


**BLINDOCOM**

 COMIGNOLO BIDIREZIONALE  
 BREVETTO 0001332421 - EP03425322. 9

# TEGOLA

## TECHNICAL CHART

(windproof chimney with the roof adjustable)

REV 00 del 16.07.2013



*All traditional fireplaces, including also many chimneys of modern design, require the use of a "chimney", which has the task of protecting the inner walls of the chimney by the action of the weather. The chimney is a sort of cap, which can dramatically slow the release of fumes and therefore requires that the use of particular construction techniques that make it less possible obstacle.*

*The chimney also needs to be constructed so as to reduce the negative impact of unfavorable winds and exploit the positive effect of favorable winds.*

**TEGOLA** is the traditional chimney, designed and manufactured with the latest technology, to be lightweight, functional, and responsive to anti-seismic regulations.

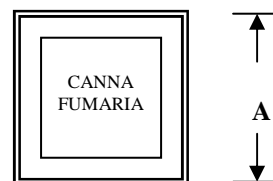
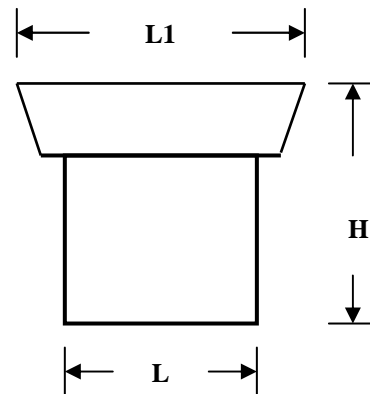
**TEGOLA** and 'the proposed alternative to the usual heavy chimneys !!!

MADE IN ACCORDANCE WITH THE LEGISLATION UNI 7129/2001 ed EN 1856-1-2



Azienda aderente al gruppo produttori ANFUS

## TEGOLA (windproof chimney with the roof adjustable)



### STRUCTURE PACKING

Pickled steel sheet 2 mm thick - Laser processing - Painting corrosion robotic antique copper color  
Cardboard Box

CODE	DESCRIPTION	MAXIMUM OVERALL DIMENSIONS			WEIGHT KG	MINIMUM AND MAXIMUM DIMENSIONS OF THE SIDES OF THE CHIMNEY	
		L mm	L1 mm	H mm		A MINIMO mm	A MASSIMO mm
<b>TEG200SC</b>	CHIMNEY TEGOLA	340	550	500	11,00	250	330
<b>TEG250SC</b>	CHIMNEY TEGOLA	390	600	500	12,50	300	380
<b>TEG300SC</b>	CHIMNEY TEGOLA	440	650	500	14,00	350	430
<b>TEG200GA</b>	CHIMNEY TEGOLA + GRID	340	550	500	11,00	250	330
<b>TEG250GA</b>	CHIMNEY TEGOLA + GRID	390	600	500	12,50	300	380
<b>TEG300GA</b>	CHIMNEY TEGOLA + GRID	440	650	500	14,00	350	430

We create tailor-made adapters that allow you to apply the tile table on flues with extrastandard measures . See the following pages schemes .












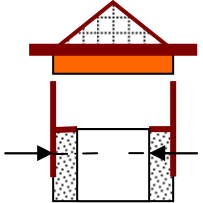

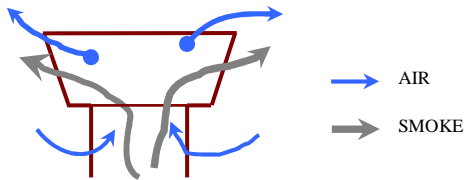









CODICE	COMPONENTI	PESO KG
<b>KIT 01 ANC</b>	No. 01 bottle 300 ml two-component chemical anchor No. 02 mixing nozzles No. 04 steel sleeves threaded M 6 x 47 No. 04 D 12 L 60 plastic cages No. 04 screws TC M6 x 30 ZN steel CR3	0,500

# TEGOLA features of the chimney

Our chimney TEGOLA is made of two components independent of each other, Frame and Roof. The roof frame houses in the square-shaped and can be rotated by 90° if it were to suffer the negative influences of the wind unfavorable. The ability to rotate the Roof, allows to exploit the so-called chimney of favorable wind, also the geometric conformation of the roof, the chimney gives the positive effects of the Venturi principle, which generates a greater depression inside the chimney and it improves the draw of fumes.

The opening of the two sides of the roof together with the slots of the frame allow to:

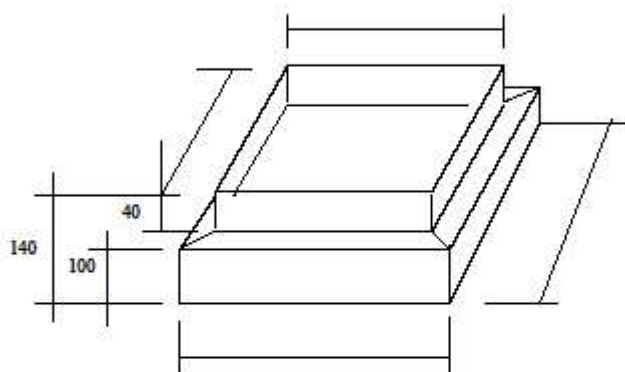
- ⌘ Obtain the surface flue size regulation (the section of the chimney flue must be at least twice the section of the flue) as required by the UNI 7129-2001, so as to achieve the safety conditions for people and for the smoke system itself.
- ⌘ Encouraging significantly the release of smoke from the chimney through the openings of the roof, by exploiting the force of the air that enters from the slits of the frame, thus avoiding the effect of the cap caused the walls of a traditional chimney.
- ⌘ Avoid obstruction of the chimney as a result of combustion residues.

		<p>TEGOLA is realized with the best technologies available on the market such as laser cutting, painting robot, which allow to perform the working with the highest precision constant over time, giving the final product a high standard of quality.</p>	
		<p>TEGOLA is very light, easy to carry, easy to install, weather-resistant, anti-seismic.</p>	
 		<p><b>TEGOLA: LAYING ON THE CHIMNEY</b></p> <ol style="list-style-type: none"> <li>1. Place the chimney flue on paying attention to the distribution of space on all four sides between the chimney and flue.</li> <li>2. Perform the chimney at the holes provided on the chassis n°4 holes Ø 12 for anchoring sleeves. Insert the plastic cage in the hole and fill it with the chemical anchoring. Insert the steel bushing in the cage.</li> <li>3. After about 10/15 min. the anchor has set, so it is possible to fix the chimney to the flue by means of 4 screws.</li> </ol> <p><b>NOTE:</b> Tighten the screws properly without deforming the frame of the chimney. 4. Seal with silicone in the contact area between the inner frame of the chimney and the head of the flue, and this prevents the infiltration of combustion residues, which could smear the outer walls of the chimney. 5. Fix the roof of the chimney to the chassis with the two screws provided.</p>	 
<p>The ability to rotate the roof, the chimney allows to exploit the so-called Favorable wind, also the geometric conformation of the roof, gives the chimney of the positive effects of the principle of Venturi, which generates a higher pressure inside the chimney and improves the draft of the smoke.</p>			
		<p>TEGOLA can be inspected by removing the roof after removing 2 screws that hold it together to the frame. Access is from above, and this allows you to easily clean the flue and chimney. <b>IMPORTANT:</b> After performing the maintenance / cleaning of the chimney it is important to replace the two screws.</p>	
		<p>It prevented the entry of VOLATILE in the chimney for the presence of sparrow grids and RAIN AND WIND inside the chimney, due to the PIPE (stainless tract) PROTRUDING FROM ABOUT 20 CM TORRINO MASONRY that, the customer apply to the masonry chimney. In case of fire, the opening of two sides of the roof is extremely useful for the evacuation of the fumes, heat, flames and for the possible intervention of the Fire Department, as well as for the safety of people and the plant.</p>	
		<p>In case if any special adverse weather conditions, or the chimney inadequate, TILE is sized and designed to accommodate within it the chimney BLINDOCOM series. This system allows to obtain a chimney static but with the function of activator draft of the smoke. The chimney cap is a patented BLINDOCOM our exclusive, they can check out the features and working through the video to its entry in the products section of our website <a href="http://www.sciabordi.it">www.sciabordi.it</a></p>	



**001 BA.TE.**

**BASE PER COMIGNOLO TEGOLA da applicare su canna fumaria con misure extrastandard**



Materiale:

Colore:

Cliente:

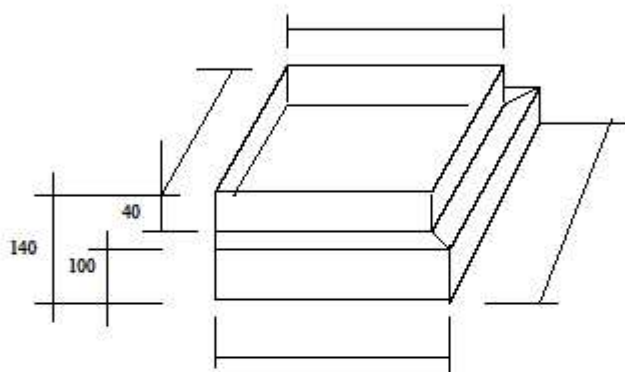
Comignolo:

Canna fumaria: dimensioni :



**002 BA.TE.**

**BASE PER COMIGNOLO TEGOLA** da applicare su canna fumaria con misure extrastandard



Materiale:

Colore:

Ciente:

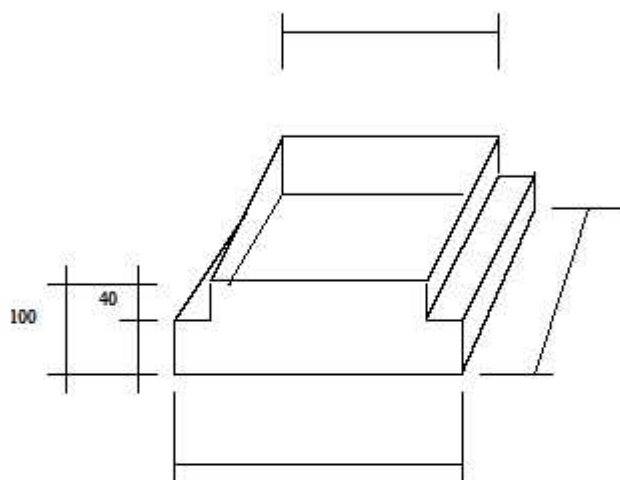
Comignolo:

Canna fumaria: dimensioni :



**003 BA.TE.**

**BASE PER COMIGNOLO TEGOLA** da applicare su canna fumaria con misure extrastandard



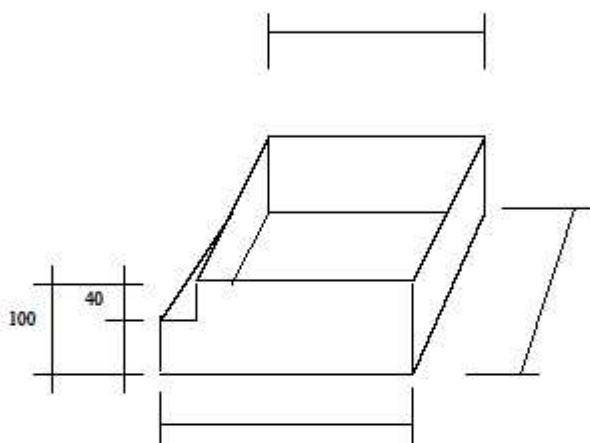
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**004 BA.TE.**

**BASE PER COMIGNOLO TEGOLA** da applicare su canna fumaria con misure extrastandard



Materiale: Colore:
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Cliente: Comignolo: Canna fumaria: dimensioni :
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