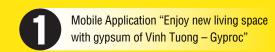
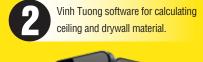
METAL FRAME SYSTEMS WITH SAME FUNCTION

CONCEALED CEILING GRIDS		MAIN BAR	CROSS BAR	WALL ANGLE	APPLICATION
	VINH TUONG OMEGA				
PREMIUM	VINH TUONG SERRA	A STATE OF THE STA			Luxury Hotels Luxury Apartments Commercial Centers
	VINH TUONG TRIFLEX	1			
STANDARD	VINHTUONG ALPHA	/	1		Residential Houses Office Buildings
	VINH TUONG BASI	Name of the last	/		Entertainment Areas Commercial Centers
ECONOMY	VINH TUONG EKO	Name of the last	1		Common Houses
	VINH TUONG TIKA	/	/		Apartments
	VINH TUONG M29	/	/		Small Houses

SUPPORTING TOOLS FOR HOUSE OWNER:







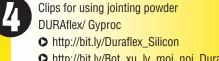








Download software at tinhvattu.vinhtuong.com



- http://bit.ly/Bot_xu_ly_moi_noi_Duraflex http://bit.ly/xu_ly_moi_noi_Gypfiller
- Clips for installing ceiling and drywall ceiling and drywall



TOTAL CEILING & DRYWALL SOLUTION

After over 25 years of constant growth from its founding as a building material shop in 1991, Vinh Tuong is now proud to be the most recognized brand in Vietnam in solutions and products for ceiling and drywalls, boosting a growth rate of 500% over the past five years. The company's quality management system complies with ISO 9001:2008 quality management system certified by SGS. Our products meet ASTM and BS standards and are warranted up to 10 years. Vinh Tuong is among the top 100 Vietnam Gold Star Award for many consecutive years, and ranked among the top 10 leading private construction material manufacturers as well as among the top 500 largest private enterprises in Vietnam (VNR500)

www.vinhtuong.com www.trannhadep.com

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VINH TUONG SERRA concealed ceiling grid is usually used in large & high loading capacity spaces, 2-3 board layers (frame aperture varies according to board's layer) such as hotels, restaurants, malls,... Vinh Tuong SERRA is proud to appear in world-class projects: Kumho (HCMC), Hyatt Regency (Da Nang), Keangnam (Ha Noi),...

Advantages of **VINH TUONG** SERRA:

- This concealed ceiling system including main bar and cross bar is combined directly and firmly by rachets on the main bar, this specific structure helps saving time, increasing fidelity in ceiling installation
- Suitable for all designs of both exterior and interior ceilings.

This manual takes effect from 01.01.2017 and automatically replaces previously-published documents









SUSTAINABLE QUALITY

. High-quality steel materials from NS BlueScope (Australia)

. Metal frames are provided with 10 years warranty (*)

DIVERSE SOLUTIONS

The product range is wide and diverse, suitable for all demands, entirely meeting the aesthetic requirements and specialized requirements

Vinh Tuong products are available in Vietnam, Australia, Myanmar, Sri Lanka, Singapore and proud to be in many iconic projects such as Sentosa (Singapore), Venetian (Macau), Keangnam (Vietnam),...











NORTHERN Office: Floor 14, LILAMA 10 Building, To Huu Road,

Ward Trung Van, District Nam Tu Liem, Hanoi Tel: +84 (4) 3785 6688, Fax: +84 (4) 3556 6685

For further information, please contact us via toll free:

VINH TUONG SERRA PREMIUM CONCEALED CEILING GRID

Reasons for choosing the product



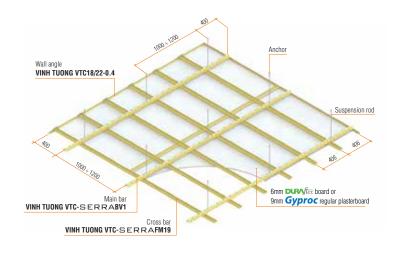
SOLID: Made of G550- steel strength, ensure the solidity, not to curve when being bent at 180⁰. The product ensures the safety of ceilings

LEAD FREE: The lead content is zero, ensures safety for user's health. **NO RUST:** The grid is galvanized with golden resin layer of double chromaticity, increasing antirust due to salty sweat, moisture resistant, durability of ceilings system.





PERSPECTIVE

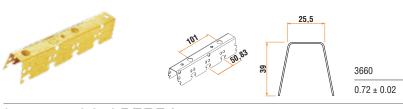


. For your safety, do not walk on **VINHTUONG SERRA** ceiling system.

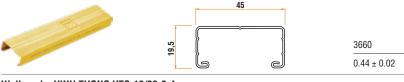
COMPOSITION AND SPECIFICATION

Length (mm) Bar type Thickness (mm)

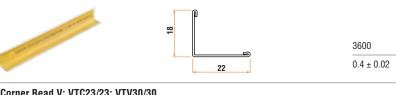
Main bar: VINH TUONG VTC-SERRABV1



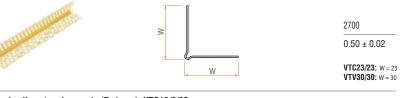
Cross bar: VINH TUONG VTC-SERRAFM19



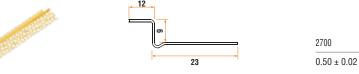
Wall angle: VINH TUONG VTC-18/22-0.4



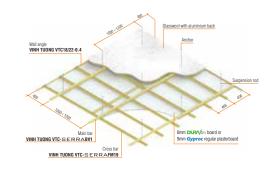
Corner Bead V: VTC23/23; VTV30/30



Shadowline stopping angle (Z shape): VTC12/9/23



APPLICATION



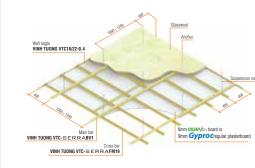


THERMAL RESISTANT CONCEALED CEILING SYSTEM Using 6mm DURA ftex board/ 9mm Gyproc regular plasterboard + glasswool with aluminium back

ADVANTAGES OF VINH TUONG'S THERMAL RESISTANT SOLUTION

. Lower internal temperature of your house than the outside . Reducing the monthly cost for household electricity . Increasing houses lifetime by minimizing of heat accumulation which causes leak and crack on the building

. Applying the diverse aestheticism to various interior styles with a wide range of material choices.





SOUND INSULATION CONCEALED CEILING SYSTEM

Using 6mm **DURA** flex board/ 9mm Gyproc regular plasterboard +

ADVANTAGES OF VINH TUONG'S SOUND INSULATION SOLUTION

. Noise, a combination of sounds with difference intensity and frequency, disorderedly arranged, discomforts hearers and affects human working and resting

. Noise reduction is the application of soundproofing solutions to stop sounds from transmitting through two separate spaces.

. Applying the diverse aestheticism to various interior styles with a wide range of material choices.

• Outstanding acoustic, thermal and fire

• Easy to install and curve; adaptive to all

resistant performances

complex designs

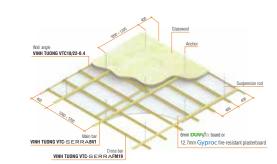


MOISTURE RESISTANT CONCEALED CEILING SYSTEM Using 9mm *Gyproc* moisture resistant plasterboard or 6mm **DURA** tex board

ADVANTAGES OF VINH TUONG'S MOISTURE RESISTANT SOLUTION

. Keeping house space dry and clean.

- . Increasing house lifetime by minimizing the deformation and generation of mould on the building surfaces.
- . Protecting owner's health by minimizing of mould and bacteria. . Applying the diverse aestheticism to various interior styles with
- a wide range of material choices.





FIRE RESISTANT CONCEALED CEILING SYSTEM

Using 6mm **DURA** tex board/ 12.7mm **Gyproc** fire-resistant plasterboard + glasswool

ADVANTAGES OF VINH TUONG'S FIRE-RESISTANT SOLUTION

. Noise, a combination of sounds with difference intensity and frequency, disorderedly arranged, discomforts hearers and affects human working and resting

- . Noise reduction is the application of soundproofing solutions to stop sounds from transmitting through two separate spaces.
- . Applying the diverse aestheticism to various interior styles with a wide range of material choices.

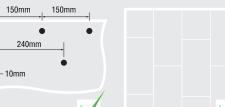
RECOMMENDATIONS

4 BASIC TIPS FOR CONSTRUCTION TO HAVE INSIDE DURABILITY AND OUTSIDE BEAUTY

1. Main bars and cross bars are firmly connected by rachets on main bars

2. The distance to drive screws is 3. Boards should be 150mm at board edges and 240mm staggered, no coincidence inside boards





VINH TUONG VTC-SERRABV1

VINH TUONG VTC-SERRAFM19





4. Using **DURA** - Jointing Powder for calcium silicate boards to achieve perfection in completing the ceiling



Wrong: Difficult to handle and easy



1. Synchronously use Vinh Tuong's products: frames, boards, and accessories to ensure system stability.

RECOMMENDATIONS OF VINH TUONG

- 2. Using ceiling/wall with additional features of thermal resistant, moisture-resistant, sound insulation... Visit www.vinhtuong.com or www.trannhadep.com for more information.
- 3. Installers with Vinh Tuong occupation cards are recommended to ensure professional installation



For more information. please contact us via toll free 1800 1218



CALCIUM SILICATE BOARD DURATEX

- Suitable for moist, high fire-resistant, anti-termite feature
 - Bright and smooth, unbroken when shooting screws, no shrinkage
 - For concealed ceiling systems which use DURAflexboards, joining the gap between

the flat joints by joint compound is recommended

VINH TUONG BOARDS RECOMMENDED FOR CONCEALED CEILING GRIDS

29.7cm