

Packaging

Pharma

AD-TECH ITALIA

Presentazione

AD-Tech Italia si presenta al mercato con un'ampia gamma di prodotti sempre disponibili a magazzino a garanzia di un servizio efficiente, rapido e cortese.

Inoltre, la possibilità di fornire oltre ai flaconi le relative chiusure, consente al cliente di ottimizzare i tempi di resa e di programmare le proprie esigenze produttive delegando alla nostra struttura la gestione del magazzino e delle relative scorte.

La nostra struttura è in grado di mantenere in pronta consegna il vetro in tutte le sue classi idrolitiche ed in entrambi i colori, trasparente e ambra, e fornire un'ampia gamma di personalizzazioni destinate ad un uso non necessariamente farmaceutico, come laccatura, serigrafia, decorazione.

Il nostro obiettivo è quello di fornire al cliente un prodotto di alta qualità ad un prezzo competitivo. Per affrontare con successo un mercato altamente qualificato e soggetto a normative internazionali vincolanti come quello farmaceutico, non potevamo che rivolgerci a partners che soddisfacessero elevati standard qualitativi e rispondessero alla più importanti normative internazionali vigenti, garantendo in questo modo un prodotto di qualità certificata e costante.

L'elevato standard chimico del prodotto ci consente di presentare articoli assolutamente adeguati e corrispondenti alle aspettative del mercato comunitario.

La possibilità di usufruire di numerosi bacini di produzione consente di lavorare in continuo, senza cambio di destinazione dei forni, garantendo così la costante disponibilità dell'intera gamma offerta. I bacini sono destinati alle produzioni di vetro di prima e terza categoria; le successive semi lavorazioni sulle linee consentono di proporre anche contenitori di seconda classe (internamente trattati con solfato di ammonio).



Presentation

AD-Tech Italia challenges the market with a wide range of products always in stock as a guarantee of an efficient, prompt and courteous customer service.

In addition to this, our desire to offer a complete packaging implies the need to optimize delivery terms and the possibility to plan customer's production needs by delegating us their stock warehouse management and inventory. Our structure is able to keep in stock all types glass, both amber and clear. It provides also a wide possibility of personalization which makes the result not necessarily intended for pharmaceutical industry. Our task is to establish the most satisfactory relationship between supplier and customer thanks to high quality service and competitive prices.

The production of all kinds of pharmaceutical glass is in full conformity with the current specifications set by European and American Pharmacopoeia.

The possibility to have several production areas available, which work continuously is a guarantee for the continuity of supply and optimizes production times.

Furnaces are intended for the production of type I and type III Glass.

Further in line processing allow to supply type II (ammonium sulphate treated) glass, too.



TYPE I



TYPE II



TYPE III

Presentación

AD-Tech Italia atiende los desafíos del mercado con una amplia gama de productos siempre apostando por tener producto en stock, como garantía de un eficiente servicio al cliente. Además de esto, nuestro deseo de ofrecer un envase completo implica la necesidad de optimizar las condiciones de entrega y la posibilidad de que los clientes planifiquen sus necesidades de producción, delegando en nosotros la gestión del stock de almacenes y su inventario. Nuestra estructura es capaz de mantener en stock todos los tipos de vidrio, tanto de color ámbar como transparente. Ofrecemos también amplias posibilidades de personalizar los envases, lo que hace que el producto resultante no sea necesariamente destinado a la industria farmacéutica. Nuestra tarea es establecer la relación más satisfactoria entre el proveedor y el cliente gracias al servicio de alta calidad y precios competitivos. La producción de todo tipo de vidrio farmacéutico está en plena conformidad con las especificaciones establecidas por la Farmacopea Europea y de Estados Unidos. La posibilidad de tener varias áreas de producción disponibles, que funcionen continuamente es una garantía para la continuidad de la oferta y optimiza los tiempos de producción. Los hornos están destinados para la producción de vidrio tipo I y tipo III. Además el proceso en línea permite la oferta de vidrio tipo II (tratada con sulfato de amonio).



Reference

Neck finish

Body diameter

Total height (mm)

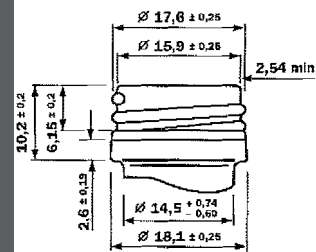
Nominal capacity

Brimful capacity

Weight (gr)

Glass type
(FG=Flint Glass AG=Amber Glass)

PFP18

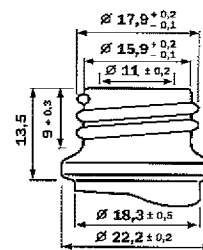


D
drops



Ref.	Cap	mm	mm	ml	ml	g	gt
K-930101	PFP18	25,00	58,50	10	15	24,0	AG III
K-940201	PFP18	30,00	67,70	20	25	31,0	AG III
K-950301	PFP18	34,00	73,20	30	35	40,0	AG III
K-960501	PFP18	38,80	87,00	50	55	57,0	AG III

DIN18

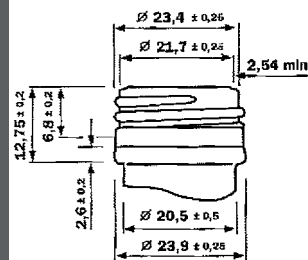


D
drops



Ref.	DIN18	mm	mm	ml	ml	g	gt
K-490101	DIN18	24,80	58,00	10	12,5	27,5	AG III
K-490151	DIN18	28,50	65,00	15	20	35,0	AG III
K-490201	DIN18	28,70	71,50	20	22,5	35,0	AG III
K-490301	DIN18	33,00	78,80	30	35	48,0	AG III
K-490501	DIN18	37,20	92,20	50	57	55,0	AG III
K-491001	DIN18	44,50	112,00	100	105	88,0	AG III

PFP24



S
syrops



K-990601
K-999001

PFP24
PFP24

39,00
47,00

95,20
110,40

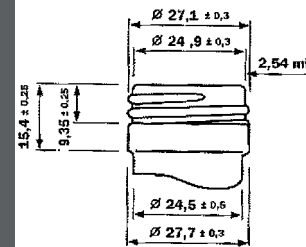
60
100

65
113,5

68,0
93,0








AG III
AG III

PFP28



S
syrups



Ref.		 (mm)	 (mm)	 (ml)	 (ml)	 (g)	 (gt)
K-440301	PFP28	35,00	67,00	30	35	40,0	FG III/AG III
K-440601	PFP28	38,60	94,00	60	67,5	60,0	FG III/AG III
K-441001	PFP28	46,10	104,80	100	108	72,0	FG III/AG III
K-441251	PFP28	49,00	114,40	125	133	90,0	FG III/AG III
K-441501	PFP28	51,60	122,80	150	158	98,0	FG III/AG III
K-442001	PFP28	57,50	134,50	200	213	125	FG III/AG III
K-442501	PFP28	61,70	142,90	250	260	140	FG III/AG III
K-443001	PFP28	65,60	151,30	300	315	170	FG III/AG III
K-445001	PFP28	76,80	176,80	500	512	240	FG III/AG III

CLOSURES

K-CC capsula PFP/DIN



PFP 18
DIN 18
PFP 24
PFP 28

K-CG contagocce PFP/DIN pipetta vetro



PFP 18
DIN 18
PFP 24
PFP 28

K-CCT capsula PFP tamper evident



PFP 18
PFP 24
PFP 28

K-CGT contagocce PFP tamper evident - pipetta vetro



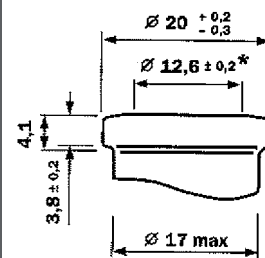
PFP 18
PFP 24
PFP 28

K-CP gocciolatore PE



PFP 18
DIN 18
PFP 24

ISO/DIN20



A
antibiotics



Ref.



mm



ml

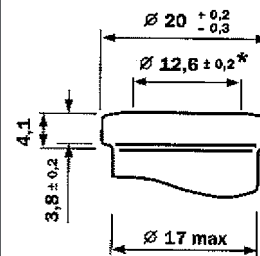
ml

g

gt

Ref.	ISO/DIN20	mm	mm	ml	ml	g	gt
K-110071	ISO/DIN20	22,10	40,80	7	9	13,0	FG I/FG II/FG III/AG III
K-110081	ISO/DIN20	23,00	46,80	8	10	16,0	FG I/FG II/FG III/AG III
K-910101	ISO/DIN20	24,50	49,00	10	14	18,1	FG II/FG III/AG III
K-220102	ISO/DIN20	24,60	51,10	10	13	21,0	FG I/FG II/FG III
K-110101	ISO/DIN20	25,40	53,50	10	15	21,0	FG I/FG II/FG III/AG III
K-110151	ISO/DIN20	26,50	58,80	15	17	24,0	FG I/FG II/FG III/AG III

ISO/DIN20

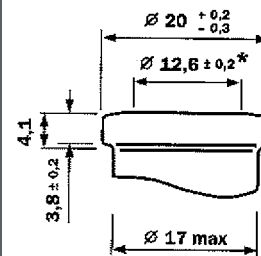


A
antibiotics










Ref.	ISO/DIN20	mm	mm	ml	ml	g	gt
K-110201	ISO/DIN20	32,00	58,00	20	26	29,0	FG I/FG II/FG III/AG III
K-110301	ISO/DIN20	36,00	62,80	30	38	35,0	FG I/FG II/FG III/AG III
K-110501	ISO/DIN20	42,50	73,00	50	60	50,0	FG I/FG II/FG III/AG III
K-111001	ISO/DIN20	51,60	94,50	100	119	89,0	FG I/FG II/FG III/AG III

ISO/DIN20

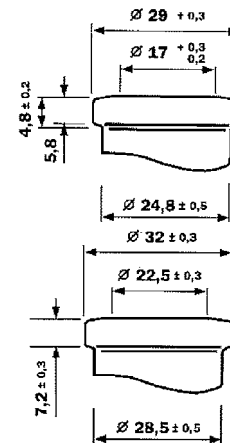


A
antibiotics



Ref.		 mm	 mm	 ml	 ml	 g	 gt
K-120052	GB/B	22,00	37,80	5	7,3	12,9	FG II/FG III
K-120073	GB/B	24,50	37,80	7	9	13,5	FG II/FG III
K-120103	GB/B	24,60	51,10	10	13,5	20,0	FG II/FG III
K-120122	GB/B	27,00	56,80	12	16	21,0	FG II/FG III
K-120303	GB/B	37,80	61,50	30	37	38,0	FG II/FG III
K-120323	GB/B	33,00	66,00	32	34,2	32,0	FG II/FG III

ISO/DIN 29/32



infusions



Ref.	ISO/DIN	mm	mm	ml	ml	g	gt
K-210502	ISO/DIN29	46,00	78,00	50	68	73,5	FG II
K-211002	ISO/DIN29	53,00	110,00	100	128	110	FG II
K-210501	ISO/DIN32	46,00	68,00	50	68	60,0	FG II
K-211001	ISO/DIN32	49,00	104,00	100	128	100	FG II

CLOSURES

K-A tappo in cloro e bromo butile per uso liquido



DIN 13
DIN 20
DIN 29
DIN 32

K-S tappo silicone



DIN 20

K-F ghiera alluminio flip off strappo centrale



DIN 20

K-B tappo in cloro e bromo butile per uso liquido con blow back



DIN 13
DIN 20
DIN 29
DIN 32

K-GH ghiera alluminio strappo totale



DIN 20

K-PH 504 capsula bevibile tamper evident



DIN 20

K-D tappo in cloro e bromo butile per uso liquido



DIN 13
DIN 20

K-GH ghiera alluminio strappo centrale



DIN 13
DIN 20
DIN 29
DIN 32

K-SU gocciolatore



DIN 20

PHILOSOPHY

La filosofia che muove AD TECH ITALIA è incentrata sul rapporto tra cliente e fornitore.

Ci proponiamo come un partner unico attraverso il quale il nostro cliente può selezionare fornitori alternativi e di elevata qualità a prezzi competitivi.

Da qui la volontà di integrare la nostra gamma di flaconi con le relative chiusure.

Per i flaconi bocca penicillina, possiamo fornire tappi in bromo e cloro butile - lavati, siliconati, confezionati in buste RFS (Ready for sterilization) direttamente in ambiente controllato o in doppia busta in PE-, tappi in silicone, ghiere in alluminio e flip-off, chiusure con sigillo di garanzia ed applicatori.

Per i flaconi filettati abbiamo tutta la gamma di chiusure standard, tamper evident e child proof insieme a gocciolatori e contagocce con pipetta in plastica o in vetro.

Con lo stesso spirito abbiamo iniziato a proporre una serie di macchinari idonei a riempire e chiudere i nostri flaconi e a rappresentare TOFFLON, azienda leader di mercato nella liofilizzazione.

The philosophy that moves AD TECH ITALIA focuses on the relationship between customer and supplier.

We offer ourselves as a unique partner through which our customers can select alternative suppliers and high quality at competitive prices.

Hence the desire to complement our range of bottles with their closures.

For penicillin-mouth bottles, we can supply bromo and chloro butyl stoppers-washed, siliconized, packed in RFS bags (Ready for sterilization) directly in a sterile environment or in a double PE bag-, silicone plugs. Aluminum caps and flip-off, tamper evident closures and applicators.

For bottles we have available the full range of standard closures, tamper evident and child proof with their drippers, droppers with plastic or glass pipettes.

With the same spirit we have started to offer a range of machines suitable for filling and sealing vials and represent TOFFLON, a market leader company in the lyophilization.



ultraclean bag

La filosofía que mueve Ad Tech ITALIA se centra en la relación entre cliente y proveedor.

Nos ofrecemos como socio único a través del cual nuestros clientes pueden seleccionar a los proveedores alternativos y de alta calidad a precios competitivos.

De ahí el deseo de completar nuestra gama con todo tipo de frascos con sus cierres. Para botellas de boca penicilínica, podemos suministrar tapones de bromo y cloro butilo lavado, siliconado, envasados en bolsas de RFS (Listo para la esterilización) directamente en un ambiente estéril o en una doble bolsa de PE, tapones de silicona. Tapas de aluminio y flip off, el cierre contra manipulación y aplicadores.

Para los frascos tenemos disponible toda la gama de cierres estándar, a prueba de manipulaciones evidentes y a prueba de manipulación de niños con sus goteros. Goteros de plástico o una pipeta de vidrio. Con el mismo espíritu que hemos empezado a ofrecer una gama de máquinas adecuadas para el llenado y sellado de frascos y la representan TOFFLON, una empresa líder del mercado en la liofilización.

VERSABLOCK



VERSABLOCK is a compact versatile full featured monoblock for the automatic filling, plugging and capping of your products under sterile conditions or not. Thanks to its design it fits to small rooms and is very easy to operate and clean. VERSABLOCK can handle a wide range of products, and has been designed for quick changeover. Basic models are available for glass or plastic vials and for any kind of closures. The standard pumping system supplied is a peristaltic pump equipped with a Watson Marlow pump head that allows rapid transition from the laboratory to production. Options such as seal-less piston pumps, laminar flow hood, and castors for full mobility are available when required.

VERSABLOCK



Product dosing is controlled by a Watson Marlow 505L peristaltic pump. The pump is stepper motor driven, fully controllable from the operator interface panel (H.M.I.). Filling needles are mounted on a descending nozzle mount, which is synchronized with the starwheel indexing. A vial presence sensor at the entrance of the starwheel monitors the presence of incoming containers.

In the case of missing vials, a warning signal will sound and the machine will stop.

Optionally, alternate peristaltic pumps, or seal-less piston pumps may also be incorporated depending on each application.

A second filling station is added to reduce filling time on larger containers. Containers are half filled under each filling head.



Automatic plug and cap sorters, and feeders, with automatic pick and place systems can be added to the basic machine even years after initial purchase. This provides ultimate flexibility and reduces the investment with low production volumes. Some components can be automated and others hand placed.

A plug and cap presence sensor is placed before the closure area to monitor the presence of plugs and caps. In the case of missing plugs or caps, a warning signal will sound and the machine will stop.



Pre-threaded caps are electronically tightened allowing controlled application torque. The vertical motion of the capping head is synchronized with the starwheel movement.

Aluminum crimp caps are sealed using a three roller crimping head, a four roller head is used for ROPP caps.

AD-TECHITALIA

Via Traversetolo, 20 - 43123 Parma - Italy - Tel. +39 0521 508695 - Fax +39 0521 483690 - www.ad-techitalia.com - e-mail: info@ad-techitalia.com