

Séria CF01



Séria "CFOI" je vyhotovená z 0,6 mm 304BA hrubej nerezovej ocele (DIN14301) bez tesnenia.

Jednotlivé časti sú napájané pomocou ich vsuvných/násuvných častí (male/female) bez tesnenia. Kusy sú zvárané pozdĺžne metódou TIG alebo plazmou.

Dymovod je vhodný na odvod kondenzujúcich alebo suchých plynov pod negatívnym tlakom a taktiež pre vedenie ventilácie.

Maximálna pracovná teplota pre N1 je 600 °C.

Povolené je len tuhé suché palivo.



MULTICLIMA

MULTICLIMA S.r.l.
Via Antonio Meucci, 22/24 – Zona Ind.le "Maestri del Lavoro"
62027 San Severino Marche (MC)
Tel. 0733-645675 – Fax 0733-645780
e-mail: info@multiclimasrl.com web: www.multiclimasrl.com

DICHIARAZIONE DI PRESTAZIONE (Reg. UE n. 305/2011 all. III)
n. CFOI/0713_MLCM rev.01 del 24_03_2014

1	Codice di identificazione del prodotto-tipo:	CFOI (monoparete)
2	Numero di tipo, lotto, serie (Rif. art.11 par.4)	Condotto fumario CFOI (senza guarnizione) UNI EN 1856-2: T600-N1-D-Vm-L20060-G
3	Uso o usi previsti del prodotto da costruzione, conformemente alla relativa specifica tecnica armonizzata:	Condotto fumario per convogliare i prodotti della combustione dagli apparecchi all'atmosfera esterna
4	Nome, denominazione commerciale registrata o marchio registrato e indirizzo del fabbricante (Rif. art.11 par.5)	MULTICLIMA S.r.l. Via Antonio Meucci, 22/24 – Zona Ind.le "Maestri del Lavoro" 62027 – San Severino Marche – (MC)
5	Nome e indirizzo del mandatario (Rif. art.12 par.2):	N.A.
6	Sistema o sistemi di valutazione e verifica della costanza della prestazione del prodotto da costruzione (Rif. Allegato V):	Sistema 2 +
7	Il prodotto da costruzione rientra nell'ambito di applicazione delle norme armonizzate:	UNI EN 1856-2
	Organismo notificato :	Istituto Giordano S.p.A. Notifica n° 0407
	Compiti di parte terza dell'organismo notificato:	Ispezione iniziale dello stabilimento di produzione e del FPC. Sorveglianza, valutazione e verifica continue del FPC.
7	Certificato di conformità del controllo della produzione in fabbrica (FPC):	n° 0407-CPR-049 (IG-124-2005) revisione 7
	Valutazione tecnica europea:	N.A.
9	PRESTAZIONE DICHIARATA:	
	Resistenza alla compressione	Positivo EN1856-1:2009 – EN1856-2:2009
	Resistenza al fuoco	G EN1856-1:2009 – EN1856-2:2009
	Tenuta ai gas	N1 EN1856-1:2009 – EN1856-2:2009
	Resistenza al flusso	0,001 mm EN1856-1:2009 – EN1856-2:2009
	Resistenza termica	N.P.D. EN1856-1:2009 – EN1856-2:2009
	Resistenza allo shock termico	Positivo EN1856-1:2009 – EN1856-2:2009
	Resistenza a flessione	N.P.D. EN1856-1:2009 – EN1856-2:2009
	Durabilità agli agenti chimici	N.P.D. EN1856-1:2009 – EN1856-2:2009
	Durabilità contro la corrosione	N.P.D. EN1856-1:2009 – EN1856-2:2009
10	Resistenza al gelo e disgelo	N.P.D. EN1856-1:2009 – EN1856-2:2009
	Sostanze pericolose:	Assenti e/o nei limiti della legislazione vigente

FIRMATO a nome e per conto di:
GABRIELE BONCI (DIREZIONE)

SAN SEVERINO MARCHE 24.03.2014

DICHIARAZIONE DI PRESTAZIONE n. CFOI/0713_MLCM rev.01 del 24_03_2014

Firma



MULTICLIMA

MULTICLIMA S.r.l.
Via Antonio Meucci, 22/24 - Zona Ind.le "Maestri del Lavoro"
62027 San Severino Marche (MC)
Tel. 0733-645675 - Fax 0733-645780
e-mail: info@multiclimasrl.com web: www.multiclimasrl.com

DECLARATION OF PERFORMANCE (Reg. UE n. 305/2011 annex III)
No. CFOI/0713_MLCM

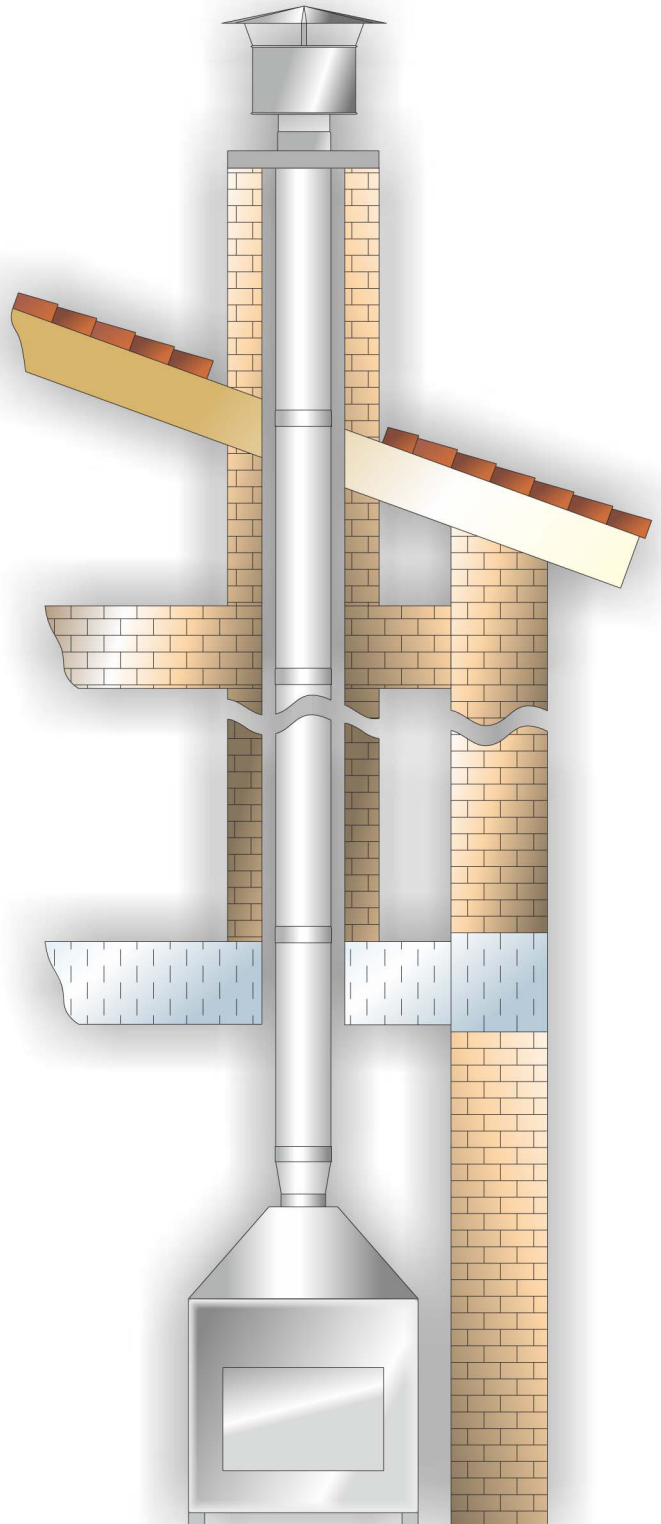
1	Unique identification code of the product type :	CFOI (single wall)
2	Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):	Flue linear CFOI (without gasket) UNI EN 1856-2: T600-N1-D-Vm-L20060-G
3	Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:	Flue linear pipe to convey the combustion products into the atmosphere.
4	Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):	MULTICLIMA S.r.l. Via Antonio Meucci, 22/24 - Zona Ind.le "Maestri del Lavoro" 62027 - San Severino Marche - (MC)
5	Name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):	N.A.
6	System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:	System 2 +
7	In case of the declaration of performance concerning a construction product covered by a harmonised standard: Notified Institution :	UNI EN 1856-2 Istituto Giordano S.p.A. Notify No. 0407
	Description of the third party tasks as set out in Annex V	Inspection of manufacturing process and of FPC guide. Checking of constancy of performance, checking of conformity of the factory production control.
	Certificate of conformity of the factory production control (FPC):	No 0407-CPR-049 (IG-124-2005)/7
8	European technical assessment	N.A.
9	DECLARED PERFORMANCE :	
	Compression resistance	Positive EN1856-2:2009
	Fire resistance	G EN1856-2:2009
	Gas tightness	N1 EN1856-2:2009
	Flow resistance	0,001 mm EN1856-2:2009
	Thermal resistance	N.P.D. EN1856-2:2009
	Thermal shock resistance	Positive EN1856-2:2009
	Flexural resistance	N.P.D. EN1856-2:2009
	Duration against chemical agents	N.P.D. EN1856-2:2009
	Duration against corrosion	N.P.D. EN1856-2:2009
	Duration against ice and melting of ice	N.P.D. EN1856-2:2009
10	Dangerous substances:	Missing and/or according to the current regulations.
	The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.	

Signed for and on behalf of the manufacturer by
GABRIELE BONCI (DIRECTION)

SAN SEVERINO MARCHE 01.07.2013

DECLARATION OF PERFORMANCE No. CFOI/0713_MLCM

Signature



Diametri / Diameters / Priemer		Standard / Standard / Standard: 130x180-130x270-150x250-150x300-170x230-170-270-170x370-200x300 DIAMETRI MAGGIORI A RICHIESTA / BIGGER DIAMETERS ON DEMAND / I Iné rozmery na objednávku	
Materiale / Material / Materiál		AISI 304 BA Sp. 0,6 mm	
Designazione del prodotto (EN 1856-2) Product Designation (EN 1856-2) / Určenie produktu (EN 1856-2) T600 – N1 – D – Vm – L20060 – G T600 – N1 – D – Vm – L20060 – G T600–N1–D-Vm-L20060-G Condotto fumario CFOI senza guarnizione CFOI Flue linear without gasket CFOI Vedenie spalín bez tesnenia			
CAMPO DI APPLICAZIONE: APPLICATION Spôsob použitia		EVACUAZIONE DEI FUMI CONDENSATI O SECCHI PER FUNZIONAMENTO IN N1 EVACUATION OF CONDENSED OR DRIED SMOKES FOR N1 OPERATIONS. Odvod kondenzujúcich alebo suchých plynov pri N1	
TEMPERATURA DI ESERCIZIO OPERATING TEMPERATURE Prevádzková teplota		600° C IN PRESSIONE NEGATIVA N1 600°C IN NEGATIVE PRESSURE N1 600°C pri negatívnom tlaku N1	
COMBUSTIBILI AMMESSI ALLOWED FUELS Povolené palivo		SOLIDI CON FUNZIONAMENTO A SECCO SOLID FUELS WITH DRY RUNNING Tuhé suché palivá	
RESISTENZA A CARICO DEL VENTO WIND LOAD RESISTANCE Odolnosť voči vetru		LIMITE DI FISSAGGIO MAX 1 METRO DALL'ULTIMA FASCETTA A MURO O DAL SUPPORTO DISTANZA MAX TRA LE STAFFE PARI A 3 METRI. MAX FIXING LIMIT IS 1MT FROM LAST WALL BRACKET OR FROM THE WALL SUPPORT. MAX DISTANCE BETWEEN THE BRACKETS IS 3MT. Max. vzdialenosť od posledného upevnenia-držiaku na stenu alebo fixačnej svorky je 1m. Max. vzdialenosť medzi fix. svorkami=3m. Max. vzdialenosť medzi držiakmi na stenu=5m.	
RESISTENZA A COMPRESSIONE COMPRESSION RESISTANCE Odolnosť voči stlačeniu		CARICO MAX 68 METRI DI ELEMENTI LINEARI MAX LOAD = 68MT OF STRAIGHT ELEMENTS Max. zaťaženie je 68m priamej výšky	
RESISTENZA AL FLUSSO FLOW RESISTANCE Odpor	0,001 mm	RESISTENZA TERMICA THERMAL RESISTANCE Tepelný odpor	N.A.
TENUTA AI GAS N1 N1 GAS TIGHTNESS Hustota tlaku N1	2,2.10 ⁻⁴ m³/ (s.m²) 2,4.10 ⁻⁴ m³/ (s.m²)	PRIMA DELLA PROVA DI SHOCK TERMICO DOPO LA PROVA DI SHOCK TERMICO BEFORE THERMAL SHOCK TEST AFTER THERMAL SHOCK TEST Pred tepelným záťažovým testom Po tepelnom záťažovom teste	Rapporto di prova n° 231546 Test report Správa z testu
SHOCK TERMICO (600 MM) THERMAL SHOCK (600MM) Nárazová zmena teploty (600mm)	87,0 C°	Temperatura max raggiunta sulle superfici combustibili adiacenti (prova T1000) Max temperature reached on the contiguous fuel surfaces (test T1000) Max. teplota dosiahnutá na povrchu styčných častí (test T1000)	



Produkty tejto série s jednou stenou a oválnym tvarom sú používané hlavne na úpravu už existujúcich systémov, ako aj ich vložkovanie.

Každý prvok dymovodu musí byť zabezpečený svorkami, ktoré nie sú súčasťou balenia, aby sa zabezpečila stabilita.

V prípade inštalácie vedenia dymovodu, tento môže byť vedený smerom z hora nadol, kde v tele murovaného komína na centrovanie nového dymovodu slúži centračná úchytka (uvedená v našich doplnkoch).

Mimo toho musí byť celý systém upevnený na základni alebo držiaku na stenu.

Prvky dymovodu tejto série môžu byť použité v technických priestoroch vo vnútri, v tele komína.

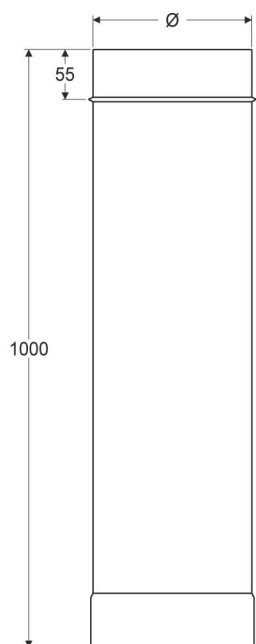
Voľba rozmerov a spôsobu vedenia dymovodu závisí od vlastností a požiadaviek výhrevného telesa.

Čo sa týka údržby, vyžaduje sa pravidelná kontrola jednotlivých napojení medzi kusmi dymovodu, čistenie nánosov a odstraňovanie možných prekážok na stenách dymovodu a podobne.

Na čistenie používajte vhodné materiály, tak aby nepoškodili alebo nezmenili vlastnosti prvkov dymovodu.

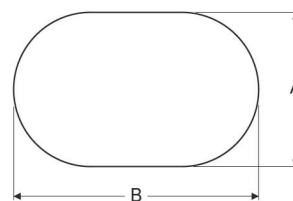


Rovný prvok

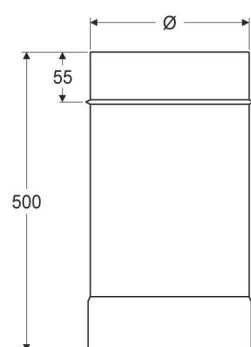


Dĺžka 1000

Kód	AxB
CFOI13X18X1000	130X180
CFOI13X27X1000	130X270
CFOI15X25X1000	150X250
CFOI15X30X1000	150X300
CFOI17X23X1000	170X230
CFOI17X27X1000	170X270
CFOI17X37X1000	170X370
CFOI20X30X1000	200X300



Rovný prvok

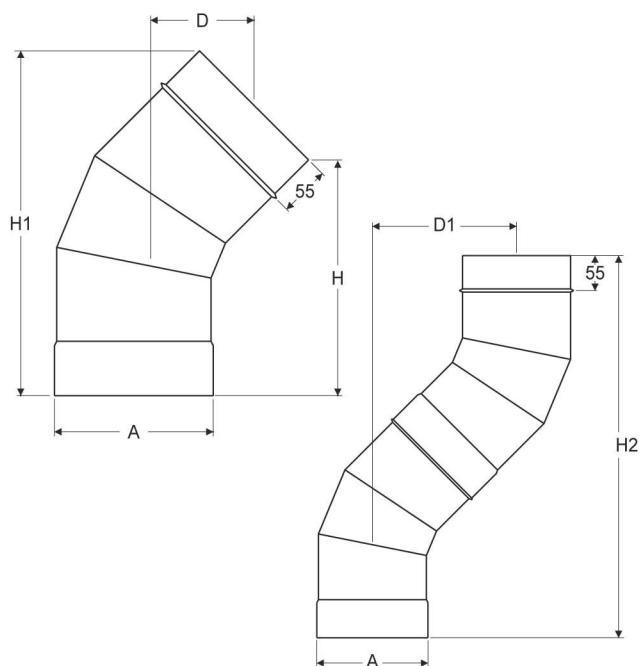


Dĺžka 500

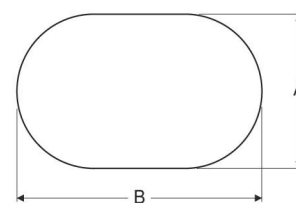
Kód	AxB
CFOI13X18X500	130X180
CFOI13X27X500	130X270
CFOI15X25X500	150X250
CFOI15X30X500	150X300
CFOI17X23X500	170X230
CFOI17X27X500	170X270
CFOI17X37X500	170X370
CFOI20X30X500	200X300



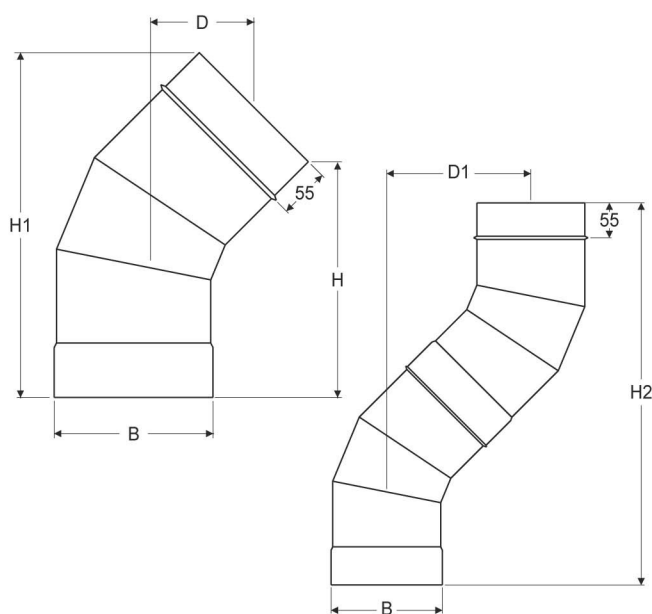
Koleno typ 1



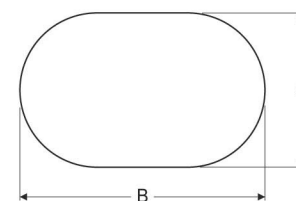
Kód	AxB	H	H1	H2	D	D1
CUROVI13X18/1	130X180	247	339	547	121	204
CUROVI13X27/1	130X270	247	339	547	121	204
CUROVI15X25/1	150X250	247	353	560	124	208
CUROVI15X30/1	150X300	247	353	560	124	208
CUROVI17X23/1	170X230	247	367	576	127	216
CUROVI17X27/1	170X270	247	367	576	127	216
CUROVI17X37/1	170X370	247	367	576	127	216
CUROVI20X30/1	200X300	247	389	597	132	224



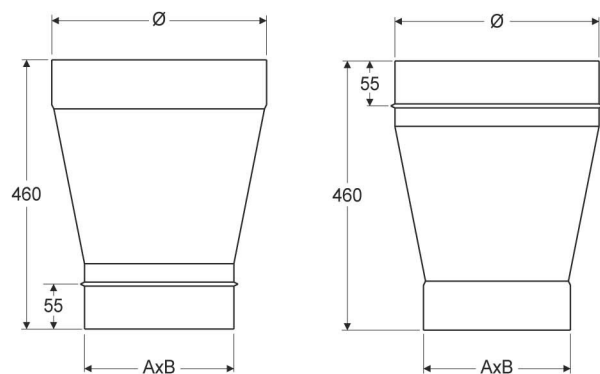
Koleno typ 2



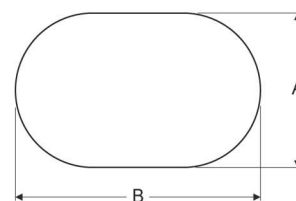
Kód	AxB	H	H1	H2	D	D1
CUROVI13X18/2	130X180	247	374	583	129	219
CUROVI13X27/2	130X270	247	438	646	142	245
CUROVI15X25/2	150X250	247	424	632	139	239
CUROVI15X30/2	150X300	247	459	667	146	254
CUROVI17X23/2	170X230	247	410	618	136	247
CUROVI17X27/2	170X270	247	438	646	142	245
CUROVI17X37/2	170X370	247	509	717	157	274
CUROVI20X30/2	200X300	247	459	667	146	254



Adaptér

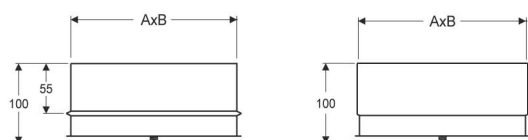


Kód násuvný	Kód vsuvný	AxB	Ø
ADATI13X18A160M/F	ADATI13X18A160F/M	130X180	160
ADATI13X27A200M/F	ADATI13X27A200F/M	130X270	200
ADATI15X25A200M/F	ADATI15X25A200F/M	150X250	200
ADATI15X30A250M/F	ADATI15X30A250F/M	150X300	250
ADATI17X23A200M/F	ADATI17X23A200F/M	170X230	200
ADATI17X27A250M/F	ADATI17X27A250F/M	170X270	250
ADATI17X37A300M/F	ADATI17X37A300F/M	170X370	300
ADATI20X30A250M/F	ADATI20X30A250F/M	200X300	250

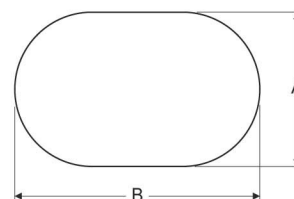


Slúži na vzájomné prepojenie okrúhlych a oválnych častí.

Uzáver s otvorom



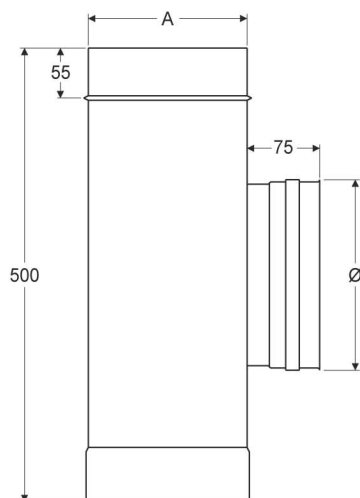
Kód násuvný	Kód vsuvný	AxB
MPCON130X180F	MPCON130X180M	130X180
MPCON130X270F	MPCON130X270M	130X270
MPCON150X250F	MPCON150X250M	150X250
MPCON150X300F	MPCON150X300M	150X300
MPCON170X230F	MPCON170X230M	170X230
MPCON170X270F	MPCON170X270M	170X270
MPCON170X370F	MPCON170X370M	170X370
MPCON200X300F	MPCON200X300M	200X300



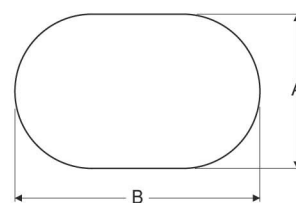
Slúži na zber a odvod kondenzátu.



T napojenie 90°

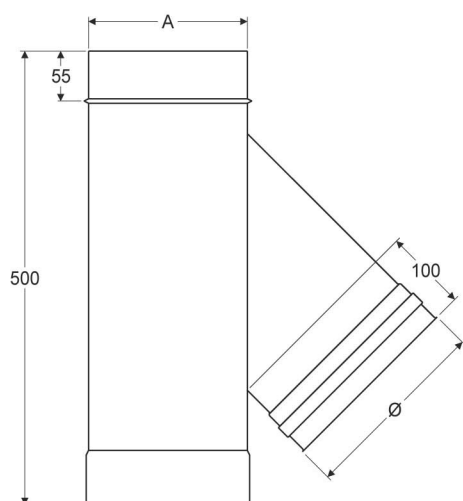


Kód	AxB	Ø
TI/9013X18A160F	130X180	160
TI/9013X27A200F	130X270	200
TI/9015X25A200F	150X250	200
TI/9015X30A250F	150X300	250
TI/9017X23A200F	170X230	200
TI/9017X27A250F	170X270	250
TI/9017X37A300F	170X370	300
TI/9020X30A250F	200X300	250

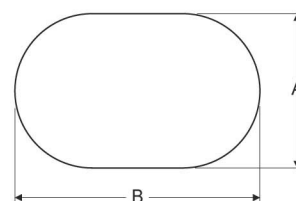


Používa sa na prepojenie prívodu spalín s dymovodom pod uhlom 90°.

T napojenie 135°

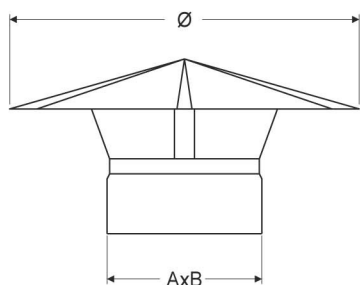


Kód	AxB	Ø
TI/13513X18A160F	130x180	160
TI/13513X27A200F	130X270	200
TI/13515X25A200F	150X250	200
TI/13515X30A250F	150X300	250
TI/13517X23A200F	170X230	200
TI/13517X27A250F	170X250	250
TI/13517X37A300F	170X370	300
TI/13520X30A250F	200X300	250



Používa sa na prepojenie prívodu spalín s dymovodom pod uhlom 45°.

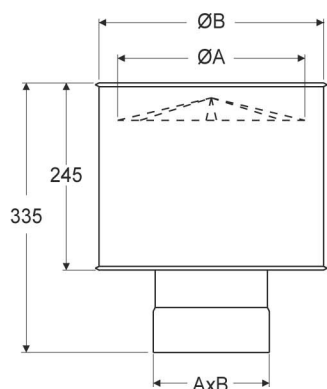
Čínský klobúk



Kód násuvný	Kód vsuvný	AxB	Ø
MPCIN130X180F	MPCIN130X180M	130X180	385
MPCIN130X270F	MPCIN130X270M	130X270	435
MPCIN150X250F	MPCIN150X250M	150X250	435
MPCIN150X300F	MPCIN150X300M	150X300	485
MPCIN170X230F	MPCIN170X230M	170X230	435
MPCIN170X270F	MPCIN170X270M	170X270	485
MPCIN170X370F	MPCIN170X370M	170X370	580
MPCIN200X300F	MPCIN200X300M	200X300	485



Počasiuodolná hlavica

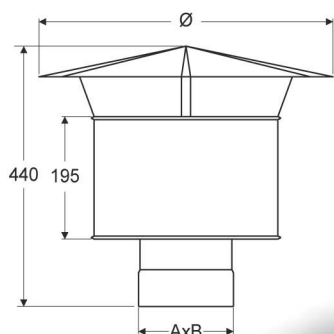


Kód násuvná	Kód vsuvná	AxB	ØA	ØB
MPAV130X180F	MPAV130X180M	130X180	250	310
MPAV130X270F	MPAV130X270M	130X270	350	390
MPAV150X250F	MPAV150X250M	150X250	320	370
MPAV150X300F	MPAV150X300M	150X300	370	420
MPAV170X230F	MPAV170X230M	170X230	300	360
MPAV170X270F	MPAV170X270M	170X270	350	390
MPAV170X370F	MPAV170X370M	170X370	430	480
MPAV200X300F	MPAV200X300M	200X300	380	420



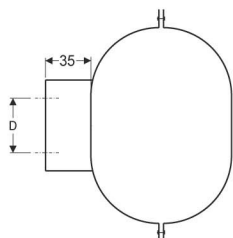


Vodeodolná hlavica



Kód násuvná	Kód vsuvná	AxB	Ø
MPAP130X180F	MPAP130X180M	130X180	485
MPAP130X270F	MPAP130X270M	130X270	580
MPAP150X250F	MPAP150X250M	150X250	580
MPAP150X300F	MPAP150X300M	150X300	630
MPAP170X230F	MPAP170X230M	170X230	580
MPAP170X270F	MPAP170X270M	170X270	580
MPAP170X370F	MPAP170X370M	170X370	580
MPAP200X300F	MPAP200X300M	200X300	630

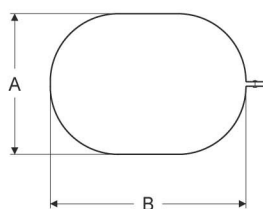
Fixačná svorka na stenu



	Ø
STAFI130X180	130X180
STAFI130X270	130X270
STAFI150X250	150X250
STAFI150X300	150X300
STAFI170X230	170X230
STAFI170X270	170X270
STAFI170X370	170X370
STAFI200X300	200X300

Slúži na upevnenie dymovodu, nemá však niesť jeho váhu.

Spojka



Kód	Ø
MPFASC130X180	130X180
MPFASC130X270	130X270
MPFASC150X250	150X250
MPFASC150X300	150X300
MPFASC170X230	170X230
MPFASC170X270	170X270
MPFASC170X370	170X370
MPFASC200X300	200X300

Slúži na spájanie dvoch individuálnych prvkov dymovodu a je nevyhnutnou súčasťou dymovodu.