admite cintas con estuche de plástico.	For 10 VHS cassettes. Horizontal or vertical position. With or without the box. Do not accept cassettes with plastic case.
--	--



### XC - GUÍAS DE POSICIONAMIENTO PARA DVDs y AUDIOCASSETTES

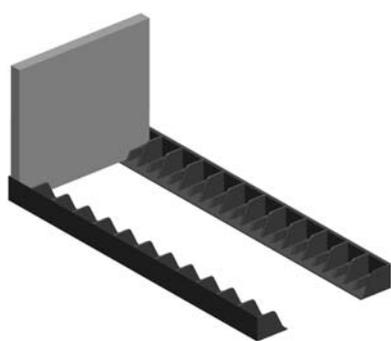
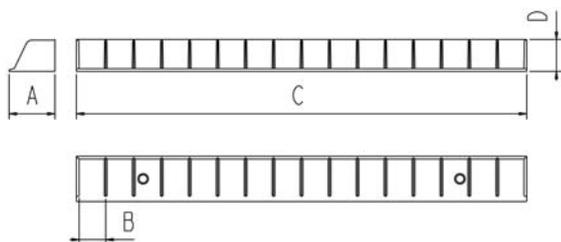
DVD and AUDIO-CASSETTE STORAGE RACK

Material: ABS

Código Code	Medidas - Measures(mm)				Color Colour	Caja Box	Pallet
	A	B	C	D			
XC-3008*	32.5	18	319	23	Negro	120 units/60 sets	7200
XC-3014	32.5	18	319	23	Negro	120 units/60 sets	7200

\*: Con adhesivo - With adhesive pads

Para 16 cintas | For 16 audio-cassettes



### XC - GUÍAS DE POSICIONAMIENTO PARA CD Y DVD

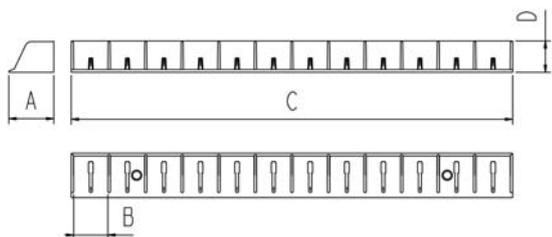
CD & DVD STORAGE RACK

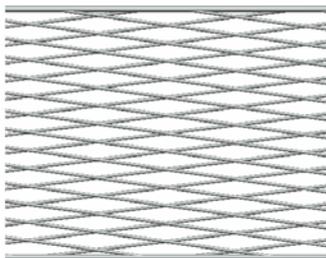
Material: ABS

Código Code	Medidas - Measures(mm)				Color Colour	Caja Box	Pallet
	A	B	C	D			
XC-3009*	32.5	24	319	23	Negro	120 units/60 sets	7200
XC-3015	32.5	24	319	23	Negro	120 units/60 sets	7200

\*: Con adhesivo - With adhesive pads

Para 24 CDs sencillos o 12 CDs dobles o cualquier combinación.	For 24 single, 12 double CDs or mixed single and doubles
--	--

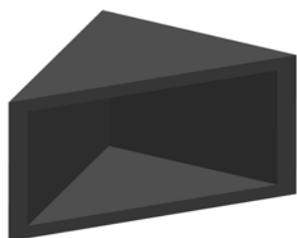




## FA – MALLA DE PROTECCIÓN

PROTECTION NET

Código Code	Rollo Roll (m)	Tubo Tube(mm)	Caja Box	Pallet
FA-5002	250	30-70	2	60
FA-5003	250	50-100	2	60
FA-5004	250	20-50	1	60

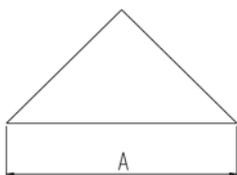


## FB – PROTECTOR DE PANEL

PANEL PROTECTOR

Material: PE

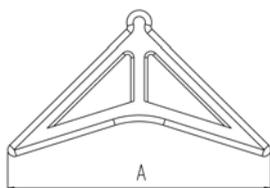
Código Code	Medidas – Measures(mm)		Color Colour	Caja Box
	A	B		
FB-5002	42.5	18	Negro	4500

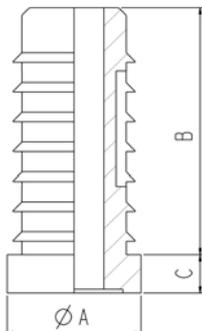


## FB – PROTECTOR DE ESQUINA

CORNER PROTECTOR

Código Code	Medidas – Measures(mm)		Color Colour	Caja Box
	A	B		
FB-5003	82.5	22	Negro	1000
FB-5004	82.5	30	Negro	1000
FB-5005	82.5	33	Negro	1000
FB-5006	82.5	45	Negro	900
FB-5007	82.5	56	Negro	800
FB-5008	82.5	60	Negro	500



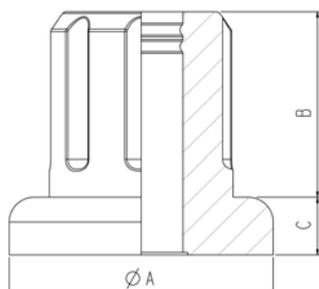


## PCA - CASQUILLOS "EL" PARA TUBO REDONDO

"EL" SOCKETS FOR ROUND TUBE

Material: PE

Código Code	Medidas - Measures(mm)			Tubo Tube(mm)	Grosor Wall(mm)	Rueda Ø Castor Ø	Colour	Caja Box
	ØA	B	C					
PCA-5503	14	26	4	14	1 - 2	40	Negro	3000
PCA-5502	14	26	4	14	1 - 2	45 / 50	Negro	3000
PCA-5507	16	26	4	16	1 - 2	40	Negro	4000
PCA-5506	16	26	4	16	1 - 2	45 / 50	Negro	4000
PCA-5510	18	26	4	18	1 - 2	45 / 50	Negro	7000
PCA-5515	20	26	4	20	1 - 2	45 / 50	Negro	6000
PCA-5521	22	26	4	22	1 - 2	45 / 50	Negro	5000
PCA-5027	25	26	4	20	1 - 2	40	Negro	2500
PCA-5531	25	26	4	25	1.5	45 / 50	Negro	2500
PCA-5535	32	26	4	32	1 - 2	45 / 50	Negro	

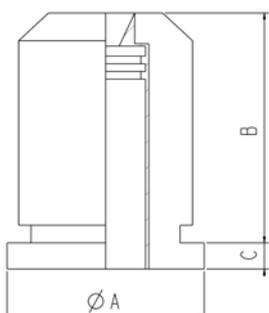


## PCA - CASQUILLOS C33 "EL" PARA TUBO REDONDO

"EL" C33 SOCKETS FOR ROUND TUBE

Material: PE

Código Code	Medidas - Measures(mm)			Tubo Tube(mm)	Grosor Wall(mm)	Rueda Ø Castor Ø	Colour	Caja Box
	ØA	B	C					
PCA-5565	32	24	6	22	1.5	50	Negro	2500
PCA-5564	32	22	7	25	1.5	50	Negro	2500

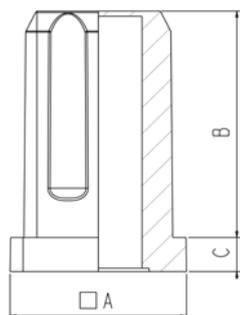


## PCA - CASQUILLOS "EL" PARA TUBO REDONDO

"EL" SOCKETS FOR ROUND TUBE

Material: PE

Código Code	Medidas - Measures(mm)			Tubo Tube(mm)	Grosor Wall(mm)	Rueda Ø Castor Ø	Color Colour	Caja Box
	ØA	B	C					
PCA-5562	26	30	3	25	1.5	50	Negro	

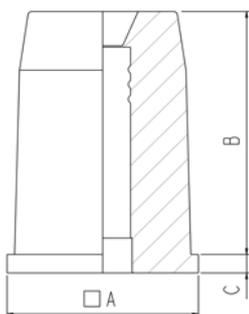


## PCA - CASQUILLOS "EL" PARA TUBO CUADRADO C/NERVIOS

"EL" SOCKETS FOR SQUARE TUBE

Material: PE

Código Code	Medidas - Measures(mm)			Tubo Tube(mm)	Grosor Wall(mm)	Rueda Ø Castor Ø	Color Colour	Caja Box
	A	B	C					
PCA-5585	20	24	4	20x20	1.5	45 / 50	Negro	4500
PCA-5538	20	26	4	20x20	1.8	45 / 50	Negro	2500

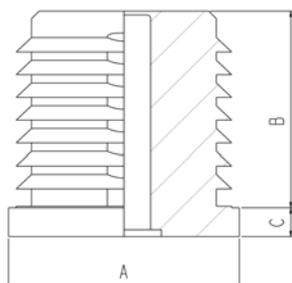


## PCA - CASQUILLOS "EL" PARA TUBO CUADRADO

"EL" SOCKETS FOR SQUARE TUBE

Material: PE

Código Code	Medidas - Measures(mm)			Tubo Tube(mm)	Grosor Wall(mm)	Rueda Ø Castor Ø	Color Colour	Caja Box
	A	B	C					
PCA-5598	20	32	3.9	20x20	1	45 / 50	Negro	2500
PCA-5540	25	33	2.5	25x25	1	45/50	Negro	2500
PCA-5584	25	33	3	25x25	1	50	Negro	2500

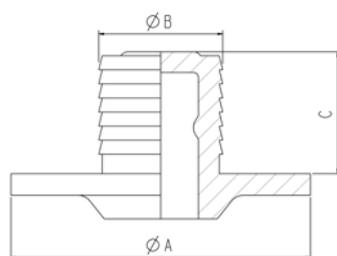


## PCA - CASQUILLOS "EL" PARA TUBO OVALADO

"EL" SOCKETS FOR OVAL TUBE

Material: PE

Código Code	Medidas - Measures(mm)			Tubo Tube (mm)	Grosor Wall (mm)	Rueda Ø Castor Ø	Color Colour	Caja Box
	AxD	B	C					
PCA-5546	30x15	26	4	30x15	1 - 2	45 / 50	Negro	4500

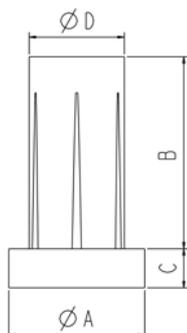


## PCA – CASQUILLOS "EC" PARA MADERA

"EC" SOCKETS FOR WOOD

Material: PE

Código Code	Medidas - Measures(mm)			Rueda Ø Castor Ø	Color Colour	Caja Box
	ØA	ØB	C			
PCA-5543	30	12	10	40	Negro	8000
PCA-5542	30	12	12	45 / 50	Negro	8000



## PCA – CASQUILLOS "EL" PARA MADERA

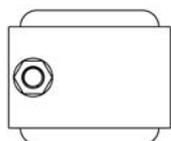
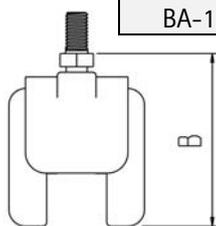
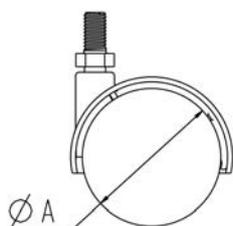
"EL" SOCKETS FOR WOOD

Material: PE

Código Code	Medidas - Measures(mm)				Rueda Ø Castor Ø	Color Colour	Caja Box
	ØA	B	C	ØD			
PCA-5022	14	20	4	9.6	40	Negro	5000
PCA-5019	14	20	4	9.6	45 / 50	Negro	5000

## RUEDAS

## CASTORS



## BA – RUEDAS SERIE TEKNE-P CON ROSCA

CASTORS TEKNE-P WITH THREADED STEM

Material: PP

Código Code	Medidas - Measures(mm)		Eje Stem	Color Colour	Caja Box	Pallet
	ØA	B				
BA-1011	40	49.5	M6x12	Negro	700	11200
BA-1012	40	49.5	M8x12	Negro	700	11200
BA-1017	45	57.5	M8x15	Negro	400	6400
BA-1082	45	57.5	M10x15	Negro	400	6400
BA-1025	50	63	M8x15	Negro	300	4800
BA-1240	50	63	M10x15	Negro	300	4800

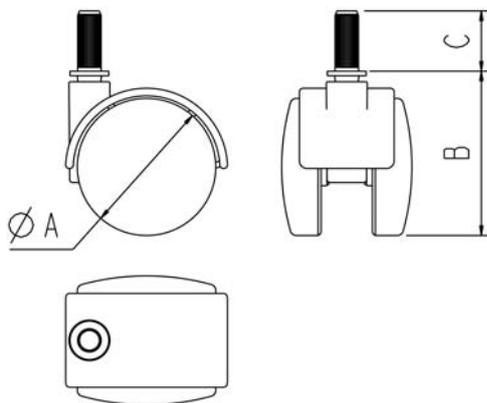


**BA - RUEDAS SERIE TEKNE-P EJE LISO MOLETEADO**  
 CASTORS TEKNE-P WITH KNURLED STEM

Material: PP

Código Code	Medidas - Measures(mm)			Eje Stem	Color Colour	Caja Box	Pallet
	ØA	B	C				
BA-1273	40	48	20	EL	Negro	700	11200
BA-1158*	40	48	14	EL	Negro	700	11200
BA-1023	45	55	20	EL	Negro	400	6400
BA-1159	45	55	14	EL	Negro	400	6400
BA-1092	45	55	20	EL	RAL-9003	400	6400
BA-1031	50	62	20	EL	Negro	300	4800
BA-1157	50	62	14	EL	Negro	250	4000

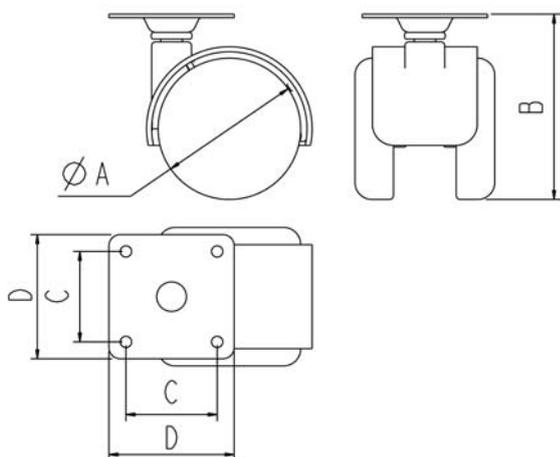
\* Eje liso corto  
 Short plain stem



**BA - RUEDAS SERIE TEKNE-P CON PLATINA**  
 CASTORS TEKNE-P WITH PLATE

Material: PP

Código Code	Medidas - Measures(mm)				Color Colour	Caja Box	Pallet
	ØA	B	CxC	DxD			
BA-1013	40	54	20x20	30x30	Negro	600	9600
BA-1085	45	61	32x32	45x45	Negro	350	5600
BA-1030	50	68	32x32	45x45	Negro	250	4000



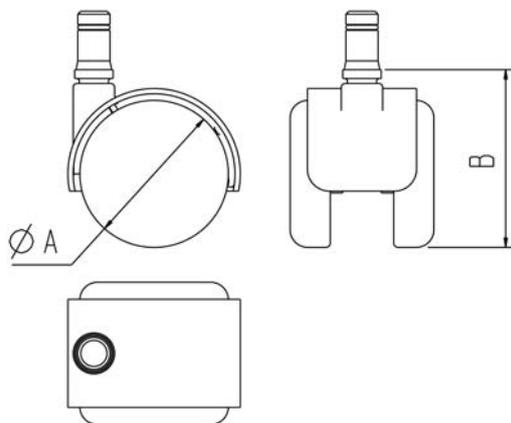


**BA - RUEDAS SERIE TEKNE-P EJE ANILLA DIÁMETRO 11mm**

CASTORS TEKNE-P WITH 11mm CIRCLIP

Material: PP

Código Code	Medidas - Measures(mm)		Color Colour	Caja Box	Pallet
	ØA	B			
BA-1242	50	62	Negro	250	4000



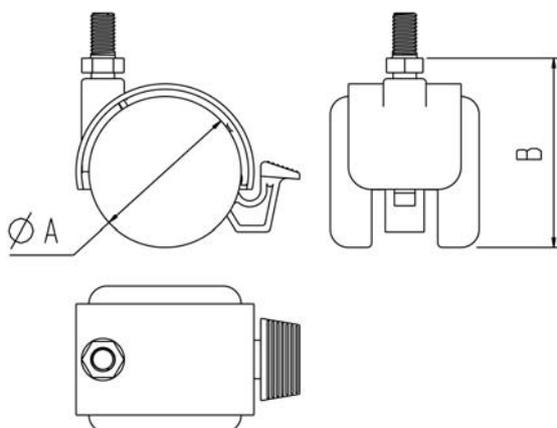
**BA - RUEDAS SERIE TEKNE-F CON ROSCA**

CASTORS TEKNE-F WITH THREADED STEM

Material: PP

Código Code	Medidas - Measures(mm)		Eje Stem	Color Colour	Caja Box	Pallet
	ØA	B				
BA-1094	45	57.5	M8x15	Negro	400	6400
BA-1095	45	57.5	M10x15	Negro	400	6400
BA-1146	50	63	M8x15	Negro	250	4000
BA-1075	50	63	M10x15	Negro	250	4000

Palanca freno en negro, también disponible en RAL-3000  
Black brake, also available in RAL-3000



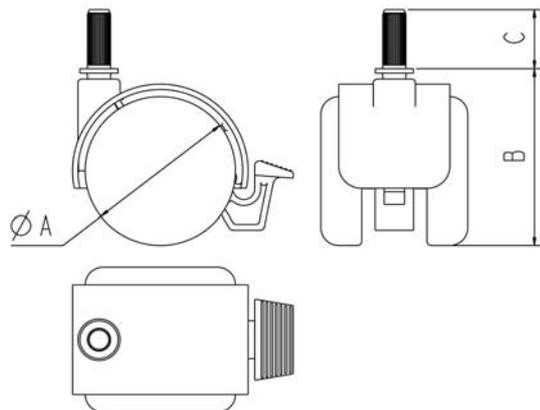


**BA - RUEDAS SERIE TEKNE-F EJE LISO MOLETEADO**  
 CASTORS TEKNE-F WITH KNURLED STEM

Material: PP

Código Code	Medidas - Measures(mm)			Eje Stem	Color Colour	Caja Box	Pallet
	ØA	B	C				
BA-1093	45	55	20	EL	Negro	400	6400
BA-1147	45	55	20	EL	RAL-9003	400	6400
BA-1124	50	62	20	EL	Negro	250	4000

Palanca freno en negro, también disponible en RAL-3000  
 Black brake, also available in RAL-3000

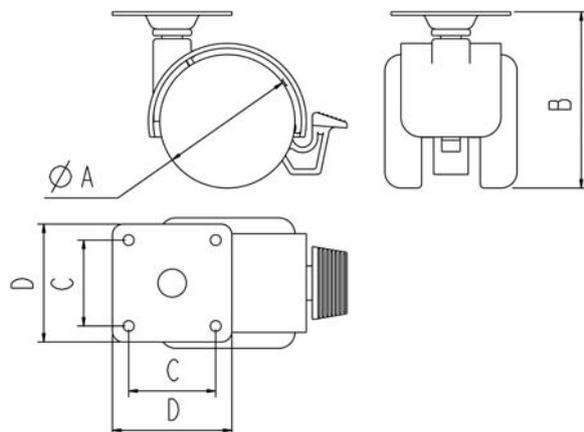


**BA - RUEDAS SERIE TEKNE-F CON PLATINA**  
 CASTORS TEKNE-F WITH PLATE

Material: PP

Código Code	Medidas - Measures(mm)				Color Colour	Caja Box	Pallet
	ØA	B	CxC	DxD			
BA-1214	45	61	32x32	45x45	Negro	350	5600
BA-1140	50	68	32x32	45x45	Negro	250	4000

Palanca freno en negro, también disponible en RAL-3000  
 Black brake, also available in RAL-3000



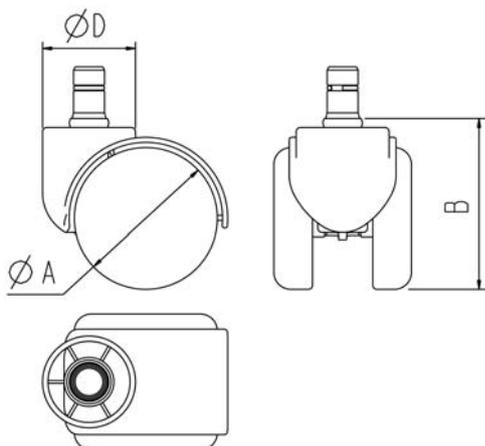


**BA - RUEDAS SERIE TEKNE-C33 EJE ANILLA DIÁMETRO 11**

CASTORS TEKNE-C33 WITH 11mm CIRCLIP

Material: PP

Código Code	Medidas - Measures(mm)			Color Colour	Caja Box	Pallet
	ØA	B	ØC			
BA-1241	50	62	33	Negro	250	4000



**BA - RUEDAS SERIE TEKNE-CB33 EJE ANILLA DIÁMETRO 11**

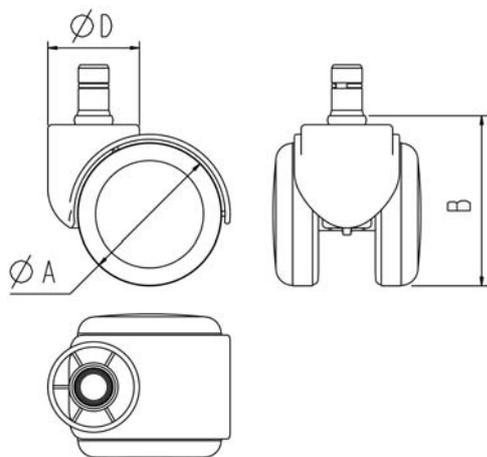
CASTORS TEKNE-CB33 WITH 11mm CIRCLIP

Material: PP

Polea/Wheel: Banda-blanda / Soft edged

Código Code	Medidas - Measures(mm)			Color Colour	Caja Box	Pallet
	ØA	B	ØD			
BA-1127	51.5	64	33	Negro	250	4000

Polea Banda-blanda para suelo duro.  
Soft-edged wheels for hard floor.

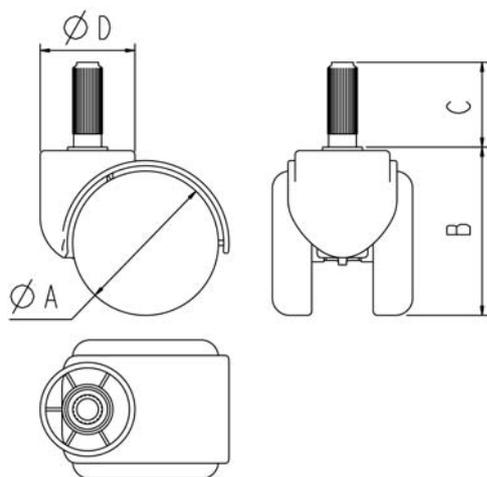




**BA - RUEDAS SERIE TEKNE-C33 EJE MOLETEADO**  
 CASTORS TEKNE-C33 WITH KNURLED STEM

Material: PP

Código Code	Medidas - Measures(mm)				Color Colour	Caja Box	Pallet
	ØA	B	C	ØD			
BA-1258	50	62	29.5	33	Negro	250	4000



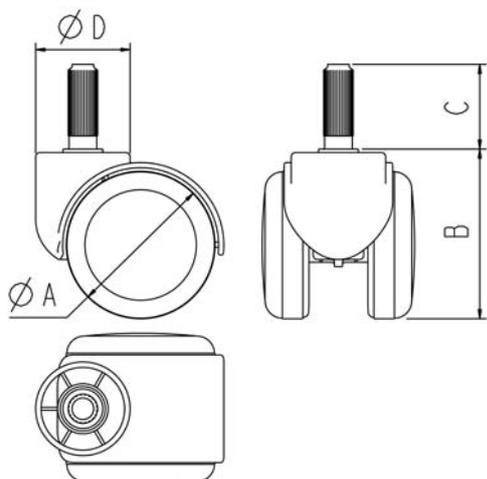
**BA - RUEDAS SERIE TEKNE-CB33 EJE MOLETEADO**  
 CASTORS TEKNE-CB33 WITH KNURLED STEM

Material: PP

Polea/Wheel: Banda-blanda / Soft edged

Código Code	Medidas - Measures(mm)				Color Colour	Caja Box	Pallet
	ØA	B	C	ØD			
BA-1259	51.5	63	29.5	33	Negro	250	4000

Polea Banda-blanda para suelo duro.  
 Soft-edged wheels for hard floor.

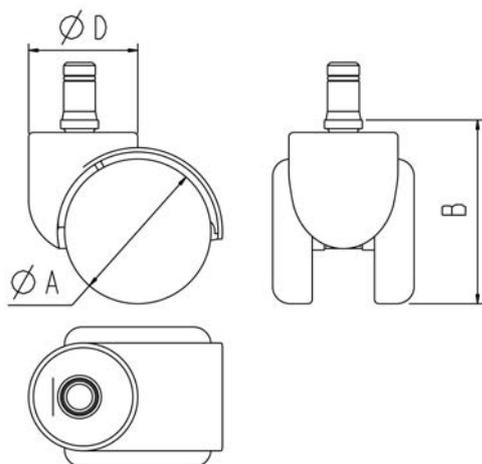




**BA - RUEDAS SERIE TEKNE-C38 EJE ANILLA DIÁMETRO 11**  
 CASTORS TEKNE-C38 WITH 11mm CIRCLIP

Material: PP

Código Code	Medidas - Measures(mm)			Color Colour	Caja Box	Pallet
	ØA	B	ØD			
BA-1243	50	63	38	Negro	250	4000



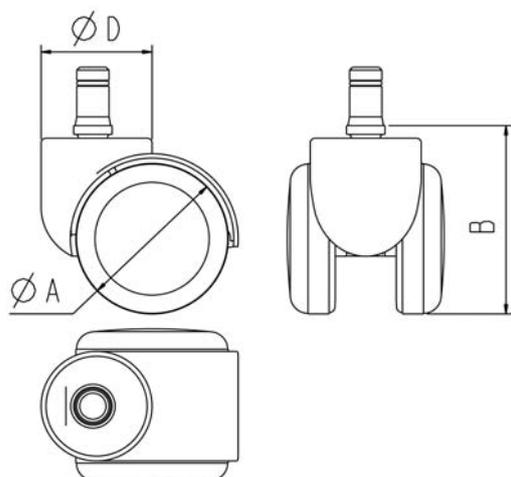
**BA - RUEDAS SERIE TEKNE-CB38 EJE ANILLA DIÁMETRO 11**  
 CASTORS TEKNE-CB38 WITH 11mm CIRCLIP

Material: PP

Polea/Wheel: Banda-blanda / Soft edged

Código Code	Medidas - Measures(mm)			Color Colour	Caja Box	Pallet
	ØA	B	ØD			
BA-1205	51.5	64	38	Negro	250	4000

Polea Banda-blanda para suelo duro.  
 Soft-edged wheels for hard floor.



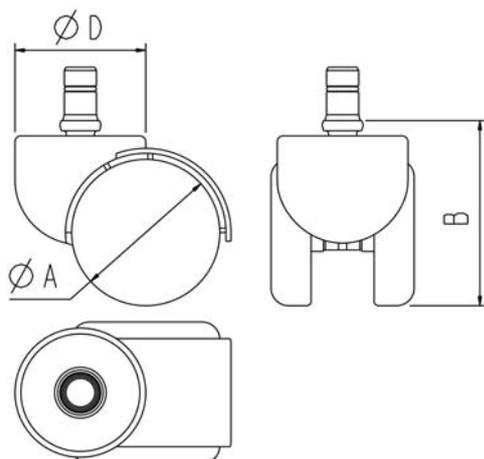


**BA - RUEDAS SERIE TEKNE-C44 EJE ANILLA DIÁMETRO 11**

CASTORS TEKNE-C44 WITH 11mm CIRCLIP

Material: PP

Código Code	Medidas - Measures(mm)			Color Colour	Caja Box	Pallet
	ØA	B	ØD			
BA-1239	50	63	44	Negro	250	4000



**BA - RUEDAS SERIE TEKNE-CB44 EJE ANILLA DIÁMETRO 11**

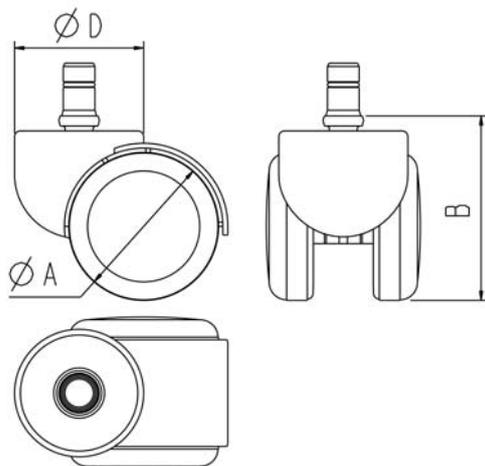
CASTORS TEKNE-CB44 WITH 11mm CIRCLIP

Material: PP

Polea/Wheel: Banda-blanda / Soft edged

Código Code	Medidas - Measures(mm)			Color Colour	Caja Box	Pallet
	ØA	B	ØD			
BA-1128	51.5	64	44	Negro	250	4000

Polea Banda-blanda para suelo duro.  
Soft-edged wheels for hard floor.



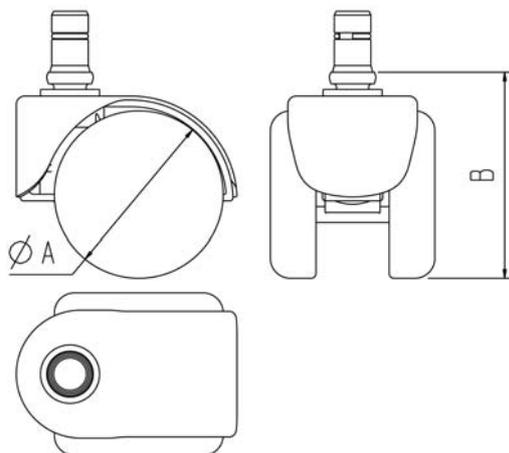


**BA - RUEDAS SERIE TEKNE-L EJE ANILLA DIÁMETRO 11**

CASTORS TEKNE-L WITH 11mm CIRCLIP

Material: PP

Código Code	Medidas - Measures(mm)		Color Colour		Caja Box	Pallet
	ØA	B	Ruedas-Wheels	Carcasa-Hood		
BA-1114	50	61	Negro-Black	Acero C - C Steel	250	4000

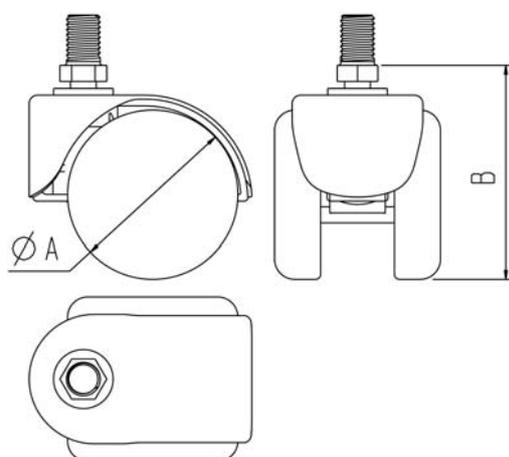


**BA - RUEDAS SERIE TEKNE-L SERIES ROSCADO**

CASTORS TEKNE-L WITH THREADED STEM

Material: PP

Código Code	Medidas - Measures(mm)		Eje Stem	Color - Colour		Caja Box	Pallet
	ØA	B		Ruedas-Wheels	Carcasa-Hood		
BA-1115	50	63.5	M10x15	Negro-Black	Acero C - C Steel	250	4000

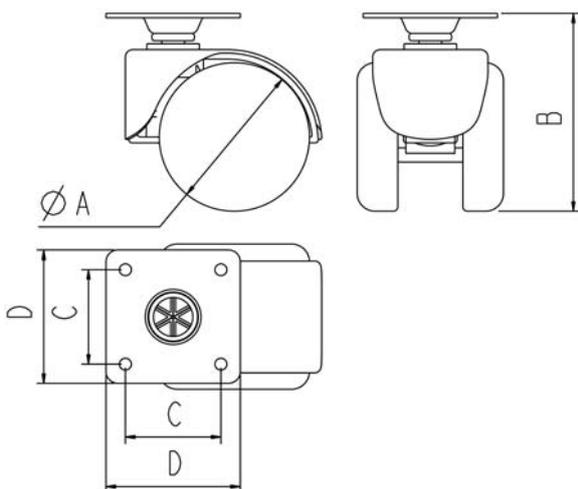




**BA - RUEDAS SERIE TEKNE-L SERIES CON PLATINA**  
 CASTORS TEKNE-L WITH PLATE

Material: PP

Código Code	Medidas - Measures(mm)				Color - Colour		Caja Box	Pallet
	ØA	B	CxC	DxD	Ruedas-Wheels	Carcasa-Hood		
BA-1119	50	68	32x32	45x45	Negro-Black	Acero C-C Steel		



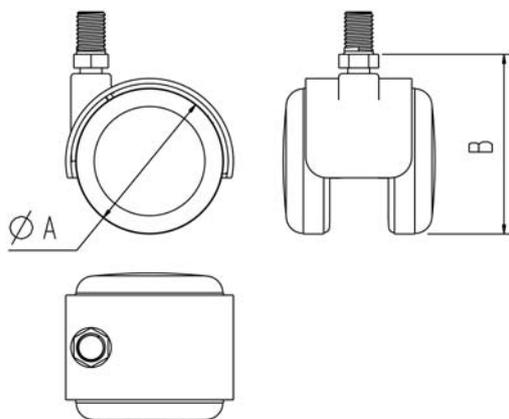
**BA - RUEDAS SERIE TEKNE-PB CON ROSCA**  
 CASTORS TEKNE-PB WITH THREADED STEM

Material: PP

Polea/Wheel: Banda-blanda / Soft edged

Código Code	Medidas - Measures(mm)		Eje Stem	Color Colour	Caja Box	Pallet
	ØA	B				
BA-1234	50	63	M10x15	Negro	300	4800
BA-1563	50	63	M8x15	Negro	300	4800

Polea Banda-blanda para suelo duro.  
 Soft-edged wheels for hard floor.



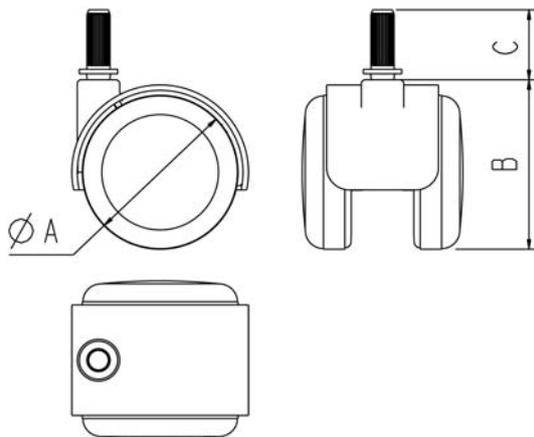


**BA - RUEDAS SERIE TEKNE-PB EJE LISO MOLETEADO**  
 CASTORS TEKNE-PB WITH KNURLED STEM

Material: PP Polea/Wheel: Banda-blanda / Soft edged

Código Code	Medidas - Measures(mm)			Eje Stem	Color Colour	Caja Box	Pallet
	ØA	B	C				
BA-1257	50	62	20.5	EL	Negro	300	4800

Polea Banda-blanda para suelo duro.  
 Soft-edged wheels for hard floor.

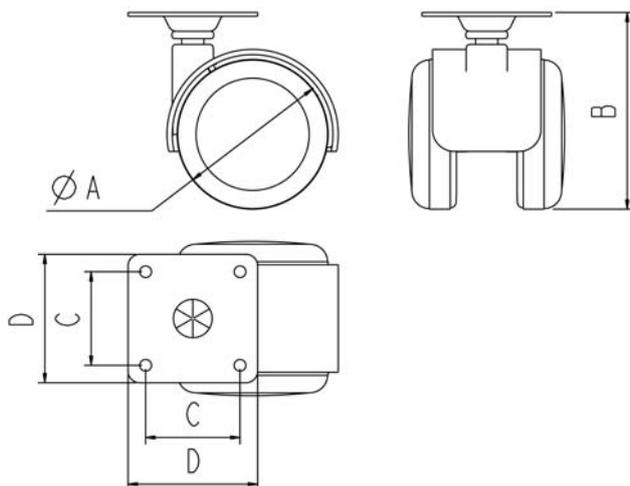


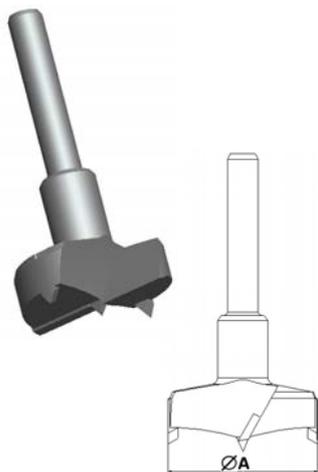
**BA - RUEDAS SERIE TEKNE-PB CON PLATINA**  
 CASTORS TEKNE-PB WITH PLATE

Material: PP Polea/Wheel: Banda-blanda / Soft edged

Código Code	Medidas - Measures(mm)				Color Colour	Caja Box	Pallet
	ØA	B	CxC	DxD			
BA-1319	50	68	32x32	45x45	Negro	300	4800

Polea Banda-blanda para suelo duro.  
 Soft-edged wheels for hard floor.





**WB – MANDRINOS**  
DRILL BITS

Código Code	Medidas - Measures(mm)
	ØA
WB-1001	38.5
WB-1002	44.5
WB-1003	48.5
WB-1006	60
WB-1004	64
WB-1005	76.5
WB-1007	80



**WD – CARTA DE COLORES RAL**  
RAL CHART OF COLOURS

Código Code
WD-5001

▢ Las dimensiones y características de los productos mencionadas en este catálogo pueden ser modificadas sin previo aviso.

▢ The product dimensions and their characteristics mentioned in this catalogue could be modified without prior advise.

Sales restrictions

Los artículos con restricciones de venta son debido a acuerdos de distribución.  
Articles marked with "Sales restriction" may have geographical sales restrictions due to distribution agreements.

MATERIAL		PE	PP	PA	ABS	TPE
COLOR / COLOUR						
RAL-1013	blanco perla/oyster white	•			•	
RAL-1015	marfil claro/light ivory				•	
RAL-1017	amarillo azafrán/saffron yellow	•				
RAL-3000	rojo vivo/flame red	•		•		
RAL-3017	rosa/rose	•				
RAL-5014	azul colombino/pigeon blue	•				
RAL-6021	verde pálido/pale green	•				
RAL-6034	turquesa pastel/pastel turquoise	•				•
RAL-7001	gris plata/silver grey	•			•	
RAL-7011	gris hierro/iron grey	•	•		•	
RAL-7013	gris parduzco/brown grey				•	
RAL-7016	gris antracita/anthracite grey	•				
RAL-7030	gris piedra/stone grey		•		•	
RAL-7032	gris guijarro/pebble grey	•				
RAL-7035	gris luminoso/light grey	•	•		•	
RAL-7037	gris polvo/dusty grey	•				
RAL-7038	gris ágata/agate grey		•	•		
RAL-7042	gris tráfico A/traffic grey A	•				
RAL-7043	gris tráfico B/traffic grey B				•	
RAL-8011	pardo nuez/nut brown	•				
RAL-8014	sepia/sepia brown				•	
RAL-8016	caoba/mahogany brown		•		•	
RAL-8019	pardo grisáceo/grey brown				•	
RAL-8023	pardo anaranjado/orange brown		•		•	
RAL-9002	blanco grisáceo/grey white				•	
RAL-9003	blanco señales/signal white		•		•	
RAL-9006	aluminio blanco/white aluminium	•	•		•	
RAL-9007	aluminio gris/grey aluminium		•		•	
RAL-9010	blanco puro/pure white	•	•	•	•	•
RAL-9011	negro grafito/graphite black	•	•	•	•	•
RAL-9018	blanco papiro/papyrus white	•				
X403	azul/blue	•				
X503	rosa/pink	•				
X506	azul/blue	•				
X708	grafito/graphite	•	•		•	

Lista de colores actualmente utilizados, otros colores consultar.

List of colours used. Other colours available upon request.

**TABLA DE ACABADOS**

**FINISH CHART**

ACABADO / METAL FINISHED	CÓDIGO / CODE
COBRE / COPPER	ATE-COBR
COBRE VIEJO / ANTIQUE COPPER	ATE-CBVM
ORO BRILLANTE APAGADO / GOLD PLATED	ATE-ORBA
ORO BRILLANTE INTENSO / GOLD INTENSE GLOSSY	ATE-ORBI
ORO MATE / GOLD PLATED	ATE-OROM
CROMO MATE / CHROME PLATED	ATE-CROM
CROMO BRILLANTE / CHROME GLOSSY	ATE-CROB
NIQUEL MATE / NICKEL PLATED	ATE-NIQM
NIQUEL BRILLANTE / NICKEL GLOSSY	ATE-NIQB
LATONADO BRILLANTE / BRASS GLOSSY	ATE-LATB
LATONADO MATE / BRASS PLATED	ATE-LATM
ZINCADO / ZINC PLATED	ATE-ZINC
BICROMATADO / YELLOW ZINC PLATED	ATE-BICR
PINTADO ALUMINIO / ALUMINIUM PAINTED	PNT-9006
PINTADO CROMO BRILLANTE / CHROME GLOSSY PAINTED	PNT-CROB
PINTADO CROMO BRILLANTE / CHROME PLATED PAINTED	PNT-CROM

## TABLA DE CONVERSIONES CONVERSION CHART

LENGHT / LONGITUD			WEIGHT / PESO			AREA / ÁREA			CAPACITY / CAPACIDAD		
metres	m/ft.	feet	grammes	g/ozs	ounces	sq.cms	sq.cms/sq.	sq/ins	litres	litres/US	US gals
0.30	1	3.28	28.35	1	0.04	6.45	1	0.16	3.79	1	0.26
0.61	2	6.56	56.70	2	0.07	12.90	2	0.31	7.57	2	0.53
0.91	3	9.84	85.05	3	0.11	19.35	3	0.47	11.35	3	0.79
1.22	4	13.12	113.44	4	0.14	25.81	4	0.62	15.14	4	1.06
1.52	5	16.40	141.8	5	0.18	32.26	5	0.78	18.93	5	1.32
1.83	6	19.68	170.1	6	0.21	38.71	6	0.93	22.71	6	1.58
2.13	7	22.97	198.5	7	0.25	45.16	7	1.09	26.50	7	1.85
2.44	8	26.25	226.8	8	0.28	51.16	8	1.24	30.28	8	2.11
2.74	9	29.53	255.2	9	0.32	58.06	9	1.40	34.16	9	2.38
3.05	10	32.81	283.5	10	0.35	64.32	10	1.66	37.94	10	2.64
6.10	20	65.62	567.0	20	0.71	129.03	20	3.10	75.88	20	5.28
9.14	30	98.42	850.5	30	1.06	193.55	30	4.65	113.82	30	7.92
12.20	40	131.20	1134.0	40	1.41	258.06	40	6.20	151.76	40	10.56
15.24	50	164.00	1417.5	50	1.76	322.58	50	7.75	189.70	50	13.20
18.29	60	196.90	1701.0	60	2.12	387.10	60	9.30	277.64	60	15.84
21.34	70	229.70	1984.5	70	2.47	451.61	70	10.85	265.58	70	18.48
24.38	80	262.50	2268.0	80	2.82	516.13	80	12.40	303.52	80	21.12
27.43	90	295.30	2551.5	90	3.17	580.64	90	13.95	341.46	90	23.76
30.49	100	328.10	2835.0	100	3.53	645.16	100	15.50	379.40	100	26.40
centimetres	cm/ins.	inches	kilograms	kg/lbs	pounds	cu.metre	cum/cu.f	Cubic ft	litres	litres/gal	gallons
2.54	1	0.40	0.45	1	2.21	0.03	1	35.32	4.45	1	0.22
5.08	2	0.80	0.91	2	4.41	0.06	2	70.63	9.09	2	0.44
7.62	3	1.20	1.36	3	6.61	0.08	3	105.9	13.64	3	0.66
10.16	4	1.60	1.81	4	8.82	0.11	4	141.3	18.18	4	0.88
12.70	5	2.00	2.27	5	11.02	0.14	5	176.6	22.73	5	1.10
15.24	6	2.40	2.72	6	13.23	0.17	6	212.0	27.28	6	1.32
17.78	7	2.80	3.18	7	15.43	0.20	7	247.2	31.28	7	1.54
20.32	8	3.20	3.63	8	17.64	0.23	8	282.5	36.37	8	1.76
22.86	9	3.50	4.08	9	19.84	0.25	9	317.8	40.91	9	1.92
25.40	10	3.90	4.54	10	22.05	0.28	10	353.2	45.46	10	2.20
50.80	20	7.90	9.07	20	44.09	0.57	20	705.3	90.92	20	4.40
76.20	30	11.80	13.61	30	66.14	0.85	30	1059.4	163.4	30	6.60
101.60	40	15.80	18.14	40	88.19	1.13	40	1412.6	181.8	40	8.80
127.00	50	19.70	22.68	50	110.20	1.42	50	1765.8	227.3	50	11.00
152.00	60	23.60	27.22	60	132.30	1.70	60	2119.0	272.8	60	13.20
177.08	70	27.60	31.75	70	154.30	2.00	70	2472.1	318.2	70	15.40
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228.60	90	35.40	40.82	90	198.40	2.55	90	3178.4	409.1	90	19.80
254.00	100	39.40	45.36	100	220.50	2.83	100	3531.6	454.6	100	22.00

## NOTAS GENERALES

## GENERAL NOTES

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M8	125
M10	150

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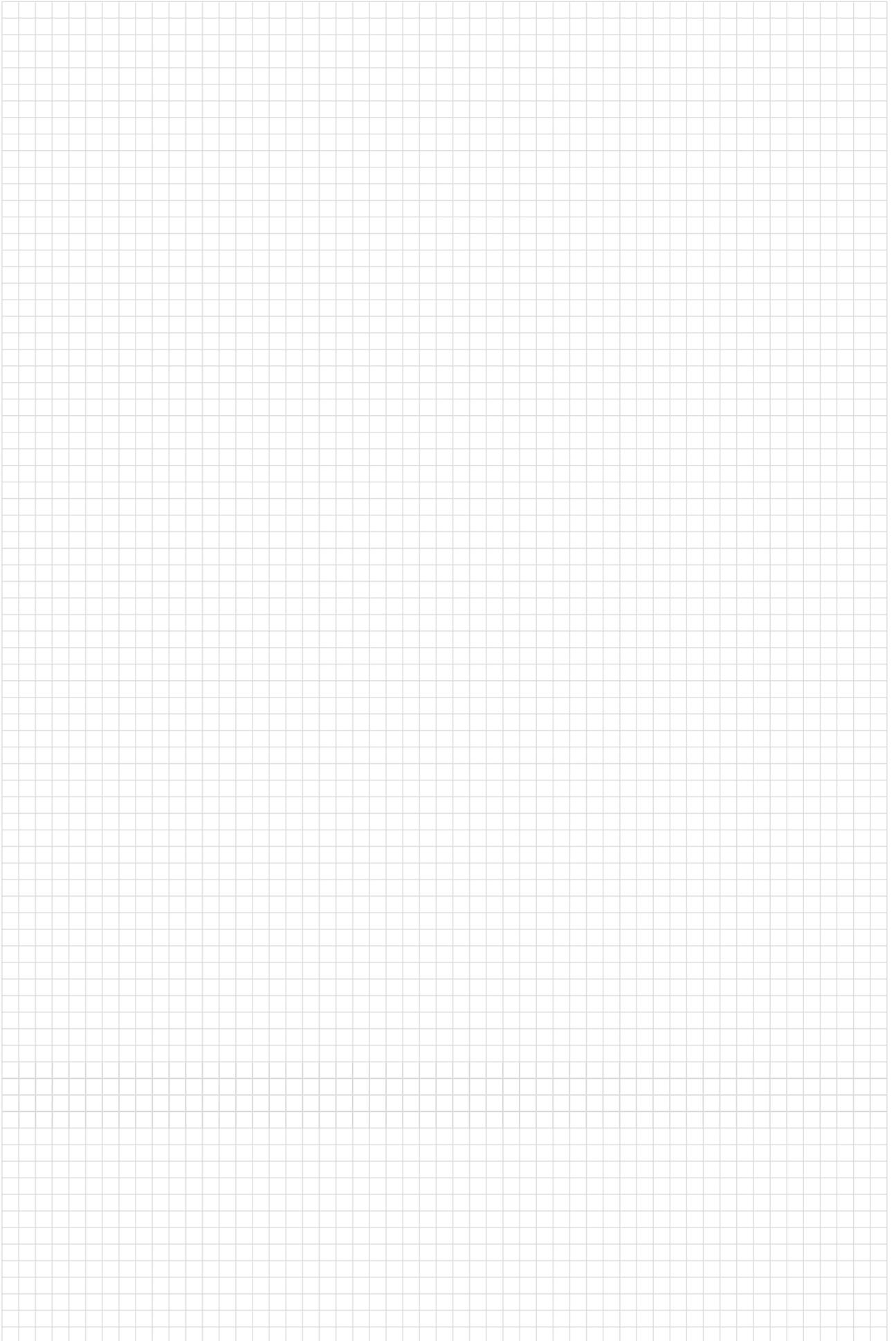
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**DET NORSKE VERITAS**  
**QUALITY SYSTEM CERTIFICATE**

Certificate n°. DCA-0468-AQ-2000

**DET NORSKE VERITAS ESPAÑA**  
*Certifies that  
the Quality System of*

**SIIM AND CO, S.L.**

*At*  
**Cornellà de Llobregat, Barcelona**

*has been found to conform to the Quality System Standard:*

**ISO 9002 : 1994**  
(equivalent to UNE-EN-ISO 9002 : 1994)

*This Certificate is valid for the following scope:*

**ASSEMBLING AND SALES OF SIIM® AND TEKNE® BRANDS PLASTIC COMPONENTS**

*Place and date of issue:*  
Barcelona, March 3rd, 2000

*This certificate is valid until:*  
February 28th, 2003

*for the Accredited Unit:*  
DET NORSKE VERITAS ESPAÑA

  
Ivo Kvesic  
Head of Department

  
Entidad Nacional de Acreditación  
**ENAC**  
N° 03/EC/SC/005/96

  
Albert Canadell Areñas  
Lead Auditor

Lack of fulfillment of conditions as set out in the Appendix may render this Certificate invalid.

DET NORSKE VERITAS España, Departamento de Certificación Ambiental, Carreres 14-15, P.N. 08033 El Prat de Llobregat, Tel: +34 93 478 20 00, Fax: +34 93 478 20 10

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www.appluscorp.com

  
Certification  
Technological  
Center



# CERTIFICAT

Núm. MA-0107/02

**LGAI Technological Center**  
certifica que el sistema de gestió mediambiental de l'empresa:

**SIIM AND CO, S.L.**

implantat en el centre:

Parc Industrial de l'Est  
C/ Cobalt, 46  
08940 CORNELLA DE LLOBREGAT, Barcelona, España

per a les activitats de:

Disseny, acoblament i comercialització de components de plàstic per a la indústria del mobili,

**és conforme amb els requisits de la norma ISO-14001:1996**

Aquest certificat és vàlid fins el 5 d'agost de 2005  
Cerdanyola del Vallès, 16 de març de 2004  
Adequació a APPLUS+ Certification Technological Center de la certificació inicial de data 5 d'agost de 2002

  
Director General  
  
Ramon Capellades i Font

  
Director del Centre de Certificació  
Salvador Boix Iglesias

El present certificat es considerarà vàlid sempre que es complixin totes les condicions del contracte del qual aquest certificat forma part.

Aquest certificat prové de la certificació MA-0107/02 del LGAI (acreditació 02/C-MA002 de ENAC)

## SIIM AND CO., S.L.

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