



CYLINDER'S
MOUNTING PARTS







SALA BOLOGNESE (BO) - ITALIA - *ITALY* - SINTERIZZATI - *SINTERED*



SALA BOLOGNESE (BO) - ITALIA - *ITALY* - PNEUMATICA - *PNEUMATIC*



SAULIEU - FRANCIA - *FRANCE*



CORFÙ - GRECIA - *GREECE*



SHANGHAI - CINA - *CHINA*

Le nostre Sedi <i>Our Locations</i>		3	CF		15
Indice generale <i>Index</i>		4	CCO		15
Condizioni generali di vendita <i>General Sales Conditions</i>		6	PB - Per cilindri ISO 6431 <i>PB - For ISO 6431 cylinders</i>		16
SAS Sales Network <i>SAS Sales Network</i>		7	FL		16
Fascicoli e cataloghi tecnici <i>Technical Catalogs</i>		8	CC		17
FCE		10	PB - Per cilindri ISO 6432 <i>PB - For ISO 6432 cylinders</i>		17
FCEX		10	FL		18
TSF		11	CMSSX		18
TSM		11	CMX		19
TSFX		12	CFX		19
TSMX		12	CCOX		20
TDS		13	PBX - Per cilindri ISO 6431 <i>PBX - For ISO 6431 cylinders</i>		20
SG		13	FLX		21
CMSS		14	CCX		21
CM		14	PBX - Per cilindri ISO 6432 <i>PBX - For ISO 6432 cylinders</i>		22

FLX		22	CLIPSAX		26
CLIP		23	PCEX		26
CLIPSAS		23	SEEGERSAX		27
PCE		24	Cuffie in neoprene <i>Neoprene caps</i>		27
ANE		24	Distanziali in acciaio <i>Stainless steel spacers</i>		28
PCT		25	Kit cuffie e distanziali <i>Headset and spacer kit</i>		28
COPI		25	Taurus®- Schema di montaggio <i>Taurus®- Assembly diagram</i>		29

SAS

SINTERIZZATI

Dal 1978 produciamo componenti meccanici sinterizzati su disegno del Cliente e boccole sinterizzate in ferro ed in bronzo sia cilindriche che flangiate. La produzione comprende anche le bronzine autolubrificanti con tolleranze Fips, marchio rilevato negli anni novanta. Realizziamo inoltre una vasta gamma di accessori e componenti per la Pneumatica, commercializzati in oltre 70 nazioni sia direttamente che come prodotti OEM. Produciamo infine filtri sinterizzati su disegno, utilizzando il bronzo sferico, l'acciaio inossidabile Aisi 316L (in filo ed in polvere), la ceramica e la plastica porosa.

Since 1978 we have been producing sintered mechanical components based on the customer's design and sintered bushings in iron and bronze, both cylindrical and flanged. The production also includes self-lubricating bushings with Fips tolerances, a brand taken over in the nineties. We also produce a wide range of accessories and components for pneumatics, marketed in over 70 countries both directly and as OEM products. Finally, we produce customized sintered filters, using spherical bronze, Aisi 316L stainless steel (in wire and powder), ceramic and porous plastic.

I **RESA MERCE:** Franco nostro magazzino - **IMBALLO:** 1% - **TRASPORTO:** Sempre a rischio del destinatario anche se la merce è venduta in porto franco. Si prega di voler sempre indicare sugli ordini il nominativo del proprio corriere. In mancanza di tale indicazione decliniamo ogni responsabilità per eventuali disguidi. **MATERIALI RESI:** Non si accetta merce di ritorno senza nostra preventiva autorizzazione ed in ogni caso il reso dovrà avvenire in porto franco. **CONTESTAZIONI:** Non si accettano reclami 8 giorni dopo il ricevimento della merce - **PAGAMENTI:** Le condizioni di pagamento saranno quelle concordate ed indicate in fattura e sono vincolanti. Trascorse le scadenze convenute saranno conteggiati gli interessi di mora calcolati secondo il tasso bancario medio praticato alla data del pagamento - **FORO COMPETENTE:** Bologna - **RISERVA DI PROPRIETÀ:** La merce consegnata rimane di riservato dominio della fornitrice, fino all'avvenuto pagamento - **GARANZIE:** I nostri prodotti sono garantiti da polizza R.C. prodotti.

GB **DELIVERY TERMS:** ExW SAS Sinterizzati's Plant - **PACKING:** 1% - **TRANSPORT:** The risk of transport is carried by the customer, even if it has been agreed that we will take care of, organize or be otherwise involved in the transport. The Customer must always communicate the name of the Carrier. Without such indication we don't accept any liability in case of failures - **RETURNED PRODUCTS:** Subject to SAS's prior written authorization, non-complying products may be returned by Customer at its own expense - **COMPLAINTS:** Any hidden defects of the products must be reported by Customer within 8 days of their receipt - **TERMS OF PAYMENT:** The prices of the products shall be those stated in the corresponding Order Confirmation and Invoice. In case of failure by Customer to pay any amount due, SAS Sinterizzati Srl shall be entitled to calculate interests in arrears as per Legislative Decree - **JURISDICTION COURT:** Bologna - **PRODUCTS PROPERTY:** All goods remain the property of SAS Sinterizzati Srl until payment in full is received - **WARRANTY:** SAS products are guaranteed by insurance R.C.

FR **CONDITIONS DE LIVRAISON:** ExW SAS Sinterizzati - **EMBALLAGE:** 1% du montant de la facture - **TRANSPORT:** Le risque du transport est de la responsabilité du client. Le client doit toujours communiquer le nom du transporteur. Sans ces indications, nous dégageons toute responsabilité dans le cas de problème - **RETOUR DE PRODUITS:** Sans accord écrit de SAS Sinterizzati, tous les coûts concernant le retour de marchandise ne pourront être pris en charge par SAS Sinterizzati - **RÉCLAMATIONS:** Toute non-conformité de produit devra être communiquée sous un délai de 8 jours maximum à réception des marchandises pour que la réclamation puisse être prise en compte - **CONDITIONS DE PAIEMENT:** Les prix et délais de paiement des produits sont ceux qui sont précisés sur nos propositions, confirmation de commande et facturation. Toute facture dont le paiement ne serait pas effectué à la date d'échéance donnera lieu à des calculs d'intérêt suivant décret législatif - **CLAUDE ATTRIBUTIVE DE JURIDICTION:** En cas de différend, le Tribunal de Bologne est seul compétent - **RÉSERVE DE PROPRIÉTÉ:** Le transfert de propriété des marchandises livrées est différé jusqu'au paiement intégral du prix correspondant - **GARANTIE:** Les produits de SAS Sinterizzati sont garantis par une assurance de responsabilité civile.

D **LIEFERBEDINGUNGEN:** ExW SAS Sinterizzati's Werk - **VERPACKUNG:** 1% - **TRANSPORT:** Das Transportrisiko wird vom Kunden getragen, auch wenn es vereinbart wurde, wir kümmern uns um, organisieren oder werden anderweitig am Transport beteiligt. Der Kunde muss immer den Namen des Luftfrachtführers mitteilen. Ohne solche Angabe übernehmen wir keine Haftung bei Ausfällen - **RÜCKGABEPRODUKTE:** Vorbehaltlich der vorherigen schriftlichen Genehmigung von SAS können nicht abweichende Produkte vom Kunden auf eigene Kosten zurückgesandt werden - **BESCHWERDEN:** Alle verborgenen Mängel der Produkte sind zu melden vom Kunden innerhalb von 8 Tagen nach deren Eingang - **ZAHLUNGSBEDINGUNGEN:** Die Preise der Produkte sind diejenigen, die in der entsprechenden Widerrufserklärung angegeben sind. SAS Sinterizzati Srl ist berechtigt, die Verzugszinsen nach dem Gesetzeseckel zu berechnen - **GERICHTSSTANDSGERICHT:** Bologna - **PRODUKTE EIGENTUM:** Alle Waren bleiben Eigentum von SAS Sinterizzati Srl bis zur vollständigen Bezahlung erhalten - **WAIRRANTY:** SAS Produkte werden durch Versicherung RC garantiert

E **ENTREGA DE LA MERCANCÍA:** Disponible para el adquirente en nuestro almacén - **EMBALAJE:** 1% - **TRANSPORTE:** Es siempre a riesgo del receptor/adquirente aún cuando la mercancía es vendida en puerto gratuito. Se pide de indicar siempre en los pedidos el nombre de vuestra empresa de transporte/transportista. En ausencia de tal indicación, no aceptamos ninguna responsabilidad por cualquier malentendido o error - **MERCANCÍA DEVUELTA:** No aceptamos devolución de mercancía sin nuestra autorización previa y en cualquier caso la devolución deberá ser hecha a cargo del adquirente. **CONTESTACIONES:** No aceptamos quejas/reclamos 8 días después de la recepción de la mercancía - **PAGOS:** Las condiciones de pago serán las acordadas e indicadas en la factura y son vinculantes. Pasados los plazos acordados, serán aplicados los intereses de demora calculados según el interés bancario promedio aplicado en la fecha de pago - **JURISDICCION:** Bolonia - **RESERVA DE PROPIEDAD:** La mercancía suministrada sigue siendo de nuestra propiedad hasta que el adquirente haya realizado el pago completo de todo - **GARANCIAS:** Nuestros productos están asegurados por la póliza R.C. Productos.

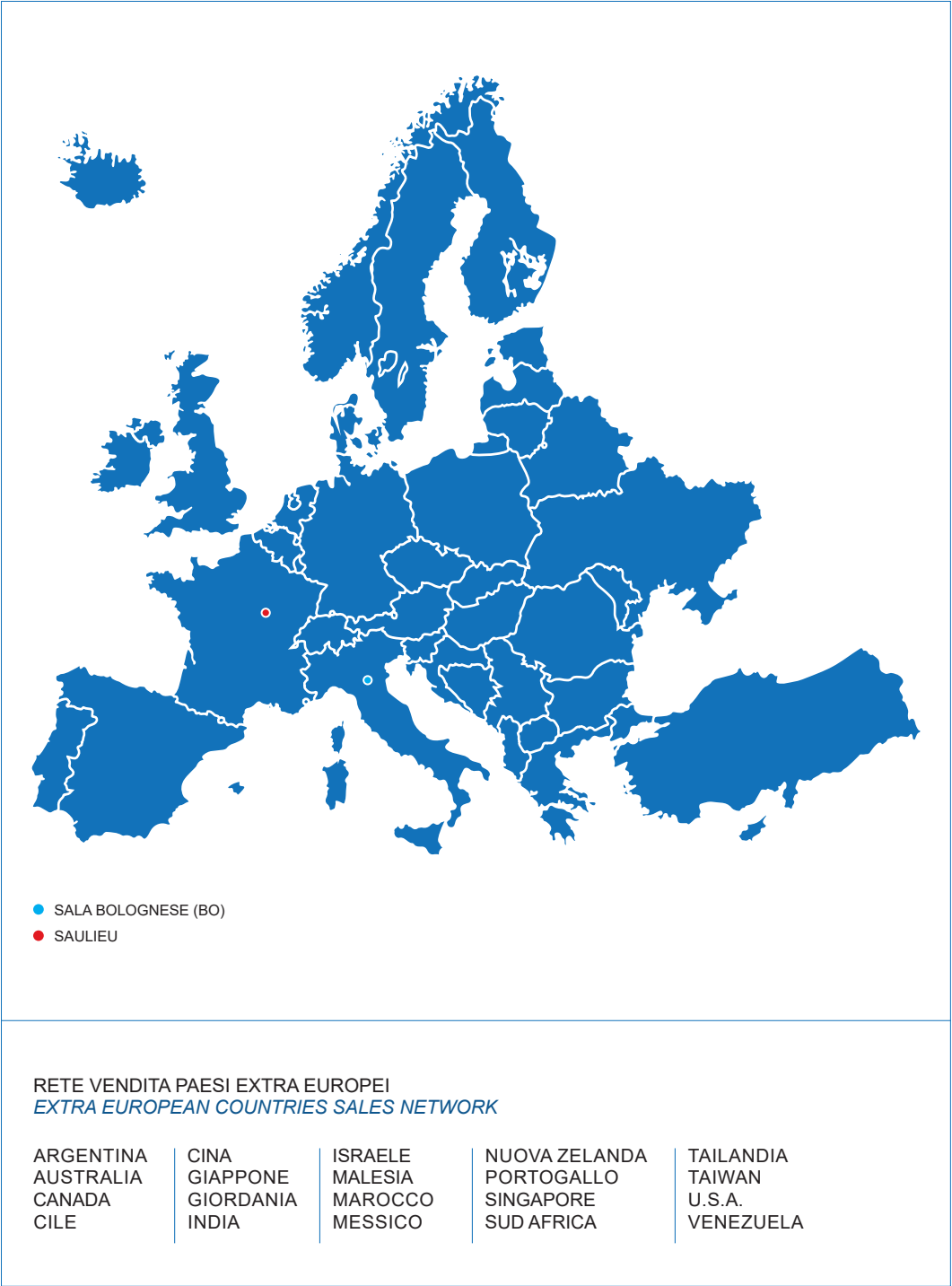
P **ENTREGA:** Em nosso depósito - **EMBALAGEM:** 1% - **TRANSPORTE:** Todos os riscos são responsabilidades do destinatário inclusive quando a entrega for em franco de porte. Indicar sempre o nome do transportador no pedido de compra. Na falta de tal indicação não nos responsabilizamos por qualquer transtorno - **DEVOLUÇÕES:** Não serão aceitas devoluções de mercadorias sem a nossa prévia concordância e em todos os casos tais procedimentos serão custeados pelo emiteente - **RECLAMAÇÕES:** Todas as reclamações deverão ser apresentadas em até 8 dias após a entrega da mercadoria - **CONDIÇÕES DE PAGAMENTO:** As condições de pagamento serão previamente acordadas e indicadas no pedido de compra sendo as mesmas indispensáveis. Findo o prazo limite de vencimento estipulado, reservamo-nos o direito de aplicar juros bancários até a regularização do pagamento - **FORO COMPETENTE:** Bolonha - **RESERVA DE PROPRIEDADE:** Até a completa finalização dos pagamentos em aberto, reservamo-nos o direito de propriedade da mercadoria fornecida - **GARANTIA:** Nossos produtos são assegurados por uma empresa de responsabilidade civil.

S **ÅTERSTÄLL VAROR:** Ex-verk från vårt lager - **FÖRPACKNING:** 1% - **TRANSPORT:** Alltid på mottagarens risk även om varorna säljs. Vill du alltid ange namnet på din kurrir vid beställningar. I avsaknad av denna indikation, avisar vi något ansvar för eventuella fel. **ÅTERBETALAT MATERIAL:** Återlämnade varor accepteras inte utan vår förhandsgodkännande och i vilket fall som helst måste returen betalas. Tvister: klagomål accepteras inte 8 dagar efter mottagandet av varorna - **BETALNINGAR:** Betalningsvillkoren är de som avtalats och anges på fakturan och är bindande. När de överenskomna tidsfristerna har gått, beräknas standardräntan beräknas enligt den genomsnittliga bankräntan som tillämpades på betalningsdatumet - **JURISDIKTION:** Bologna - **RESERVE AV ÄGARE:** Levererade varor förblir leverantörens reserverade domän tills betalning har gjorts - **GARANTIER:** I våra produkter garanteras av en RC-policy produkter.

DK **LEVERINGSBETINGELSER:** EXW SAS - **PAKKEOMKOSTNINGER:** 1% - **FORSENDELSE:** Risikoen for transport er pålagt modtageren af varen selv om afsender er involveret i forsendelsen. Kunden skal altid informere om transportøren som skal bruges, uden denne Acceptere vi ikke klager såfremt noget går galt - **RETURNEREDE VARE:** Omkostninger ved tilbage levering, tilfaldet køber - **KLAGER:** ved fejl og mangler skal der informeres skriftligt inden 8 dage fra modtagelse af varen - **BETALINGSBETINGELSER:** Priserne er ifølge fremsendte ordrebeholdninger og fakturaer. Såfremt betaling ikke bliver modtaget i henhold til dette, vil SAS sende faktura på renter og omkostninger med dette - **LOV AFGØRELSE:** Bologna - **EJENDOMSRET AF VARENE:** Indtil fuld betaling er modtaget er ejendomsretten af varene SAS - **GARANTI:** Varene er forsikret under R.C.

RC 交货条款: SAS 工厂交货 - 包装: 1% - 运输: 运输风险由客户承担, 即使运输是我们同意照看或得组织或者以其它方式参与客户必须一直保持与承运人的联系, 否则如果运输失败, 我们不承担任何责任。 - 退回产品: 经SAS事先书面确认的, 不符合规定的产品可由客户自费退回 - 投诉: 产品的任何隐藏缺陷必须在收到后8天内由客户报告 - 付款条款: 产品的货款应为相应订单和发票确认的价格。如客户未能支付任何款项, SAS Sinterizzati Srl有权根据法令计算拖欠的利息。 管辖法院: 博洛尼亚 - 产品财产: 所有货物仍然是SAS Sinterizzati Srl的财产直到收到全额付款 - 保证: SAS产品由保险R.C.

GR Στις εγκαταστάσεις μας ΣΥΣΚΕΥΑΣΙΑ: 1% - ΜΕΤΑΦΟΡΑ: Πάντα σε κίνδυνο του παραλήπτη, ακόμη και αν έχει συμφωνηθεί ότι θα τα φροντίσουμε, θα οργανώσουμε ή θα συμμετάσχουμε με άλλο τρόπο στη μεταφορά. Ο Πελάτης πρέπει πάντα να γνωστοποιεί το όνομα του Μεταφορέα. Ελλείψει τέτοιας ένδειξης, παραβλέπουμε οποιαδήποτε ευθύνη για τυχόν αβλήματα. ΕΠΙΣΤΡΟΦΕΣ ΥΛΙΚΩΝ: Δεν δεχόμαστε τα εμπορεύματα επιστροφής χωρίς την προηγούμενη εξουσιοδότησή μας και σε κάθε περίπτωση η επιστροφή πρέπει να γίνει από τον Πελάτη με δικά του έξοδα. ΠΑΡΑΠΟΙΝΑ: Δεν δεχόμαστε παράπονα 8 ημέρες μετά την παραλαβή των αγαθών. ΠΛΗΡΩΜΕΣ: Οι όροι πληρωμής θα είναι εκείνοι που έχουν συμφωνηθεί και αναγράφονται στο τιμολόγιο και είναι δεσμευτικοί. Μετά τις συμφωνημένες προθεσμίες θα υπολογίζονται τόκοι υπερημερίας που υπολογίζονται με βάση το μέσο τραπεζικό επιτόκιο χρέωσης κατά την ημερομηνία της πληρωμής. ΔΙΚΑΙΟΔΟΣΙΑ: Δικαστήρια της Μπολόνια. ΚΡΑΤΗΣΗ ΙΔΙΟΚΤΗΣΙΑΣ: Όλα τα αγαθά παραμένουν στην ιδιοκτησία του προμηθευτή μέχρι την πλήρη εξόφληση. ΕΙΤΥΗΣΕΙΣ: Ο Τα προϊόντα μας είναι ενγυμνάμενα από την ασφάλεια R.C.



ATEX



ATEX

SILENZIATORI



SILENCERS

REGOLATORI



REGULATORS

RACCORDI



FITTINGS

ACCESSORI



ACCESSORIES

FILTRI PER COLLA



GLUE FILTERS

TUBI E SPIRALI BASIC



TUBES BASIC

TUBI E SPIRALI
PROFESSIONAL



TUBES PROFESSIONAL

VIBRATORI PNEUMATICI



PNEUMATIC VIBRATORS

GIUNTI ROTANTI



ROTARY JOINTS

LAME D'ARIA



MODULAR AIR WINGS®

TUBI REFRIGERATORI
PNEUMATICI



ICE VALVE
PANEL COOLER

ATTUATORI PNEUMATICI



ACTUATORS

VALVOLE A SFERA
E FARFALLA



VALVES

VALVOLE AUSILIARIE



AUXILIARY VALVES

ELETTROVALVOLE



SOLENOID VALVES

ISOLE DI VALVOLE



ISLES OF VALVES

CILINDRI



CYLINDERS

CILINDRI ELETTRICI



ELECTRIC CYLINDERS

HANDLING



HANDLING

FISSAGGI



CYLINDER'S
MOUNTING PARTS

TRATTAMENTO ARIA



AIR TREATMENT UNIT
A-D-X - TYPE

VACUUM



VACUUM

MOTORI AD ARIA



AIR MOTORS

PIASTRE DI MASSA



GROUND PLATES

EXTRA



EXTRA

FILTRI



FILTERS

BOCCOLE SINTERIZZATE



SINTERED BEARINGS

BOCCOLE KU
AUTOLUBRIFICANTI



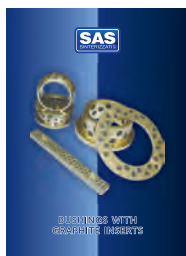
SLIDING BEARINGS

BOCCOLE
AUTOLUBRIFICANTI FIPS



FIPS® SINTERED
BEARINGS

BOCCOLE CON INSERTI
IN GRAFITE



BUSHINGS WITH
GRAPHITE INSERTS

SPINE E RULLINI



PINS AND ROLLERS

ACCIAIO INOX



STAINLESS STEEL



Per visualizzare e scaricare i PDF dei Fascicoli Tecnici SAS:
To view and download the PDFs of the SAS Technical Files:

www.sassinterizzati.com/download

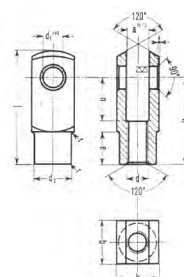
FCE



Materiale:
Acciaio zincato
Passo filettatura standard:
pneumatica
Passo meccanico:
a richiesta
Norme Cnomo:
a richiesta

Material:
Galvanized steel
Standard thread pitch:
pneumatic
Mechanical pitch:
on request
Cnomo standards:
on request

COD	ALESAGGIO BORE	FORCELLE PNEUMATICA FORKS PNEUMATICS	a	VALORI DELLA TOLLERANZA SU a (B12) VALUES FROM THE TOLERANCE UP to (B12)	b	d1	VALORI DELLA TOLLERANZA SU d1 (H 9) VALUES FROM THE TOLERANCE UP d1 (H 9)	d2	e	f	l	l1	n	r
FCE 4	8/10	M4x0,7	4	+ 0,140 + 0,289	8	4	+ 0,03 0	8	6	0,5	21	16	8	0,5
FCE 5	//	M5x0,8	5	+ 0,140 + 0,260	12	5	+ 0,03 0	10	9	0,5	31	24	12	0,5
FCE 6	12/16	M6x1	6	+ 0,140 + 0,260	12	6	+ 0,03 0	10	9	0,5	31	24	12	0,5
FCE 8	20	M8x1,25	8	+ 0,150 + 0,300	16	8	+ 0,036 0	14	12	0,5	42	32	16	0,5
FCE 10	25/32	M 10x1,25	10	+ 0,150 + 0,300	20	10	+ 0,036 0	18	15	0,5	52	40	20	0,5
FCE 12	40	M 12x1,25	12	+ 0,150 + 0,330	24	12	+ 0,043 0	20	18	0,5	62	48	24	0,5
FCE 14	//	M 14x2	14	+ 0,150 + 0,330	32	14	+ 0,043 0	26	24	1	83	64	32	1
FCE 16	50/63	M 16x1,5	16	+ 0,150 + 0,330	32	16	+ 0,043 0	26	24	1	83	64	32	1
FCE 20	80/100	M 20x1,5	20	+ 0,160 + 0,370	40	20	+ 0,052 0	34	30	1	105	80	40	1
FCE 24	125	M 24x 2	25	+ 0,160 + 0,370	50	25	+ 0,052 0	42	36	1	132	100	50	1
FCE 27	125	M 27x2	30	+ 0,170 + 0,420	55	30	+ 0,062 0	48	38	1	148	110	54	1
FCE 36	160/200	M 36x2	35	+ 0,170 + 0,420	70	35	+ 0,062 0	60	40	1	188	144	72	1



FCEX



art. FCEX 3÷16

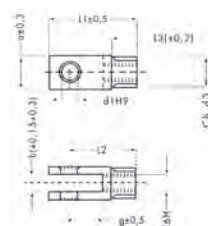


art. FCEX 20÷36

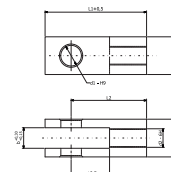
COD	MATERIALE MATERIAL	d1	d2	d3	a	b	g	l1	l2	l3
FCEX 3	AISI 316 L	3	M3x0,5	6	6	3	6	16	12	4
FCEX 4	AISI 316 L	4	M4x0,7	8	8	4	8	21	16	6
FCEX 5	AISI 316 L	5	M5x0,8	9	10	5	10	26	20	7,5
FCEX 6	AISI 316 L	6	M6x1	10	12	6	12	31	24	9
FCEX 8	AISI 316 L	8	M8x1,25	13	16	8	16	42	32	12
FCEX 10	AISI 316 L	10	M10x1,25	18	20	10	20	52	40	15
FCEX 12	AISI 316 L	12	M12x1,25	20	24	12	24	62	48	18
FCEX 14	AISI 316 L	14	M14x2	26	32	16	32	83	64	24
FCEX 16	AISI 316 L	16	M16x1,5	26	32	16	32	83	64	24
FCEX 20	AISI 316 L	20	M20x1,5	40	40	20	40	105	80	=
FCEX 24	AISI 303	24	M24x2	48	48	25	50	132	100	=
FCEX 27	AISI 303	27	M27x2	55	55	30	56	148	110	=
FCEX 36	AISI 303	36	M36x2	70	70	35	72	190	145	=

Materiale:
da FCEX 3 a FCEX 20 Acciaio AISI 316 sinterizzato
da FCEX 24 a FCEX 36 Acciaio AISI 303
Passo filettatura standard:
pneumatica
Passo meccanico:
a richiesta

Material:
from FCEX 3 to FCEX 20 sintered AISI 316 steel
from FCEX 24 to FCEX 36 AISI 303 steel
Standard thread pitch:
pneumatic
Mechanical pitch:
on request



Disegno valido per art.
FCEX 3÷16
Drawing valid for art.
FCEX 3÷16



Disegno valido per art.
FCEX 20÷36
Drawing valid for art.
FCEX 20÷36

TSF



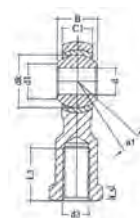
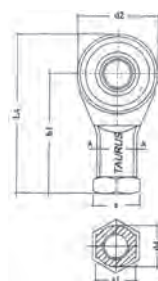
COD	d H7	d3 6H	Passo Over	B 0,15	C1	d1 min	d2	d4	dk	L3 min	L4	L5	h1	s	s1	a1
TSF 3	3	M3	0,5	6	4,5	5,1	13	6,5	7,94	10	28	3	21	7	6	14
TSF 5	5	M5	0,8	8	6	7,7	17	9	11,11	10	36	4	27	10	9	13
TSF 6	6	M6	1	9	7	8,9	20	10	12,7	12	40	5	30	11	10	11
TSF 8	8	M8	1,25	12	9	10,3	23	12,5	15,87	16	48	5	36	14	12	14
TSF 10	10	M10	1,25	14	10,5	12,9	27	15	19,05	20	57	6,5	43	17	14	13
TSF 12	12	M12	1,25	16	12	15,4	31	17,5	22,22	22	66	6,5	50	19	17	13
TSF 14	14	M14	2	19	13,5	16,8	36	20	25,4	25	75	8	57	22	20	13
TSF 16	16	M16	1,5	21	15	19,3	40	22	28,57	28	84	8	64	24	22	15
TSF 20	20	M20	1,5	25	18	24,3	48	27,5	34,92	33	101	10	77	30	27	15
TSF 27	30	M27	2	37	25	34,8	70	40	50,8	51	195	15	110	50	40	17
TSF 36	35	M36	2	43	28	37,7	80	46	57,5	56	165	17	125	58	46	19

TAURUS®

Marchio depositato - Registered trademark

Corpo:
Acciaio zincato
Boccola:
Bronzo sinterizzato autolubrificato
Sfera:
Acciaio 100 Cr6 bonificato
Passo filettatura standard:
pneumatica
Passo meccanico:
a richiesta
A richiesta disponibile anche di importazione

Body:
Galvanized steel
Bushing:
Self-lubricated sintered bronze
Sphere:
100 Cr6 hardened and tempered steel
Standard thread pitch:
pneumatic
Mechanical pitch:
on request
Also available for import upon request



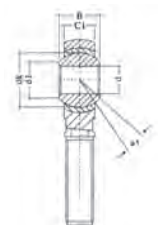
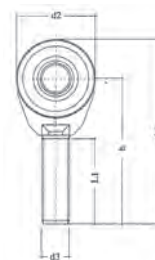
TSM



COD	d H7	d3 6g	Passo	B 0,15	C1	d1 min	d2	dk	L1 min	L2	h	a1
TSM 3	3	M3	0,5	6	4,5	5,1	13	7,94	15	34	27	14
TSM 5	5	M5	0,8	8	6	7,7	17	11,11	19	42	33	13
TSM 6	6	M6	1	9	7	8,9	20	12,7	21	46	36	11
TSM 8	8	M8	1,25	12	9	10,3	23	15,87	25	54	42	14
TSM 10	10	M10	1,5	14	10,5	12,9	27	19,05	28	62	48	13
TSM 12	12	M12	1,75	16	12	15,4	31	22,22	32	70	54	13
TSM 14	14	M14	2	19	13,5	16,8	36	25,4	36	75	57	15
TSM 16	16	M16	2	21	15	19,3	40	28,57	37	84	64	15
TSM 20	20	M20	1,5	25	18	24,3	48	34,92	45	101	77	5

Corpo:
Acciaio zincato
Boccola:
Bronzo sinterizzato autolubrificato
Sfera:
Acciaio 100 Cr6 bonificato
A richiesta disponibile anche di importazione

Body:
Galvanized steel
Bushing:
Self-lubricated sintered bronze
Ball:
100 Cr6 hardened and tempered steel
Also available for import upon request



TSFX



COD	d H7	d3 6H	Passo Over	B 0,15	C1	d1 min	d2	d4	dk	L3 min	L4	L5	h1	s	s1	a1
TSFX 3	3	M3	0,5	6	4,5	5,1	13	6,5	7,94	10	28	3	21	7	6	14
TSFX 5	5	M5	0,8	8	6	7,7	17	9	11,11	10	36	4	27	10	9	13
TSFX 6	6	M6	1	9	7	8,9	20	10	12,7	12	40	5	30	11	10	11
TSFX 8	8	M8	1,25	12	9	10,3	23	12,5	15,87	16	48	5	36	14	12	14
TSFX 10	10	M10	1,25	14	10,5	12,9	27	15	19,05	20	57	6,5	43	17	14	13
TSFX 12	12	M12	1,25	16	12	15,4	31	17,5	22,22	22	66	6,5	50	19	17	13
TSFX 14	14	M14	2	19	13,5	16,8	36	20	25,4	25	75	8	57	22	20	13
TSFX 16	16	M16	1,5	21	15	19,3	40	22	28,57	28	84	8	64	24	22	15
TSFX 20	20	M20	1,5	25	18	24,3	48	27,5	34,92	33	101	10	77	30	27	15

TAURUS®

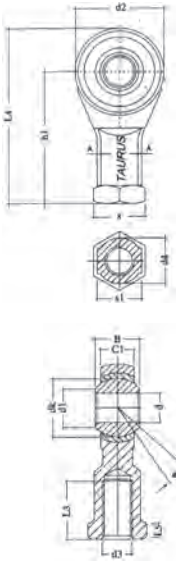
Marchio depositato - Registered trademark

Corpo:
Acciaio AISI 316 L
Boccola:
Acciaio AISI 316 L sinterizzato autolubrificato
Sfera:
AISI 440 > 55 HRC
Passo filettatura standard:
pneumatica
Passo meccanico:
a richiesta

A richiesta disponibile anche di importazione

Body:
AISI 316 L steel
Bushing:
Self-lubricated sintered AISI 316 L steel
Ball:
AISI 440 > 55 HRC
Standard thread pitch:
pneumatic
Mechanical pitch:
on request

Also available for import upon request



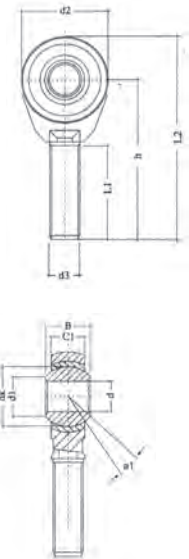
TSMX



COD	d H7	d3 6g	Passo Over	B 0,15	C1	d1 min	d2	dk	L1 min	L2	h	a1
TSMX 3	3	M3	0,5	6	4,5	5,1	13	7,94	15	34	27	14
TSM X5	5	M5	0,8	8	6	7,7	17	11,11	19	42	33	13
TSMX 6	6	M6	1	9	7	8,9	20	12,7	21	46	36	11
TSM X8	8	M8	1,25	12	9	10,3	23	15,87	25	54	42	14
TSM X10	10	M10	1,5	14	10,5	12,9	27	19,05	28	62	48	13
TSMX12	12	M12	1,75	16	12	15,4	31	22,22	32	70	54	13
TSMX 14	14	M14	2	19	13,5	16,8	36	25,4	36	75	57	15
TSMX16	16	M16	2	21	15	19,3	40	28,57	37	84	64	15
TSMX 20	20	M20	1,5	25	18	24,3	48	34,92	45	101	77	5

Corpo:
Acciaio AISI 316 L
Boccola:
Acciaio AISI 316 L sinterizzato autolubrificato
Sfera:
AISI 440 > 55 HRC
A richiesta disponibile anche di importazione

Body:
AISI 316 L steel
Bushing:
Self-lubricated sintered AISI 316 L steel
Ball:
AISI 440 > 55 HRC
Also available for import upon request



TDS


 fino a M6
 up to M6

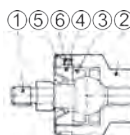
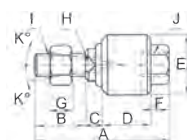
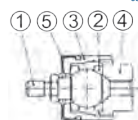
 da M8 in poi
 from M8 onwards

COD.	A	B	C	D	E	F	G	H	I/J	L	M
TDS 3	23,5	7,5	3	15	11,8	5,5	2,4	4	M3 x 0,5	5,5	12
TDS 4	26	9,5	3	17	11,8	6	3	4	M4 x 0,7	7	12
TDS 5	34,5	13,5	3,5	22,8	13,8	8	4	6	M5 x 0,8	8	14
TDS 6	34,5	13,5	3,5	22,8	13,8	8	4	6	M6 x 1,0	10	14

POS.	DESCRIZIONE	MATERIALE	DESCRIPTION	MATERIAL
1	PERNO	ACCIAIO	PIN	STEEL
2	CORPO	OTTONE	BODY	BRASS
3	ANELLO	ACCIAIO INOX	RING	STAINLESS STEEL
4	BUSSOLA	OTTONE	COMPASS	BRASS
5	PROTEZIONE	NBR	PROTECTION	NBR

COD.	A	B	C	D	E	F	G	H	I	J	K
TDS 8	51	20	6	17	24	10,5	6	8	M8 x 1,5	M8 x 1,5	13
TDS 10	58	22	7	21	26	11	6	10	M10 x 1,25	M10 x 1,25	12
TDS 12	58	22	8	21	28	11,5	7	12	M12 x 1,25	M12 x 1,25	12
TDS 14	70	22,5	8,5	28	34,5	16	8	15	M14 x 1,5	M14 x 1,5	12
TDS 16	90	27	10	41	44,5	19	8	17	M16 x 1,5	M16 x 1,5	7
TDS 18	92	27	10	41	44,5	21	11	18	M18 x 1,5	M18 x 1,5	7
TDS 20	102	29	13	46	53	22	10	22	M20 x 1,5	M20 x 1,5	10

POS.	DESCRIZIONE	MATERIALE	DESCRIPTION	MATERIAL
1	PERNO	ACCIAIO	PIN	STEEL
2	CORPO	ACCIAIO	BODY	STEEL
3	ANELLO	ACCIAIO	RING	STEEL
4	BUSSOLA	NBR	COMPASS	NBR
5	PROTEZIONE	ACCIAIO	PROTECTION	STEEL

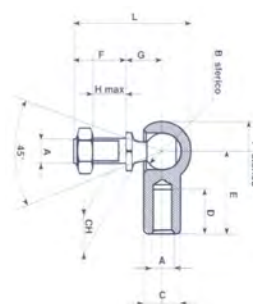


SG



COD.	A	B	C	CH	D	E	F	G	H	I	L
SG 5	M5x0,8	10	10	10	12	25	12,5	11	8	15	31
SG 6	M6x1	10	10	10	12	25	12,7	11	7	15	31
SG 8	M8x1,25	13	13	13	15	30	16,5	13	11	20	39,5
SG 10	M10x1,5	16	16	14	18	35	20	16	11,5	24	48
SG 12	M12x1,5	18	19	19	23	45	28	20	17	30	63
SG 14	M14x1,5	18	22	19	23	45	28,5	20	17	30	63

Materiale: Acciaio zincato - Material: Galvanized steel

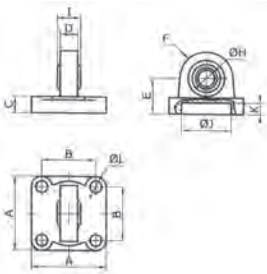


CMSS

PER CILINDRI ISO 6431 - *FOR ISO 6431 CYLINDERS*



COD	A +1 - 0	B ± 0,2	C	D	E +5 - 0	F	ØH (H7)	I	ØJ (B13)	K ± 0,2	ØL
CMSS 32	45	32,5	10	10,5	22	16	10	14	30	7	7
CMSS 40	52	38	10	13	25	19	12	16	35	7	7
CMSS 50	65	46,5	12	13	27	19	12	16	40	7	9
CMSS 63	75	56,5	12	16	32	24	16	21	45	7	9
CMSS 80	95	72	16	16	36	24	16	21	45	9	11
CMSS 100	115	89	16	19	41	30	20	25	55	9	11
CMSS 125	140	110	20	22	50	36	25	31	60	9	14
CMSS 160	180	140	20	25	55	36	30	37	65	9	18
CMSS 200	220	175	25	25	60	36	30	37	75	11	18



Corpo:
Alluminio
Boccola:
Bronzo sinterizzato autolubrificato
Sfera:
Acciaio 100 Cr6 bonificato
Completa di viti

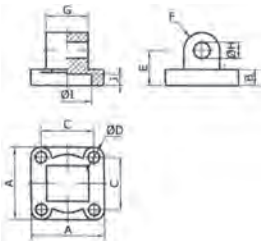
Body:
Aluminium
Bush:
Sintered bronze self-lubricated
Ball:
100 Cr6 steel hardened
Complete with screws

CM

PER CILINDRI ISO 6431 - *FOR ISO 6431 CYLINDERS*



COD	A +1 - 0	B ± 0,2	C	D	E +0,5 - 0	F	ØH (H7)	I	ØJ (B13)	K ± 0,2	ØL
CM 32	45	32,5	10	10,5	22	16	10	14	30	7	7
CM 40	52	38	10	13	25	19	12	16	35	7	7
CM 50	65	46,5	12	13	27	19	12	16	40	7	9
CM 63	75	56,5	12	16	32	24	16	21	45	7	9
CM 80	95	72	16	16	36	24	16	21	45	9	11
CM 100	115	89	16	19	41	30	20	25	55	9	11
CM 125	140	110	20	22	50	36	25	31	60	9	14
CM 160	180	140	20	25	55	36	30	37	65	9	18
CM 200	220	175	25	25	60	36	30	37	75	11	18



Materiale:
Alluminio
Completa di viti

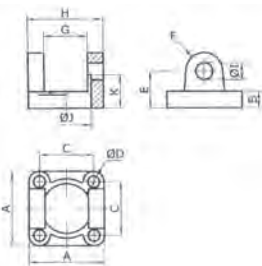
Material:
Aluminum
Complete with screws

CF

PER CILINDRI ISO 6431 - *FOR ISO 6431 CYLINDERS*



COD	A +1-0	B	C ±0,2	ØD	E +0,5-0	F	G	H	ØI (H11)	ØJ (B13)	K
CF 32	45	10	32,5	7	22	11	26	45	10	30	20
CF 40	52	10	38	7	25	13	28	52	12	35	22
CF 50	65	12	46,5	9	27	13	32	60	12	40	29
CF 63	75	12	56,5	9	32	17	40	70	16	45	29
CF 80	95	16	72	11	36	17	50	90	16	45	37
CF 100	115	16	89	11	41	21	60	110	20	55	39
CF125	140	20	110	14	50	26	70	130	25	60	50
CF 160	180	20	140	18	55	31	90	170	30	65	55
CF 200	220	25	175	18	60	31	90	170	30	75	60
CF 250	280	25	220	22	70	40	110	200	40	90	65



Materiale:
Alluminio
Completa di viti

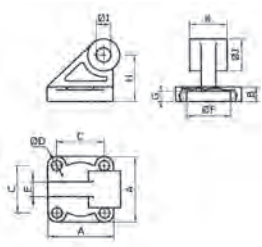
Material:
Aluminum
Complete with screws

CCO

PER CILINDRI ISO 6431 - *FOR ISO 6431 CYLINDERS*



COD	A +2-0	B	C ±0,2	ØD	E	ØF (B13)	G ±0,2	H +0,5-0	ØI (H11)	ØJ	K -0,2-0,6
CCO 32	45	10	32,5	7	10	30	7	32	10	22	26
CCO 40	52	10	38	7	12	35	7	36	12	26	28
CCO 50	65	12	46,5	9	12	40	7	45	12	26	32
CCO 63	75	12	56,5	9	15	45	7	50	16	34	40
CCO 80	96	16	72	11	15	45	9	63	16	34	50
CCO 100	115	16	89	11	22	55	9	73	20	42	60
CCO125	115	16	89	11	22	55	9	73	20	42	60
CCO 160	140	20	110	14	25	60	12	120	25	52	70
CCO 200	140	20	110	14	25	60	12	120	25	52	70



Materiale:
Alluminio
Completa di viti

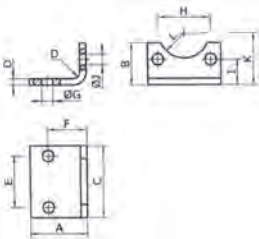
Material:
Aluminum
Complete with screws

PB

PER CILINDRI ISO 6431 - *FOR ISO 6431 CYLINDERS*



COD	A	B	C	D	E	F	ØG	H	I	ØJ	K	L
PB 32	35	26	45	4	32	24	7	32,5	15,75	7	32	15,5
PB 40	43	27	52	4	36	28	9	38	17	7	36	18
PB 50	47	35	65	4	45	32	9	46,5	21,75	9	45	20,5
PB 63	47	35	75	6	50	32	9	56,5	21,75	9	50	23
PB 80	61	46	95	6	63	41	12	72	27	11	63	23
PB 100	61	48	115	6	75	41	14	89	26,5	11	71	28
PB125	60	80	140	8	90	45	16	110	35	13	90	31
PB 160	80	100	180	10	115	60	18	140	45	17	115	33
PB 200	100	120	220	12	135	70	22	175	47,5	17	135	38
PB 250	110	110	270	20	165	75	28	220	55	21	165	46



Materiale:
Acciaio nichelato
Completa di viti

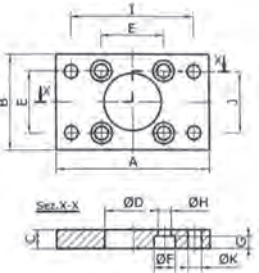
Material:
Nickel-plated steel
Complete with screws

FL

PER CILINDRI ISO 6431 - *FOR ISO 6431 CYLINDERS*



COD	A	B±1	C	ØD (B13)	E	ØF	G	ØH	I	J	ØK
FL 32	80	50	10	30	32,5	11	6,5	7	64	32	7
FL 40	90	55	10	35	38	11	6,5	7	72	36	9
FL 50	110	65	12	40	46,5	15	8,5	9	90	45	9
FL 63	120	75	12	45	56,5	15	8,5	9	100	50	9
FL 80	150	95	15	45	72	18	10,5	11	126	63	12
FL 100	178	115	15	55	89	18	10,5	11	150	75	14
FL125	220	140	20	60	110	20	12,5	13	180	90	16
FL 160	270	180	20	65	140	25	17	17	230	115	18
FL 200	312	225	25	75	175	25	17	17	270	135	22
FL 250	390	270	25	90	220	31	20,5	21	330	165	26



Materiale:
Acciaio nichelato
Completa di viti

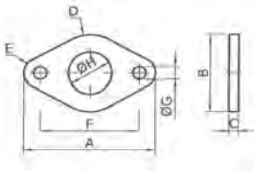
Material:
Nickel-plated steel
Complete with screws

CC

PER CILINDRI ISO 6432 - *FOR ISO 6432 CYLINDERS*



COD	A	B	C	D	E	F	ØG	ØH
CC 08/10	40	22	3	11	5	30	4,5	12
CC 12/16	52	30	4	15	6	40	5,5	16
CC 20/25	66	40	5	20	8	50	6,5	22



Materiale:
Acciaio nichelato
Completa di viti

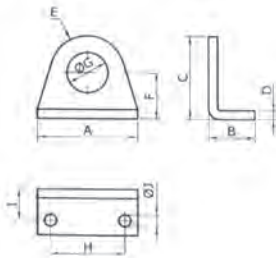
Material:
Nickel-plated steel
Complete with screws

PB

PER CILINDRI ISO 6432 - *FOR ISO 6432 CYLINDERS*



COD	A	B	C	D	E	F	ØG	H	I	ØJ
PB 08/10	35	16	26	3	10	16	12	25	11	4,5
PB 12/16	42	20	33	4	13	20	16	32	14	5,5
PB 20/25	54	25	45	5	20	25	22	40	17	6,5



Materiale:
Acciaio nichelato
Completa di viti

Material:
Nickel-plated steel
Complete with screws

FL

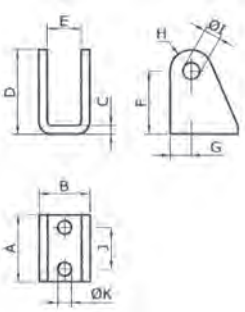
PER CILINDRI ISO 6432 - *FOR ISO 6432 CYLINDERS*



COD	A	B	C	D	E	F +0,5-0	G	H	ØI	J	ØK
FL 08/10	22	13	2,5	30	8	24	6	6	4	12,5	4,5
FL 12/16	25	18	3	34	12	27	7	7	6	15	5,5
FL 20/25	32	24	4	40	16	30	10	10	8	20	6,5

Materiale: Acciaio nichelato

Material: Nickel-plated steel



CMSSX

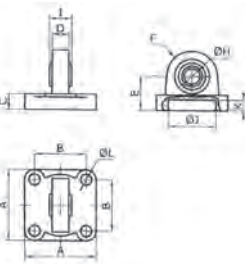
PER CILINDRI ISO 6431 - *FOR ISO 6431 CYLINDERS*



COD	A +1-0	B ± 0,2	C	D	E +5-0	F	ØH (H7)	I	ØJ (B13)	K ± 0,2	ØL
CMSSX 32	45	32,5	10	10,5	22	16	10	14	30	7	7
CMSSX 40	52	38	10	13	25	19	12	16	35	7	7
CMSSX 50	65	46,5	12	13	27	19	12	16	40	7	9
CMSSX 63	75	56,5	12	16	32	24	16	21	45	7	9
CMSSX 80	95	72	16	16	36	24	16	21	45	9	11
CMSSX 100	115	89	16	19	41	30	20	25	55	9	11
CMSSX 125	140	110	20	22	50	36	25	31	60	9	14
CMSSX 160	180	140	20	25	55	36	30	37	65	9	18
CMSSX 200	220	175	25	25	60	36	30	37	75	11	18

Corpo:
Acciaio Inox AISI 316 L
Boccola:
Bronzo sinterizzato autolubrificato
Sfera:
Acciaio 100 Cr6 bonificato
Completa di viti

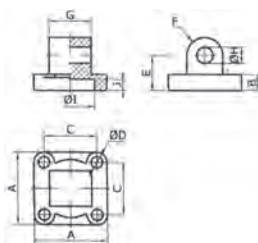
Body:
Stainless steel AISI 316 L
Bush:
Self-lubricated sintered bronze
Ball:
100 Cr6 hardened steel
Complete with screws



CMX

 PER CILINDRI ISO 6432 - *FOR ISO 6432 CYLINDERS*


COD	A +1-0	B ±0,2	C	D	E +0,5-0	F	ØH (H7)	I	ØJ (B13)	K ±0,2	ØL
CMX 32	45	32,5	10	10,5	22	16	10	14	30	7	7
CMX 40	52	38	10	13	25	19	12	16	35	7	7
CMX 50	65	46,5	12	13	27	19	12	16	40	7	9
CMX 63	75	56,5	12	16	32	24	16	21	45	7	9
CMX 80	95	72	16	16	36	24	16	21	45	9	11
CMX 100	115	89	16	19	41	30	20	25	55	9	11
CMX 125	140	110	20	22	50	36	25	31	60	9	14
CMX 160	180	140	20	25	55	36	30	37	65	9	18
CMX 200	220	175	25	25	60	36	30	37	75	11	18

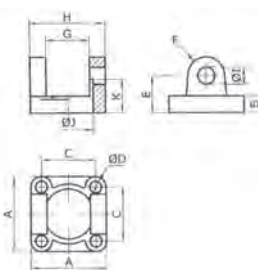

 Materiale:
 Acciaio Inox AISI 316 L
 Completa di viti

 Material:
 Stainless Steel AISI 316 L
 Complete with screws

CFX

 PER CILINDRI ISO 6432 - *FOR ISO 6432 CYLINDERS*


COD	A +1-0	B	C ±0,2	ØD	E +0,5-0	F	G	H	ØI (H11)	ØJ (B13)	K
CFX 32	45	10	32,5	7	22	11	26	45	10	30	20
CFX 40	52	10	38	7	25	13	28	52	12	35	22
CFX 50	65	12	46,5	9	27	13	32	60	12	40	29
CFX 63	75	12	56,5	9	32	17	40	70	16	45	29
CFX 80	95	16	72	11	36	17	50	90	16	45	37
CFX 100	115	16	89	11	41	21	60	110	20	55	39
CFX125	140	20	110	14	50	26	70	130	25	60	50
CFX 160	180	20	140	18	55	31	90	170	30	65	55
CFX 200	220	25	175	18	60	31	90	170	30	75	60
CFX 250	280	25	220	22	70	40	110	200	40	90	65


 Materiale:
 Acciaio Inox AISI 316 L
 Completa di viti

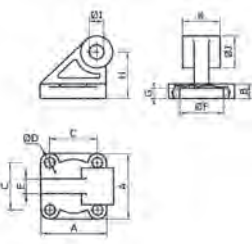
 Material:
 Stainless Steel AISI 316 L
 Complete with screws

CCOX

PER CILINDRI ISO 6432 - *FOR ISO 6432 CYLINDERS*



COD	A +2-0	B	C ±0,2	ØD	E	ØF (B13)	G ±0,2	H +0,5-0	ØI (H11)	ØJ	K -0,2-0,6
CCOX 32	45	10	32,5	7	10	30	7	32	10	22	26
CCOX 40	52	10	38	7	12	35	7	36	12	26	28
CCOX 50	65	12	46,5	9	12	40	7	45	12	26	32
CCOX 63	75	12	56,5	9	15	45	7	50	16	34	40
CCOX 80	96	16	72	11	15	45	9	63	16	34	50
CCOX 100	115	16	89	11	22	55	9	73	20	42	60
CCOX125	115	16	89	11	22	55	9	73	20	42	60
CCOX 160	140	20	110	14	25	60	12	120	25	52	70
CCOX 200	140	20	110	14	25	60	12	120	25	52	70



Materiale:
Acciaio Inox AISI 316 L
Completa di viti

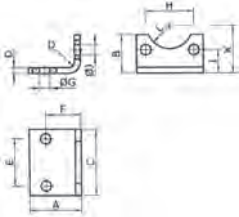
Material:
Stainless Steel AISI 316 L
Complete with screws

PBX

PER CILINDRI ISO 6431 - *FOR ISO 6431 CYLINDERS*



COD	A	B	C	D	E	F	ØG	H	I	ØJ	K	L
PBX 32	35	26	45	4	32	24	7	32,5	15,75	7	32	15,5
PBX 40	43	27	52	4	36	28	9	38	17	7	36	18
PBX 50	47	35	65	4	45	32	9	46,5	21,75	9	45	20,5
PBX 63	47	35	75	6	50	32	9	56,5	21,75	9	50	23
PBX 80	61	46	95	6	63	41	12	72	27	11	63	23
PB X100	61	48	115	6	75	41	14	89	26,5	11	71	28
PBX125	60	80	140	8	90	45	16	110	35	13	90	31
PBX 160	80	100	180	10	115	60	18	140	45	17	115	33
PBX 200	100	120	220	12	135	70	22	175	47,5	17	135	38
PBX 250	110	110	270	20	165	75	28	220	55	21	165	46



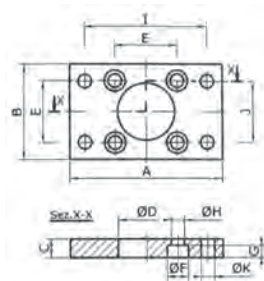
Materiale:
Acciaio Inox AISI 316 L
Completa di viti

Material:
Stainless Steel AISI 316 L
Complete with screws

FLX

PER CILINDRI ISO 6432 - *FOR ISO 6432 CYLINDERS*

COD	A	B±1	C	ØD (B13)	E	ØF	G	ØH	I	J	ØK
FL 32	80	50	10	30	32,5	11	6,5	7	64	32	7
FL 40	90	55	10	35	38	11	6,5	7	72	36	9
FL 50	110	65	12	40	46,5	15	8,5	9	90	45	9
FL 63	120	75	12	45	56,5	15	8,5	9	100	50	9
FL 80	150	95	15	45	72	18	10,5	11	126	63	12
FL 100	178	115	15	55	89	18	10,5	11	150	75	14
FL 125	220	140	20	60	110	20	12,5	13	180	90	16
FL 160	270	180	20	65	140	25	17	17	230	115	18
FL 200	312	225	25	75	175	25	17	17	270	135	22
FL 250	390	270	25	90	220	31	20,5	21	330	165	26



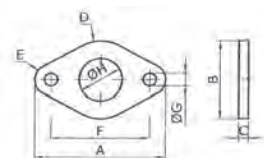
Materiale:
 Acciaio Inox AISI 316 L
 Completa di viti

Material:
 Stainless Steel AISI 316 L
 Complete with screws

CCX

PER CILINDRI ISO 6432 - *FOR ISO 6432 CYLINDERS*

COD	A	B	C	D	E	F	ØG	ØH
CCX 08/10	40	22	3	11	5	30	4,5	12
CCX 12/16	52	30	4	15	6	40	5,5	16
CCX 20/25	66	40	5	20	8	50	6,5	22



Materiale:
 Acciaio Inox AISI 316 L
 Completa di viti

Material:
 Stainless Steel AISI 316 L
 Complete with screws

PBX

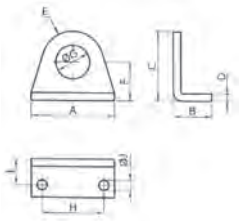
PER CILINDRI ISO 6432 - *FOR ISO 6432 CYLINDERS*



COD	A	B	C	D	E	F	ØG	H	I	ØJ
PBX 08/10	35	16	26	3	10	16	12	25	11	4,5
PBX 12/16	42	20	33	4	13	20	16	32	14	5,5
PBX 20/25	54	25	45	5	20	25	22	40	17	6,5

Materiale:
Acciaio Inox AISI 316 L
Completa di viti

Material:
Stainless Steel AISI 316 L
Complete with screws



FLX

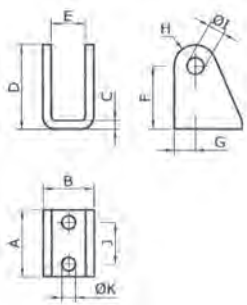
PER CILINDRI ISO 6432 - *FOR ISO 6432 CYLINDERS*



COD	A	B	C	D	E	F +0,5-0	G	H	ØI	J	ØK
FLX 08/10	22	13	2,5	30	8	24	6	6	4	12,5	4,5
FLX 12/16	25	18	3	34	12	27	7	7	6	15	5,5
FLX 20/25	32	24	4	40	16	30	10	10	8	20	6,5

Materiale:
Acciaio Inox AISI 316 L
Completa di viti

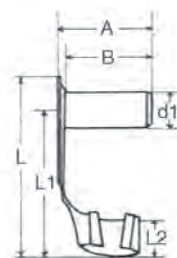
Material:
Stainless Steel AISI 316 L
Complete with screws



CLIP



COD	d1	A	B	L	L1	L2	PER FORCELLA FOR FORK
C 4	4	11	9	19	15	5	M4
C 5	5	16	14	28	23	6	M5
C 6	6	16	14	28	23	6	M6
C 8	8	22	18	37	31	8	M8
C 10	10	26	23	46	39	10	M10x 1,25
C 12	12	27	22	55	47	12	M12 x 1,25
C 14	14	38	36	79	61	14	M14x1,5
C 16	16	38	36	75	61	15	M16 x 1,5
C 20	20	47	44	95	77	16	M20 x 1,5

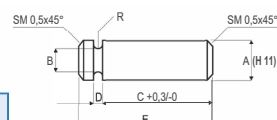


Materiale: Acciaio zincato - *Material: Galvanized steel*

CLIPSAS



COD		A	B	C	D	E	R
CLIPSAS 3	3 x 6	Ø 3	Ø 2,6	6	0,4	8	0,6
CLIPSAS 4	4 x 8	Ø 4	Ø 3,8	8	0,8	9	0,6
CLIPSAS 5	5 x 10	Ø 5	Ø 4,8	10	1,2	13,5	0,6
CLIPSAS 6	6 x 12	Ø 6	Ø 4,8	12	1,2	16	0,7
CLIPSAS 8	8 x 16	Ø 8	Ø 6	16	1,8	22	0,7
CLIPSAS 10	10 x 20	Ø 10	Ø 9,6	20	1,7	26	0,8
CLIPSAS 12	12 x 24	Ø 12	Ø 11,5	24	1,8	30	0,9
CLIPSAS 14	14 x 28	Ø 14	Ø 13,2	28	1,8	39	0,9
CLIPSAS 16	16 x 32	Ø 16	Ø 15,2	32	2,6	39	1,2
CLIPSAS 20	20 x 40	Ø 20	Ø 19	40	2,6	43	1,2



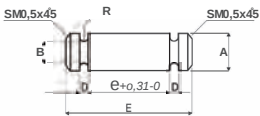
Materiale:
Acciaio zincato
CLIP:
Molla a completamento dell'articolo

*Material:
Galvanized steel
CLIP:
Spring to complete the article*

PCE



COD		A	B	C	D	E	R
PCEX 3	3 x 10	Ø 3	Ø 2,8	10	0,4	9	0,6
PCEX 4	4 x 13	Ø 4	Ø 3,8	13	0,5	10,5	0,6
PCEX 5	5 x 14	Ø 5	Ø 4,8	14	0,6	15	0,6
PCEX 6	6 x 17	Ø 6	Ø 5,7	17	0,8	15	0,7
PCEX 8	8 x 21	Ø 8	Ø 6,0	21	0,8	22	0,7
PCEX 10	10 x 25	Ø 10	Ø 9,6	25	1,2	24	0,8
PCEX 12	12 x 30	Ø 12	Ø 11,0	30	1,2	26	0,9
PCEX 14	14 x 35	Ø 14	Ø 13,2	35	1,2	26	0,9
PCEX 16	16 x 39	Ø 16	Ø 15,2	39	1,2	39	1,2
PCEX 20	20 x 48	Ø 20	Ø 19,0	48	1,4	46	1,2
PCEX 24	25 x 60	Ø 25	Ø 23,9	60	1,4	56	1,5
PCEX 27	30 x 65	Ø 30	Ø 28,6	65	1,7	63	1,5
PCEX 36	35 x 84	Ø 35	Ø 33,0	84	1,7	73	1,5

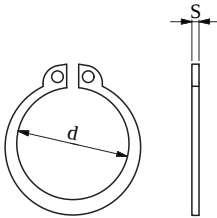


Materiale: Acciaio zincato - Material: Galvanized steel

ANE



COD	DIM	D	S
ANE 3	3 x 10	3	0,3
ANE 4	4 x 13	4	0,4
ANE 5	5 x 14	5	0,5
ANE 6	6 x 17	6	0,6
ANE 8	8 x 21	8	0,8
ANE 10	10 x 25	10	1,0
ANE 12	12 x 30	12	1,2
ANE 14	14 x 35	14	1,4
ANE 16	16 x 39	16	1,6
ANE 20	20 x 48	20	2,0
ANE 24	25 x 60	25	2,5
ANE 27	30 x 65	30	3,0
ANE 36	35 x 84	35	3,5

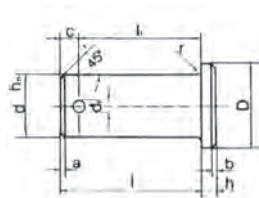


Materiale: Acciaio - Material: Steel

PCT



COD	PERNI	h	D	r	d1	c	l1	PER FORCELLA
PCT 4	4 x 12	1,5	7	0,5	1,5	3	9	M4
PCT 5	5 x 14	1,5	9	0,5	2	3	13	M5
PCT 6	6 x 16	1,5	9	0,5	2	3	13	M6
PCT 8	8 x 20	2	12	0,5	2	3	17	M8
PCT 10	10 x 25	2	14	0,5	3	3,5	21,5	M10 x 1,25
PCT 12	12 x 30	3	16	0,5	3	3,5	26,5	M12 x 1,25
PCT 14	14 x 35	3	20	1	4	4	36	M14
PCT 16	16 x 40	3	20	1	4	4	36	M16 x 1,5
PCT 20	20 x 49	4	24	1	4	5,5	43,5	M20 x 1,5

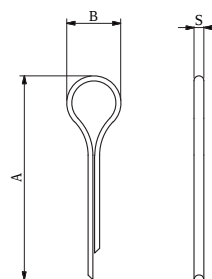


Materiale: Acciaio zincato - Material: Galvanized steel

COPI - COPY



COD	DIM	A	B	S
COPI 0910	4 x 12	12	4	0,9
COPI 1310	5 x 14	14	5	1,3
COPI 1810	6 x 16	16	6	1,8
COPI 1815	8 x 20	20	8	1,8
COPI 2715	10 x 25	25	10	2,7
COPI 2720	12 x 30	30	12	2,7
COPI 3720	14 x 35	35	14	3,7
COPI 3725	16 x 40	40	16	3,7
COPI 3730	20 x 49	49	20	3,7



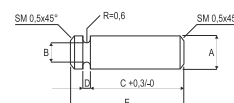
Materiale: Acciaio - Material: Steel

CLIPSAX



COD		A	B	C	D	E	R
CLIPSASX 3	3 x 6	Ø 3	Ø 2,6	6	0,4	8	0,6
CLIPSASX 4	4 x 8	Ø 4	Ø 3,8	8	0,8	9	0,6
CLIPSASX 5	5 x 10	Ø 5	Ø 4,8	10	1,2	13,5	0,6
CLIPSASX 6	6 x 12	Ø 6	Ø 4,8	12	1,2	16	0,7
CLIPSASX 8	8 x 16	Ø 8	Ø 6	16	1,8	22	0,7
CLIPSASX 10	10 x 20	Ø 10	Ø 9,6	20	1,7	26	0,8
CLIPSASX 12	12 x 24	Ø 12	Ø 11,5	24	1,8	30	0,9
CLIPSASX 14	14 x 28	Ø 14	Ø 13,2	28	1,8	39	0,9
CLIPSASX 16	16 x 32	Ø 16	Ø 15,2	32	2,6	39	1,2
CLIPSASX 20	20 x 40	Ø 20	Ø 19	40	2,6	43	1,2

Materiale: **AISI 303 + AISI 316 L** - Material: **AISI 303 + AISI 316 L**



CLIP: Molla a completamento dell'articolo

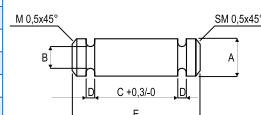
CLIP: Spring to complete the article

PCEX



COD		A	B	E	D	C
PCEX 3	3 x 10	Ø 3	Ø 2,8	10	0,4	6,2
PCEX 4	4 x 13	Ø 4	Ø 3,8	13	0,5	8,2
PCEX 5	5 x 14	Ø 5	Ø 4,8	14	0,6	10,2
PCEX 6	6 x 17	Ø 6	Ø 5,7	17	0,8	12,4
PCEX 8	8 x 21	Ø 8	Ø 7,6	21	0,8	16,4
PCEX 10	10 x 25	Ø 10	Ø 9,6	25	1,2	20,4
PCEX 12	12 x 30	Ø 12	Ø 11,5	30	1,2	24,4
PCEX 14	14 x 39	Ø 14	Ø 13,2	39	1,2	32,4
PCEX 16	16 x 39	Ø 16	Ø 15,2	39	1,2	32,4
PCEX 20	20 x 48	Ø 20	Ø 19,0	48	1,4	40,4
PCEX 24	25 x 60	Ø 25	Ø 23,9	60	1,4	50,6
PCEX 27	30 x 65	Ø 30	Ø 28,6	65	1,7	55,6
PCEX 36	35 x 84	Ø 35	Ø 33,0	84	1,7	70,8

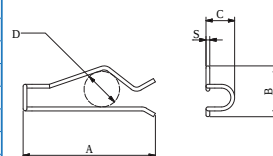
Materiale: **AISI 316 L** - Material: **AISI 316 L**



SEEGERSAX



COD		A	B	C	D	S
SEEGERSAX 3	3 x 10	14	3,5	3,9	Ø 2,3	0,7
SEEGERSAX 4	4 x 13	14	3,5	3,9	Ø 5,2	0,7
SEEGERSAX 5	5 x 14	14	3,5	3,9	Ø 5,2	0,9
SEEGERSAX 6	6 x 17	14,8	8,1	6,8	Ø 6,3	0,9
SEEGERSAX 8	8 x 21	19	9,2	9,5	Ø 6,5	0,9
SEEGERSAX 10	10 x 25	23	9,5	9,5	Ø 6,5	0,9
SEEGERSAX 12	12 x 30	23	12,2	11,2	Ø 8,3	1,1
SEEGERSAX 14	14 x 35	30	12,8	11,2	Ø 8,3	1,4
SEEGERSAX 16	16 x 39	30	12,8	13,8	Ø 9,2	1,4
SEEGERSAX 20	20 x 48	38	15,3	14,7	Ø 10	1,4
SEEGERSAX 25	25 x 60	//	//	//	//	//
SEEGERSAX 30	30 x 65	//	//	//	//	//
SEEGERSAX 35	35 x 85	//	//	//	//	//



Materiale: AISI 303 - Material: AISI 303

CUFFIE IN NEOPRENE - NEOPRENE HEADPHONES

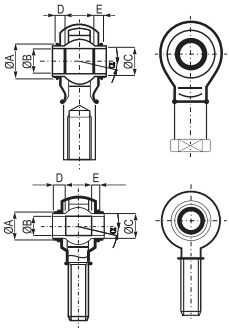
COD	DIMENSIONE TESTA A SNODO SIZE JOINT HEAD
CTS-6	6
CTS-8	8
CTS-10	10
CTS-12	12
CTS-14	14
CTS-16	16
CTS-20	20



DISTANZIALI IN ACCIAIO - STEEL SPACERS



COD	DIMENSIONE TESTA A SNODO SIZE JOINT HEAD	QUANTITÀ QTY	Ø A	Ø B	Ø B	D	E	α°
DTS-6	6	2	11	6	8,7	6	4	13
DTS-8	8	2	12	8	10,3	6	4	14
DTS-10	10	2	14	10	12,5	6	4	14
DTS-12	12	2	17	12	15	8	6	13
DTS-14	14	2	19	14	16,8	8	6	16
DTS-16	16	2	21	16	19	8	6	15
DTS-20	20	2	28	20	24	10	8	15



Materiale: **AISI 316 L**
Forniti in coppia

Material: **AISI 316 L**
Supplied in pairs

KIT CUFFIE E DISTANZIALI - HEADPHONES AND SPACERS KIT



FORNITE SOLO IN KIT (CUFFIA + DISTANZIALI) - MONTAGGIO: UTILIZZARE UNA PINZA PER ANELLI SEEGER
SUPPLIED ONLY IN KIT (HEADPHONES + SPACERS) - ASSEMBLY: USE A SEEGER RING PLIER

TAURUS®

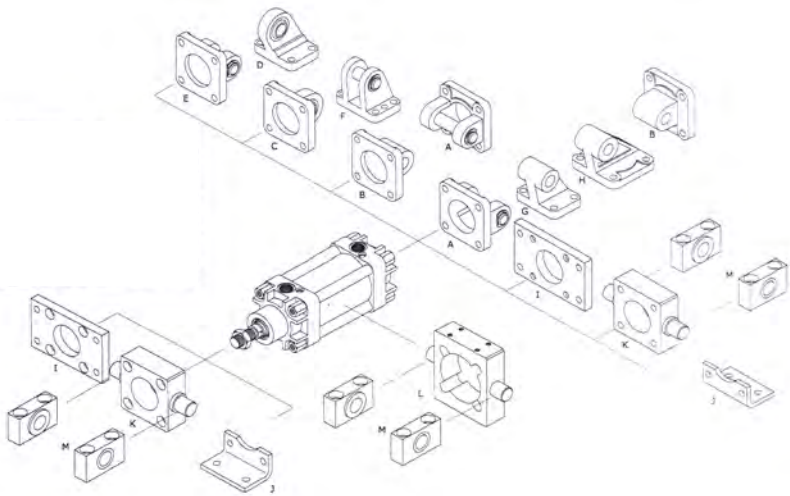


AISI 316 L

SCHEMA DI MONTAGGIO - ASSEMBLY DIAGRAM

A	Cerniera femmina
B	Cerniera maschio
C	Cerniera maschio a snodo sferico
D	Controcerniera a snodo sferico
E	Cerniera femmina per snodo
F	Controcerniera femmina per snodo sferico
G	Controcerniera a squadra orizzontale
H	Controcerniera a squadra orizzontale
I	Flangia
J	Piedino
K	Flangia con perni
L	Cerniera intermedia regolabile
M	Ancoraggio per cerniera intermedia

A	Female hinge
B	Male hinge
C	Male hinge with ball joint
D	Counter hinge with ball joint
E	Female hinge for ball joint
F	Female counter hinge for ball joint
G	Horizontal square counter hinge
H	Horizontal square counter hinge
I	Flange
J	Foot
K	Flange with pins
L	Adjustable intermediate hinge
M	Anchoring for intermediate hinge







evoluzione
della
specie

evolution
of the
species



Produzione Sinterizzati - Sintered Production

Via Matteotti, 1 - 40010 Sala Bolognese (BO)

Tel. +39 051 829 312

e-mail: sasbologna@sassinterizzati.com

Produzione Pneumatica - Pneumatic Production

Via Matteotti, 1 - 40010 Sala Bolognese (BO)

Tel. +39 0543 702 957

e-mail: sasforli@sassinterizzati.com

E.U.R.L. S.A.S. France

2 Impasse Prè Serpillon Zone Industrielle - 21210 Saulieu

Tel: +33 03 80 64 31 31

e-mail: info@sasfrance-sintering.com

www.sassinterizzati.com